







CORNETTE NAMOLLE LERONNI OCCORRE
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1/2 cup of

SPIEGAZIONE DEI LORO USI
DI UNA NUOVA TECNICA PRATICA

DA STANISLO CAROVAT E DALL'INGO DEL - RUCO

gebildet Professor der Natur-Abtheilung
der Schule für

EDIZIONE SECONDA ITALIANA



3. Spese di Cassa di Risparmio, C. di Cassa di Risparmio.

PREFAZIONE

Venuta meno in pochi anni la nostra prima Edizione delle Tavole Trigonometriche, si è pensato di farne una seconda non men corretta, e più nitida e più completa di quella.

La disposizione di queste Tavole fu dal Sig. GARDINER così bene immaginata che appena si potè farvi qualche piccolo cangiamento per migliorarla. Solo ne togliemmo alcune superfluità, e tra queste i Logaritmi Logistici, i quali furono parimente omessi come non necessari dal celebre Astronomo il Sig. Giuseppe Toaldo nell' Edizione Italiana delle Tavole Astronomiche del Sig. De la Lande: ma in ricompensa si sono aumentati i Logaritmi dei numeri primi da 1000 fino a 1250, si sono aggiunti ai Logaritmi delle Funzioni Circolari i naturali valori di esse in parti di raggio, si sono accresciuti fino a venti i decimali dei primi 130 Logaritmi Iperbolici, e ciò che

TAVOLE LOGARITMICHE

DEL SIGNOR
G A R D I N E R
CORRETTE DA MOLTI ERRORI OCCORSI

NELLE EDIZIONI INGLESE E FRANCESE
E correlate

DI UNA NUOVA TEORICO-PRATICA
SPIEGAZIONE DEI LORO USI

DA STANISLAO CANOVAI E GAETANO DEL-RICCO
DELLE SCUOLE PIE

Pubblici Professori di Fisica - Matematica

EDIZIONE SECONDA ITALIANA



IN FIRENZE MDCCXCVI.

PRESSO PIETRO ALLEGRI NI ALLA CROCE ROSSA

A Spese di Giuvacchino Pagani . Con Approvazione .

che è più interessante di tutto, oltre alle replicate revisioni e alle non indifferenti fatiche a cui volentieri ci siamo sottoposti per evitare ogni più leggiero errore, abbiamo corretti non solo tutti quelli dell' Edizione Inglese ultimamente osservati dal Signor HUTTON e dell' Edizione Francese già pubblicati nel Libro periodico = *Connoissance des Temps* =, ma molti altri ancora che noi medesimi o con l'osservazione o col calcolo abbiamo fortunatamente scoperti.

Il più grande però di tutti i cangiamenti che si son fatti a quest' Opera è la spiegazione delle Tavole dei Logaritmi. Gli Editori Francesi si stimarono in debito di darla quale si trova nell' Originale Inglese; noi all'incontro abbiamo creduto opportuno di tralasciarla quasi affatto per sostituirvene una interamente nuova di nostra mano, ed osiamo sperare per una parte che il Pubblico ne resterà soddisfatto egualmente che di quella di GARDINER, mentre siamo sicuri per l'altra che i Giovani Matematici ne ricaveranno un profitto assai maggiore. Poichè richiamate le Pratiche Logaritmiche ai principj su cui si appoggia la costruzione delle Tavole, abbiamo esaminati tutti i Casi del Problema Diretto ed Inverso dei

Loga-

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Logaritmi, ne abbiamo rischiarate le Regole con Osservazioni e con Esempj, e quando le operazioni troppo intrigate non ci avrebbero permesso di esprimerci o tanto chiaramente o tanto dimostrativamente quanto lo esigevano le nostre mire, siamo ricorsi alla dottrina sempre feconda e sempre luminosa delle Serie, da cui abbiamo ottenuti con maggior sicurezza e spesso con egual brevità i risultati che si bramavano. Merita a questo proposito una particolar riflessione la Serie che abbiamo data al n°. 19: Keill è il primo che ne abbia parlato: ma oltre che quella Serie è stata impressa nelle sue Opere erroneamente e con dei termini falsi, l'Autore ha lasciato ai suoi Lettori il pensiero di indovinare d'onde ella nasca, e in qual modo debbano combinarsi le Serie di Halley per ottenerla; noi per quanto ci è noto, siamo i primi che impiegando le volgari Serie dei Logaritmi l'abbiamo felicemente sviluppata e corretta, ed abbiamo anche i primi dimostrate e semplicizzate tutte le Formule che in servizio del Problema Inverso avea date senza cenno di dimostrazione il Sig. GARDINER.

Del rimanente i nostri Preliminari, qualunque essi sieno, faranno almeno un nuovo elogio
alle

alle Lezioni del Sig. AB. MARIE; poichè dal perpetuo uso che noi ne abbiamo fatto, citandone quasi ad ogni linea la Quarta ed ultima nostra Edizione, si comprenderà facilmente che nulla è stato omeſſo in quel Libro, e che Volfio medefimo, non che gli Elementari d' inferior fama, non avrebbe forse potuto ſomminiſtrarci un numero di fondamenti così completo per dare ai noſtri precetti tutta l'eſtenſione e tutto il lume, di cui era capace l'argomento che abbiamo trattato.



SPIEGAZIONE ED USI DELLE TAVOLE DEI LOGARITMI

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**L**A Prima Tavola ha per titolo *Logaritmi ordinarij dei Numeri*. Nel suo principio ( pag. 2 ) è divisa in due colonne: nella Prima è scritto *N.* cioè *Numeri* che da 1 vanno fino a 999: nella Seconda è scritto *Logarit.*, cioè *Logaritmi*, che da 1 fino a 999 son corredati di venti decimali come pur lo sono i Logaritmi dei numeri primi da 1000 a 1250 ( pag. 9 ); e si osservi una volta per sempre che in questi Logaritmi come in tutti gli altri seguenti è soppressa la caratteristica che facilmente si rileva dal dato numero ( *Lez.* 350 ): si noti inoltre che in qualunque colonna o di Logaritmi o di Numeri, sì di questa come dell' altre Tavole, intendonsi ripetute in ciascun verso inferiore tutte quelle cifre che restano isolate immediatamente al di sopra, e si dicono perciò *comuni*: così ( pag. 3. ) in luogo di 203, 204 ec. si trova 03, 04 ec. perchè vi si unisce sempre la cifra 2 isolata nei primi versi della colonna.

2. La parte più grande della Tavola ( pag. 10 e seg. ) è distinta in tredici colonne. Nella prima è scritto *N.*, cioè *Numeri*, che da 1000 vanno fino a 10200, e i loro Logaritmi si hanno nella prossima colonna 0; che se a qualunque di quei numeri *N.* si unisca qualunque delle cifre verticali 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, il Logaritmo del nuovo numero ( quanto ai quattro ultimi decimali, poichè i tre primi *comuni* a molti si veggono isolati nella colonna 0 ) si trova nella rispettiva colonna sottoposta a quelle cifre; con questo artificio si ha il Logaritmo di tutti i numeri da 1000 fino a 102009. Nella duodecima colonna è scritto *D.* cioè *Differenze*, che risultano dalla sottrazione di due contigui Logaritmi ( il cui numero sia di cinque figure ) soppressi gli zeri che dovrebbero pre-

precederle, e non facendo per lo più gran caso dell' ultimo decimale che non è quasi mai esatto; le differenze dei Logaritmi il cui numero è di quattro figure sono presso a poco le stesse se si tolga ai Logaritmi l' ultimo decimale. Tutte queste differenze si trovano riunite in *Tavolette* nella decimaterza colonna e in piè di pagina col titolo di P. p. o di *parti proporzionali*; il loro uso si intenderà nel seguito. Del resto per l' ordinarie occorrenze bastano i primi cinque decimali ( *Lez.* 349 ): ma in tal caso conviene sempre aggiunger 1 all' ultimo decimale se il seguente tralasciato superi 5 ( *Lez.* 87. ), e trascurare in conseguenza con la cautela medesima anche l' ultime cifre delle differenze.

3. La seconda Tavola ( *pag.* 166. ) ha per titolo *Logaritmi dei Seni e Tangenti*. Ella può distinguersi in tre parti. La prima contiene in alto il Logaritmo dei Seni e Tangenti dei primi quattro Gradi, e reciprocamente in basso quello dei Coseni e Cotangenti dei quattro ultimi, di seconda in secondo. La parte seguente comprende in alto il Logaritmo dei Coseni e Cotangenti degli stessi primi quattro Gradi e in basso quello dei Seni e Tangenti dei quattro ultimi, di dieci in dieci secondi: ove per comodo sono posto o lateralmente o in cima a ciascuna colonna le cifre comuni che formano il principio di ciascun verso della colonna medesima. La terza finalmente ci dà parte in alto e parte in basso il Logaritmo dei Seni, Coseni, Tangenti e Cotangenti del rimanente dei Gradi fino a  $90^\circ$  di dieci in dieci secondi,

Tanto basta per trovare il Logaritmo di un qualunque numero di Gradi e minuti, essendo già noto ( *Lez.* 702. ) che dati i Seni di un quadrante di circolo son dati quelli di tutto il circolo: onde se il dato numero,  $n$  di Gradi e minuti sia tra  $90^\circ$  e  $180^\circ$ , bisognerà prender nella Tavola il Logaritmo di  $180^\circ - n$ ; se sia tra  $180^\circ$  e  $270^\circ$  si prenderà quello di  $n - 180$ ; e se sia tra  $270^\circ$  e  $360^\circ$ , quello di  $360 - n$ : ovvero essendo  $n = 90^\circ + b$ ,  $= 180^\circ + b$  ec. si avrà anche più comodamente il Log. de' gradi  $n$  con quello de' gradi  $b$ , mutando ove occorra i seni in coseni ec. ( *Lez.* 703. 2° ).

4 Succede a questa seconda ( *pag.* 504 ) una terza Tavola dei *Seni, Tangenti e Secanti* in numeri naturali ed in parti del Raggio 1 ( *Lez.* 695 ) per ogni minuto primo del Quadrante, ordinata

nel

nel modo stesso che quella de' loro Logaritmi. Ne ripareremo a suo luogo.

5. La quarta Tavola ( pag. 549 ) è intitolata *Logaritmi Iperbolici*. Ella è il principio di una Tavola assai maggiore che tuttavia si desidera, benchè un Manifesto Francese ci abbia promessa da gran tempo una Tavola di Logaritmi Iperbolici da 1 fino a 20000 corredati di 21 decimali. Intanto per gli ordinarij bisogni ci serviremo di questo Saggio ove abbiamo posti i Logaritmi da 1 fino a 130 con venti decimali e da 131 fino a 1000 con sette.

## PROBLEMA PRIMO DIRETTO

*Dato un numero intero n trovarne il Logaritmo ordinario.*

6. Sia  $n$  un numero compreso tra 1 e 10000.

1°. Sia  $n = 913$ . Scrivo subito la debita caratteristica 2 (Lez. 350) e cercato il dato numero nella colonna N. dei Logaritmi ordinarij trovo alla sua destra nella colonna Log. 9604708 (Lez. 87); onde  $L913 = 2,9604708$ .

2°. Sia  $n = 4908$ . Scrivo la caratteristica 3 e cercato il numero dato tra le colonne N., trovo alla sua destra nella colonna o le quattro cifre 9046 alle quali preponendo le tre superiori cifre isolate e comuni 690 della stessa colonna o, ottengo  $L4908 = 3,6909046$ .

7. Sia  $n$  un numero compreso tra 10000 e 100000.

Sia  $n = 35623$ . Presc nella colonna N. le prime quattro cifre 3562, scrivo subito la conveniente caratteristica 4 coi tre primi decimali comuni 551 *prossimamente superiori* a 3562 nella colonna o; a questi unisco i quattro decimali 7305 che nella colonna 3 (ultima cifra del dato numero) sono in dirittura di 3562, ed ho il Logaritmo cercato 4,5517395.

OSSERVAZIONE. Ho detto che debbono unirsi alla caratteristica i tre decimali 551 *prossimamente superiori* a 3562: ma se la prima cifra 7 dei quattro ultimi decimali nella colonna 3 fosse minore della prima cifra 6 dei quattro ultimi nella colonna o, converreb-



be unire alla caratteristica i tre decimali comuni *prossimamente inferiori*: onde il Logaritmo di 35647 non è già 4,5510230 ma 4,5520230.

8. Sia  $n$  un numero composto e i suoi componenti sieno tra i limiti della Tavola.

Sia  $n = 396738000 = 15 \times 31 \times 79 \times 10800$ ; sommando dunque i Logaritmi di questi numeri sarà

$$\begin{array}{rcl} L\ 15 & \dots\dots\dots & = 1,1760913 \text{ (Lez. 87)} \\ + L\ 31 & \dots\dots\dots & = 1,4913617 \\ + L\ 79 & \dots\dots\dots & = 1,8976271 \\ + L\ 10800 & \dots\dots\dots & = 4,0334238 \end{array}$$

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$$\text{somma } L\ 396738000 \dots\dots\dots = 8,5985039$$

9. Sia  $n$  un numero primo oltre i Limiti della Tavola.

Immagino una Logaritmica (Lez. 942) ed in essa due piccolissime ascisse  $dx, dx'$  intercette da tre vicinissime ordinate  $y, y', y''$ .

In questa Curva si ha (Lez. 1027. V.)  $\frac{dx}{A} = \frac{dy}{y} = \frac{dx'}{A} = \frac{dy'}{y'} : m$   $y, y'$  essendo assai prossime posson prendersi in pratica per eguali; dunque  $dy : dy' :: dx' : dx$ ; ma attesa la gran vicinanza dell' ordinate, si ha presso a poco  $dy = y' - y$  e  $dy' = y'' - y'$ ; dunque  $y'' - y' : y' - y :: dx' : dx$ , e perciò  $y'' - y' + y' - y : y' - y :: dx' + dx : dx$ , cioè  $y'' - y : y' - y :: dx' + dx : dx$ , proporzione i cui tre primi termini son noti; poichè posta  $n = y'$ , saranno  $y$  ed  $y''$  i due numeri contigui al dato, l'uno inferiore e l'altro superiore; e quindi  $y'' - y$  è la differenza tra questi due numeri contigui,  $y' - y$  è la differenza tra il dato e l'inferiore;  $dx' + dx$  è la differenza tra i Logaritmi dei due contigui. Trovata dunque con questo mezzo la differenza  $dx$  tra il Logaritmo del numero cercato e il Logaritmo del numero inferiore, cioè tra  $y'$  ed  $y$ , basterà sommar questa differenza col Logaritmo di  $y$  e la somma darà il cercato Logaritmo di  $y' = n$ .

Sia  $n = 357854$  che suppongo numero primo. I due più prossimi numeri contigui al dato di cui possono aversi dalla Tavola i Logaritmi, sono 357850 ( $= 35785 \times 10$ ) e 357860 ( $= 35786 \times 10$ ): sarà dunque

1°. differenza dei numeri contigui, 10.

$$L 35786 \dots \dots \dots = 4,5537132$$

$$+ L 10 \dots \dots \dots = 1,0000000$$

$$\text{onde } L 357860 \dots \dots \dots = 5,5537132$$

$$L 35785 \dots \dots \dots = 4,5537010$$

$$+ L 10 \dots \dots \dots = 1,0000000$$

$$\text{onde } L 357850 \dots \dots \dots = 5,5537010$$

2°. diff. dei contigui Logaritmi 0,0000122

3°. diff. tra i numeri dato ed inferiore, 4

$$\text{dunque } 10 : 0,0000122 :: 4 : \frac{0,0000488}{10} \dots \dots = 0,0000488$$

$$( \text{Lex. 87.} ); \text{ dunque } L 357854 \dots \dots \dots = 5,5537059$$

10. OSSERVAZIONI. 1°. E' chiaro che questo metodo non è rigoroso: ma la proporzionalità sarà tanto più giusta quanto più grandi saranno i numeri. Perciò i primi mille son senza differenza: la loro troppo grande ineguaglianza rende i calcoli poco esatti.

2°. Ma se sia  $n > 10000000$ , il metodo ordinariamente non ha più luogo, perchè crescendo i numeri scemano le differenze dei Logaritmi, cosicchè infine esse svaniscono affatto e la regola che le esige, diviene inutile. Questo inconveniente può evitarsi aumentando i decimali dei Logaritmi, onde vi son delle Tavole con Logaritmi di 20 decimali (Lex. 349). Noi daremo in seguito un facil metodo per averli.

3°. La differenza tra i Logaritmi di 357860 e di 357850 si è trovata 0,0000122 e la loro caratteristica è 5. Ora la stessa differenza si trova tra i Logaritmi di 35786 e di 35785, ma la loro caratteristica è 4. La ragione di ciò si vede a un tempo stesso e s' intende dal passato esempio, ove i decimali dei Logaritmi di 35786 e di 35785 non vengono alterati dall'aggiunta del Logaritmo di 10, e la sola caratteristica si risente di quest'aggiunta: cioè per la proporzione decupla del sistema ordinario dei Logaritmi (Lex. 348. 355) se un numero divien multiplo o summultiplo di 10, la caratteristica del suo Logaritmo crescerà o scemerà di di tante unità quante son le volte che il 10 lo moltiplica o lo divide, ma i decimali di esso resteranno intatti e costanti.

4°. Il quarto proporzionale dopo  $10 : 0,0000122 :: 4$  si è trovato  
0,0000488;

0,0000049; e se tra le *Parti proporzionali* (2) si cerchi la differenza 122 (la quale essendo nel margine della Tavola si chiamerà *marginale*), il numero corrispondente nella colonna 4 si troverà appunto 49: cioè si son calcolati tutti i quarti proporzionali occorrenti e se ne son formate le *Tavolette*.

5<sup>a</sup>. Riflettendo sui termini  $10:0,0000122::4:0,0000049$  della proporzione, si vede 1<sup>o</sup>. che il primo e terzo termine son 10 e 4 perchè il dato numero  $n$  ha sei cifre; se ne avesse sette, sarebbero 100 e 40; se ne avesse otto, sarebbero 1000 e 400. Quindi se fosse per esempio  $n=35785439$ , il quarto proporzionale potrebbe aversi o con l'unica proporzione  $1000:0,0000122::439:0,0000054$  o con le tre

$$10:0,0000122::4:0,0000049$$

$$100:0,0000122::3:0,00000037$$

$$1000:0,0000122::9:0,000000109$$

$$0,0000053(79)=54 \text{ (Lex. 87) }.$$

Queste ultime osservazioni rendono più economica la disposizione dei Logaritmi e riducono la soluzione del Problema alla seguente

II. REGOLA PRATICA. Sia  $n=10785962$ . I<sup>o</sup>. Ne separo l'ultime tre cifre 9, 6, 2 onde le restanti sieno nei limiti della Tavola, e scrivo il Logaritmo \*,0328201 di 10785: II<sup>o</sup>. Cerco nelle *Tavolette* la differenza marginale 403, lungo la quale trovo sotto le cifre separate 9, 6, 2 le parti 363, 242, 81, e scrivo 363 sotto l'ultime cifre del Logaritmo, 242 sotto 363 in modo che l'ultima cifra 2 esca in fuori a destra, e 81 sotto 242 nel modo stesso: III<sup>o</sup>. Faccio la somma di tutto e rigetto le cifre dopo la settima, aggiungendo 1 alla settima se le rigettate superano 5, o 50, o 500 (Lex. 87). Ecco l'Operazione

Numeri { dato . . . . 10785962  
nella Tavola 10785 . . . . suo Log. \*,0328201 . .

|          |   |                          |     |
|----------|---|--------------------------|-----|
| parti di | } | 9                        | 363 |
|          |   | 6 per la diff. marg. 403 | 242 |
|          |   | 2                        | 81  |

Logaritmo cercato con la caratteristica

7,028589(01.

12. Sin'





$$L2 : : : : : = 5,3010308$$

$$+ \text{Complem. Aritm. del Log. 3} : : : : : = 9,5228788$$

$$\text{somma } L\frac{2}{3} \text{ come sopra} : : : : : = 9,8239088$$

13. OSSERVAZIONI. 1<sup>a</sup>. Se il denominatore del dato rotto fosse maggiore di 10 000 000 000 e fosse all'incontro piccolissimo il numeratore, il Logaritmo del rotto ad onta dell'artificio spiegato potrebbe restar negativo: in tal caso non si farebbe più  $L1 = 10,0000000$  ma  $L1 = 100,0000000$ , ovvero  $L1 = 1000,0000000$  ec.

2<sup>a</sup>. Il Logaritmo di un rotto divenendo positivo in virtù di una diecina aggiunta alla sua caratteristica, come si è visto, per avere in fine il vero risultato di un calcolo logaritmico bisogna sopprimere le diecine fittizie che si aggiunsero per comodo, cioè tante *meno una* quanti furono i Complementi Aritmetici introdotti; e dico *meno una*, perchè senza ciò i Logaritmi tornerebbero negativi come prima: riguardo poi a quest' *una* basta ricordarsi che ella restò, per farne a suo tempo l'uso opportuno, come diremo altrove.

14. Segue di qui che il Logaritmo del prodotto di un numero  $r$  di rotti eguali o ineguali ha una caratteristica con tante diecine di troppo quante sono l'unità  $r$ , giacchè il Logaritmo di ciascun rotto involve un Complemento; onde perchè questo Logaritmo abbia la forma dei Logaritmi dei rotti, bisogna togliere alla sua caratteristica le diecine  $r - 1$ . Sia  $n = \frac{2}{3} \times \frac{2}{3} \times \frac{2}{3} = (\frac{2}{3})^3$ , onde  $Ln = 3L\frac{2}{3}$ ; sarà

$$L3 : : : : : = 0,4771213$$

$$+ \text{Co } L8 : : : : : = 9,0969100$$

$$L\frac{2}{3} : : : : : = 9,5740313, \text{ e moltiplicando per } 3 = r,$$

$$3L\frac{2}{3} : : : : : = 28,7220939 \text{ cioè, poichè } r - 1 = 2,$$

$$3L\frac{2}{3} : : : : : = 8,7220939$$

15. Segue ancora che il Logaritmo del quoziente di due rotti non ha nella caratteristica alcuna diecina di troppo, giacchè i Complementi si elidono scambievolmente nella sottrazione; onde quando il rotto divisore è minor del dividendo, non vi è bisogno di re-



$$\begin{array}{r} L\ 276 \dots\dots\dots = 2,4409091 \\ + Co\ L\ 547 \dots\dots\dots = 7,2620127 \\ \hline \end{array}$$

$$\text{onde } L\ \frac{276}{547} \dots\dots\dots = 9,7029213$$

ma  $r=3$  ed  $r-1=2$ ; dunque aggiungo 20

$$\text{onde ho } \dots\dots\dots 29,7029218$$

$$\text{che diviso per 3 dà } L\ \left(\frac{276}{547}\right)^{\frac{1}{3}} \dots\dots\dots = 9,9009739$$

16. Segue infine che volendo servirsi del Complemento per aver più speditamente i Logaritmi dei rotti improprij, bisogna infine rigettar dalla loro caratteristica le diecine che i complementi vi avranno introdotte. Sia, come sopra,  $n=\frac{2}{7}$ , sarà

$$\begin{array}{r} L\ 9 \dots\dots\dots = 0,9542425 \\ + Co\ L\ 7 \dots\dots\dots = 9,1549020 \\ \hline \end{array}$$

$$\text{onde } L\ \frac{2}{7} \text{ soppressa la diecina, } \dots\dots\dots = 0,1091445$$

17. Sia  $n$  un rotto decimale.

Un rotto decimale è un rotto comune che ha per denominatore 10, 100, 1000 ec. dunque per le cose dette se ne avrà facilmente il Logaritmo. Sia  $n=0,3647=\frac{3647}{10000}$ ; sarà

$$\begin{array}{r} L\ 3647 \dots\dots\dots = 3,5619358 \\ + Co\ L\ 10000 \dots\dots\dots = 6,0000000 \\ \hline \end{array}$$

$$\text{onde } L\ 0,3647 \dots\dots\dots = 9,5619358$$

18. Sia  $n$  un numero intero unito ad un rotto comune o decimale.

Riduco  $n$  ad un sol rotto; e il suo Logaritmo, che si ha come sopra, sarà il richiesto. Sia  $n=3647,093=\frac{3647093}{1000}$ ; sarà...

$$\begin{array}{r} L\ 36470, \text{ caratt. } 6 \dots\dots\dots = 6,5619358 \\ \text{Parti di } 9, \text{ diff. } 120 \dots\dots\dots = 108 \\ \text{Parti di } 3, \text{ diff. } 120 \dots\dots\dots = 36 \\ + Co\ L\ 1000 \dots\dots\dots = 7,0000000 \\ \hline \end{array}$$

$$\text{onde } L\ 3647,093 \dots\dots\dots = 3,5619470$$

19. Sia



19. Sia  $n$  un numero qualunque di cui si voglia il Logaritmo con 12, 18, 20 ec. decimali.

Decompongo il dato numero  $n$  se è composto, e quando niuno dei suoi componenti ecceda 1000, è manifesta la soluzione del Problema. La difficoltà dunque si riduce al caso in cui  $n$  o qualche suo componente superiore a 1000 sia indecomponibile o primo.

E' chiaro che  $n$  essendo in questo caso un numero impari,  $n-1$  ed  $n+1$  saranno pari, e perciò potranno aversi i lor Logaritmi con 12, 18 ec. decimali o immediatamente quando i lor componenti non eccedano 1000, o mediatamente cominciando l'operazione che siamo per prescrivere, dai componenti stessi maggiori di 1000, e applicandola quindi al dato numero  $n$ .

Posto ciò, se nelle equazioni  $L(a+z) = La + \frac{z}{a} - \frac{z^2}{2a^2} + \frac{z^3}{3a^3} - \text{ec.}$ , e  $L(a-z) = La - \frac{z}{a} - \frac{z^2}{2a^2} - \frac{z^3}{3a^3} - \text{ec.}$  (Lez. 356) si faccia  $a=n$ ,  $z=1$ , e si restituisca il modulo  $A$  che per i Logaritmi iperbolici ove  $A=1$ , non serviva, avremo

$$L(n+1) = Ln + \frac{A}{n} - \frac{A}{2n^2} + \frac{A}{3n^3} - \frac{A}{4n^4} + \frac{A}{5n^5} - \frac{A}{6n^6} + \text{ec.}$$

$$L(n-1) = Ln - \frac{A}{n} - \frac{A}{2n^2} - \frac{A}{3n^3} - \frac{A}{4n^4} - \frac{A}{5n^5} - \frac{A}{6n^6} - \text{ec.}$$

e sommando queste due equazioni e riducendo, si ha

$$L(n+1) + L(n-1) = 2Ln - \frac{A}{n^2} - \frac{A}{2n^4} - \frac{A}{3n^6} - \frac{A}{4n^8} - \frac{A}{5n^{10}} - \text{ec. cioè}$$

$$Ln = \frac{L(n+1) + L(n-1) + \frac{A}{n^2} + \frac{A}{2n^4} + \frac{A}{3n^6} + \frac{A}{4n^8} + \frac{A}{5n^{10}} \text{ ec.}}{2}$$

ed è questa la formula che darebbe il Logaritmo di  $n$  coi desiderati decimali. Ma essendo nel nostro caso  $A = 0,43429448$  (Lez. 358) e quindi riuscendo noioso il calcolo, ritengo i primi due termini  $L(n+1) + L(n-1)$  e il denominator comune 2 che non entrano in serie, e col metodo dei coefficienti indeterminati (Lez.

324) cerco una nuova serie eguale certamente ad  $\frac{A}{n^2} + \frac{A}{2n^4} + \frac{A}{3n^6} \text{ ec.}$

ma più facile a calcolarsi, e vi introduco perciò la differenza  $d$

dei

XVIII

dei due Logaritmi  $L(n+1)$  e  $L(n-1)$  che pure è data. Pongo dunque

$$\frac{A}{n^3} + \frac{A}{2n^4} + \frac{A}{3n^5} + \frac{A}{4n^6} + \text{ec.} = d \left( \frac{B}{n} + \frac{C}{n^2} + \frac{D}{n^3} + \frac{E}{n^4} + \text{ec.} \right);$$

$$\text{ma } d = L(n+1) - L(n-1) = \frac{2A}{n} + \frac{2A}{3n^3} + \frac{2A}{5n^5} + \text{ec. (Lez. 356);}$$

dunque

$$\frac{A}{n^3} + \frac{A}{2n^4} + \frac{A}{3n^5} \text{ ec.} = \left( \frac{2A}{n} + \frac{2A}{3n^3} + \frac{2A}{5n^5} \text{ ec.} \right) \left( \frac{B}{n} + \frac{C}{n^2} + \frac{D}{n^3} \text{ ec.} \right)$$

e dividendo per A, moltiplicando attualmente, e operando al solito, trovo

$$\begin{aligned} 0 = & \frac{2B}{n^4} + \frac{2B}{3n^5} + \frac{2B}{5n^6} + \frac{2B}{7n^7} + \frac{2B}{9n^8} \text{ ec.} \\ & - \frac{1}{n^3} + \frac{2C}{n^4} + \frac{2C}{3n^5} + \frac{2C}{5n^6} + \frac{2C}{7n^7} \text{ ec.} \\ & - \frac{1}{2n^4} + \frac{2D}{n^5} + \frac{2D}{3n^6} + \frac{2D}{5n^7} \text{ ec.} \\ & - \frac{1}{3n^5} + \frac{2E}{n^6} + \frac{2E}{3n^7} \text{ ec.} \\ & - \frac{1}{4n^6} + \frac{2F}{n^7} \text{ ec.} \\ & - \frac{1}{5n^7} \text{ ec.} \end{aligned}$$

$$\text{dunque } B = \frac{1}{2}$$

$$C = \frac{1}{4} - \frac{B}{3}$$

$$D = \frac{1}{6} - \frac{B}{5} - \frac{C}{3}$$

$$E = \frac{1}{8} - \frac{B}{7} - \frac{C}{5} - \frac{D}{3}$$

$$F = \frac{1}{10} - \frac{B}{9} - \frac{C}{7} - \frac{D}{5} - \frac{E}{3}, \text{ onde è manifesta la legge,}$$

$$\text{e si ha } E = \frac{1}{2}, C = \frac{1}{12}, D = \frac{1}{180}, E = \frac{181}{7560}, F = \frac{1903}{113400} \text{ ec.}$$

e per-

e però la serie cercata è  $\frac{d}{2n} + \frac{d}{12n^3} + \frac{7d}{180n^5} + \frac{181d}{7560n^7} + \frac{1903d}{113400n^9}$  ec.;  
quindi l'equazione diviene  $L n = \dots$

$$L(n+1) + L(n-1) + \frac{d}{2n} \left( 1 + \frac{1}{6n^2} + \frac{7}{90n^4} + \frac{181}{3780n^6} + \frac{1903}{56700n^8} + \text{ec.} \right)$$

■

20. La serie contenuta in questa equazione è convergentissima, poichè fin dal numero 1001 possono aversi dodici decimali col solo primo termine  $\frac{d}{2n}$ , diciotto coi primi due  $\frac{d}{2n} \left( 1 + \frac{1}{6n^2} \right)$ ,

e venti coi primi tre  $\frac{d}{2n} \left( 1 + \frac{1}{6n^2} + \frac{7}{90n^4} \right)$ . Infatti vogliasi il Logaritmo di 1001 =  $n$

$$L(n+1) = L1002 = L2 + L501 \dots = 3,00086772153122691249$$

$$L(n-1) = L1000 \dots = 3,00000000000000000000$$

$$L(n+1) + L(n-1) \dots = 6,00086772153122691249$$

$$\frac{d}{2n} = \frac{0,00086772153122691249}{2002} \dots = 0,00000043342733827518$$

$$\frac{d}{12n^3} = \frac{0,00086772153122691249}{12036036012} \dots = 0,000000000000007209363$$

$$\frac{7d}{180n^5} = \frac{0,0060740507185838743}{180901801800900180} \dots = 0,00000000000000000003$$

$$\text{somma} \quad 6,00086815495863728133$$

$$\text{che divisa per 2 dà } L n = L1001 \dots = 3,00043407747931864067$$

21. Osserveremo qui di passaggio che la serie  $\frac{d}{2n} \left( 1 + \frac{1}{6n^2} \text{ ec.} \right)$  col resto del secondo membro non ci dà solamente il Logaritmo ordinario di  $n$ , ma vale egualmente a trovarne il Logaritmo iperbolico, anzi il Logaritmo di qualunque possibil sistema di Logaritmi. La ragione è manifesta; il modulo A non entra in questa equazione: perciò ella può riguardarsi come l'universalissima equazione dei Logaritmi in qualsivoglia sistema.

22. Sia  $n$  un numero di gradi e minuti e si voglia il Logaritmo del suo seno, coseno, tangente o cotangente.

E' no-



E' noto ( *Lez. 692* ) che crescendo i seni e le tangenti , scemano i coseni e le cotangenti , onde le parti proporzionali che secondo le regole date si scrivono sotto il Logaritmo prossimamente inferiore per avere il cercato , debbono sommarsi nei seni e tangenti , e sottrarsi nei coseni e cotangenti. Sia dunque  $n = 42^{\circ} 22' 48''$

$$\begin{array}{rcl} \text{L sen } 42^{\circ} 22' 40'' & . . . . . & = 9,8286702 \\ \text{Parti di } 8'', \text{ differenza } 230, \text{ sono} & & + 184 \end{array}$$

$$\text{onde L sen. } 42^{\circ} 22' 48'' . . . . . = 9,8286886$$

$$\begin{array}{rcl} \text{L cos. } 42^{\circ} 22' 40'' & . . . . . & = 9,8684780 \\ \text{Parti di } 8'', \text{ differenza } 192, \text{ sono} & & - 154 \end{array}$$

$$\text{onde L cos. } 42^{\circ} 22' 48'' . . . . . = 9,8684626$$

$$\begin{array}{rcl} \text{L tang. } 42^{\circ} 22' 40'' & . . . . . & = 9,9601921 \\ \text{Parti di } 8'', \text{ differenza } 423, \text{ sono} & & + 338 \end{array}$$

$$\text{onde L tang. } 42^{\circ} 22' 48'' . . . . . = 9,9602260$$

$$\begin{array}{rcl} \text{L cot. } 42^{\circ} 22' 40'' & . . . . . & = 10,0398078 \\ \text{Parti di } 8'', \text{ differenza } 423, \text{ sono} & & - 338 \end{array}$$

$$\text{onde L cot. } 42^{\circ} 22' 48'' . . . . . = 10,0397740$$

23. OSSERVAZIONI. 1<sup>a</sup>. I gradi superiori a  $45^{\circ}$  sono in basso alla destra della Tavola , e i minuti primi e secondi si prendon pure alla destra di basso in alto: ma le cifre comuni dei Logaritmi si prendon sempre di alto in basso (1); e perciò L tang.  $75^{\circ} 53' 30''$  non è già 10,5987431 ma 10,5997431. Lo stesso è nella Tavola dei Seni , Tangenti ec.; e perciò sen  $81^{\circ} 12'$  non è 0,9872284 ma 0,9882284.

2<sup>a</sup>. Quando il dato numero ha dei minuti terzi , e quarti ec. come  $n = 43^{\circ} 41' 51'' 43''' 40'''' 48''''$  , riduco in decimali i  $48''''$  partendoli per 6 ed ho  $40''''$  , 8 , che nuovamente divisi per 6 danno  $43'''$  , 68 ; e ripetendo la divisione per 6 ottengo  $51''$  , 728 ; onde

$n = 43^{\circ} 41' 51''$ , 728, e la differenza tra questo e il prossimamente minore  $43^{\circ} 41' 50''$ , è  $1''$ , 728: ma poichè nelle Tavole delle parti proporzionali non si hanno quelle degli interi con rotti, convien cercarle per  $1''$ , 723 con la solita proporzione  $10'' : 226 : : 1'' : 728 : 22 \times 1$ , 723 = 38, e però  $L \operatorname{sen} n = 9,8393821 + 38 = 9,8393859$ . Nel modo stesso converrà cercar le parti proporzionali ogni volta che la differenza dei Logaritmi sarà maggiore di 435, oltre il quale non si estendon le Tavolette.

3<sup>a</sup>. Già si sa come può aversi il Logaritmo delle secanti, cosecanti, seni e coseni versi ( *Lez* 731. 712 ): solo si osservi che il raggio  $r = 1$ , e il Logaritmo di 1 non è 0 ma 10 (12).

24. Coi metodi stessi si troverebbe il Logaritmo Iperbolico di un dato numero qualunque: ma per potergli usare sarebbe necessaria una Tavola di Logaritmi Iperbolici che giungesse almeno fino a 10000: poichè fino a 1000 le differenze sono troppo grandi, come di sopra si è detto.

Per continuar dunque la nostra Tavola con sette decimali, basta trovare 1<sup>o</sup>. il Logaritmo dei numeri composti sommando quelli dei componenti; 2<sup>o</sup>. il Logaritmo dei numeri primi  $n$  per mezzo delle formule già dedotte di sopra (19) . . . . .

$$L n = \frac{L(n+1) + L(n-1) + \frac{1}{n^2}}{2}, \quad 0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9$$

$$L n = \frac{L(n+1) + L(n-1) + \frac{d}{2n}}{2} \quad \text{Così si avrà il Logaritmo}$$

6,9167151 di  $1009 = n$ , se sommati i Logaritmi 6,9177057 e 6,9157235 di  $1010 = n+1$  e di  $1008 = n-1$  e aggiunto alla somma  $\frac{1}{n^2} = \frac{d}{2n} = 0,000010$ , si divida in mezzo il risultato 13,8334302.

25. Del resto da 3162 in poi la quantità  $\frac{1}{n^2}$  diviene inutile e i Logaritmi dei numeri primi si hanno con la sola formula  $L n = \frac{L(n+1) + L(n-1)}{2}$  così il Logaritmo 8,0624328 di 3173

potrebbe aversi col solo divider per metà 16,1248655, somma dei Logaritmi di 3174 e di 3172.

26. Che se si volessero formar delle Tavole coi numeri intermedj frazionarj, come quelle del Sig. Lambert e di Gardiner, basterebbe ricordarsi che  $L \frac{a}{b} = La - Lb$ , onde per esempio  $L 1,01 = L \frac{101}{100} = L 101 - L 100 = 0,0099503$  ec.

## PROBLEMA SECONDO INVERSO

*Dato un Logaritmo ordinario l trovare il suo numero.*

27. *Abbia il dato Logaritmo tutti i decimali che si trovano nella Tavola.*

1°. Sia  $l = 4,0319333$ . Cerco i tre primi decimali 031 tra i tre comuni della colonna 0, e gli altri quattro nella fila medesima di 031, o nelle seguenti intercette tra 031 e 032, e gli trovo sotto la colonna 3: scrivo subito il numero 1076 che è orizzontale a 9333 nella colonna N. e vi unisco la cifra 3 che è verticale a 9333 nella colonna 3, onde il numero diviene 10763: ma la caratteristica del Logaritmo è 4; dunque (Lex. 350) il numero cercato dee aver cinque cifre e sarà appunto 10763.

2°. Sia  $l = 0,4900569$ . Cerco come prima i tre decimali 490 nella colonna 0, e dovrei cercare i quattro ultimi 0569 nelle file contenute tra 490 e 491: osservando però che accanto a 490 è scritto 0990 > 0569, deduco che 0569 dee essere al di sopra di 490 ove infatti lo trovo sotto la colonna 7; onde operando come sopra, il numero cercato sarebbe 30907: ma la caratteristica del Logaritmo è 0; dunque (Lex. 350) il numero cercato dee avere una sola cifra d'interi e sarà perciò 3,0907.

3°. Sia  $l = 8,6000031$ . Cerco i tre primi decimali 600, ed osservando, come nel passato esempio, che accanto a 600 è scritto 1013 > 0031, veggio che questi ultimi quattro decimali debbono essere al di sopra della fila 600, e ve gli trovo infatti sotto la colonna 1; onde il numero cercato sarebbe 39811: ma la caratteristica del Logaritmo è 8; dunque il numero cercato dee aver nove cifre e sarà 398110000.

28. *Abbia il dato Logaritmo l dei decimali in parte diversi da quelli della Tavola.*

REGOLA PRATICA. Sia  $l = 3,5619468$ . I°. Tolgo da esso il prossimamente inferiore  $*,5619358$  di cui serivo il numero 36470, ed ho 110. II°. Cerco nelle tavolette delle parti proporzionali la differenza marginale 119, e notate le parti 107 più vicine a 110, unisco al numero già scritto la cifra 9 corrispondente a queste parti, onde il numero diviene 364709. III°. Giacchè  $107 < 110$  cioè (10. Oss. 5<sup>a</sup>.)  $1070 < 1100 (= 1070 + 30)$ , prendo nella tavoletta medesima quelle parti che più si accostano a 30 cioè 24, e le scrivo al solito sotto 107 di modo che l'ultima cifra esca in fuori, unendo intanto al numero già scritto la cifra 2. IV°. Poichè la somma  $109(4 < 110)$ , cioè  $10940 < 11000 (= 10940 + 60)$  prendo nella stessa tavoletta le parti 60, o le più vicine a 60, le quali pongo colla solita scala sotto 24 e unisco al numero 3647092 la cifra corrispondente 5. Così ottengo la somma 110, e il numero cercato, attesa la caratteristica, diviene 3647,0925.

Ecco l'Operazione

Logaritmi { dato : . . . 3,5619468  
 pross. infer. \*,5619358 .. suo numero 36470 . . .  
 110

|                              |   |        |            |       |
|------------------------------|---|--------|------------|-------|
| Parti per la diff. marg. 119 | { | 107    |            | 9     |
|                              |   | 24     | loro cifre | 2     |
|                              |   | 60     |            | 5     |
|                              |   | <hr/>  |            | <hr/> |
|                              |   | 110,00 |            |       |

numero cercato attesa la caratteristica 3 . . . . . 3647,0925

29. *Abbia il dato Logaritmo l un Complemento Aritmetico.*

Sia  $l = 9,8239088$ . Cerco per la passata il suo numero come se la caratteristica fosse vera; quindi poichè la caratteristica supera infatti la vera d'una diecina, separo dieci cifre dal numero trovato, aggiungendo degli zeri a sinistra se il numero delle cifre sia minor di dieci.

Es.



Es. 1°. Log.  $\left\{ \begin{array}{l} \text{dato} \dots 9,8239088 \\ \text{pross. inf.} \dots 8239 \quad 44 \end{array} \right.$  suo num°. 66666 ..

44

parti per la diff. marg. 66  $\left\{ \begin{array}{l} 40 \\ 40 \end{array} \right.$  loro cifre  $\begin{array}{l} 6 \\ 6 \end{array}$

44(0 = 44

numero per la caratt. 9 . . . . . 6666666000

numero cercato atteso il Compl. . . . . 9,6666666000

Es. 2°. Log.  $\left\{ \begin{array}{l} \text{dato} \dots 8,7220939 \\ \text{pross. inf.} \dots 7220907 \end{array} \right.$  suo num°. 52734 ..

32

parti per la diff. marg. 83  $\left\{ \begin{array}{l} 25 \\ 66 \end{array} \right.$  loro cifre  $\begin{array}{l} 3 \\ 8 \end{array}$

31(6 = 32

numero per la caratt. 8 . . . . . 527343800

numero cercato atteso il Compl. . . . . 9,0527343800

30. OSSERV. Se il dato Logaritmo involvesse un Complemento derivato da  $L1 = 100,0000000$ , o da  $L1 = 1000,0000000$  ec., sarebbe facile di adattare proporzionalmente la regola stessa alla diversa caratteristica (18) . . . . .

31. Sia  $l$  un Logaritmo ordinario con 15, 20 ec. decimali, di cui si voglia il numero  $n$  con 15, 20 ec. cifre.

Sarebbe facile la soluzione di questo Problema se si avesse un metodo per trovar le prime 15, 20 ec. cifre di una qualunque potenza di un dato numero qualunque. Sia infatti  $a$ , 0000000000000000 il minimo Logaritmo di 17 decimali, e sia  $a$  il suo numero espresso con 10, 11 ec. cifre (insegneremo in breve come si trovi); si avrà dunque . . . . .

$(a, 00000000000000001) = La$  . . . . .

$(a, 00000000000000001) 2 = 2La = La^2$  . . . . .

$(a, 00000000000000001) 3 = 3La = La^3$  ec.; e in generale se si esprima i decimali del dato Logaritmo  $l$ , sarà . . . . .

$(a, 00000000000000001) d = La^d = Ln$ , e quindi  $n = a^d$ . Basterebbe dunque alzare il numero  $a$  alla potenza  $d$  per avere il desi-

desi-

desiderato numero  $n$ : ma non vi è metodo per la formazione delle potenze, il quale sia praticabile nel nostro caso.

32. Sia però  $l, l + \delta l, l + 2\delta l$ . ec. una serie di Logaritmi con differenze finite, ed  $n, n', n''$  ec. quella dei numeri loro corrispondenti in progression geometrica (Lez. 348.), le cui prime, seconde, terze ec. differenze si chiamino  $d', d'', d'''$ , ec. Se  $l$  divenga  $L = l + p\delta l$ ,  $n$  si cangierà (Lez. 986.) in . . . . .

$$N = n + p d' + p \left( \frac{p-1}{2} \right) d'' + p \left( \frac{p-1}{2} \right) \left( \frac{p-2}{3} \right) d''' + \text{ec.}$$

33. Su questo o simile fondamento è stata formata la seguente *Tavola Anti-Logaritmica*, col cui soccorso può aversi speditamente il Numero ricercato o con 12 o con 20 cifre. In essa i Logaritmi ne han cinque, non compresa la caratteristica, e i Numeri ne hanno venti; e son loro aggiunte di fianco le loro prime differenze ( $d'$ ), la metà delle seconde ( $\frac{1}{2} d''$ ) e la sesta parte delle terze ( $\frac{1}{6} d'''$ ), essendo queste le sole necessarie al calcolo, come vedremo. E' facile continuarla a piacere; poichè fatto  $*, 0001 = la$ , e  $*, 00179 = lb$ , avremo  $*, 00001 + *, 00179 (= *, 00180) = la + lb = lab$ ; onde moltiplicando  $a$  per  $b$  risulterà il numero 10041 53254 12087 93647 corrispondente al Logaritmo  $*, 00180$  ec. ec.

34. Quà dunque i Logaritmi crescono di  $\frac{1}{100000} = \frac{1}{m} = \delta l$ ; • perciò se si cerchi il numero corrispondente ad  $L = l + d$  (chiamandosi  $d$  i decimali di cui  $L$  differisce dal Logaritmo  $l$  prossimamente inferiore nella Tavola), sarà  $d = p\delta l = \frac{p}{m}$ , e quindi  $p = dm = 100000 d$ . Posto ciò, e fatto  $dm = D, 1 - dm = D', 2 - dm = D''$ , si avrà

$$N = n + D d' - \frac{D \cdot D'}{2} d'' + \frac{D \cdot D' \cdot D''}{2 \cdot 3} d''' - \text{ec.}$$

ove l'andamento della serie è manifesto.

Con un solo termine di essa, la formula  $N = n + D d'$  darà il Numero esatto prossimamente fino alle 12 cifre; con due termini si avrà  $N = n + D (d' - \frac{1}{2} d'' D')$  esatto fino a 17 cifre, e coi tre si otterrà fino a venti. Allora fatto  $\frac{1}{2} d'' - \frac{1}{6} d''' D'' = R$ ,

§ § § §

si avrà

si avrà con assai breve calcolo

$$N = n \rightarrow D (d' - D \cdot R)$$

35 Intanto si noti 1°. che bisognando moltiplicar decimali composti di numero differente di cifre significative, si considera sempre ne' due fattori un egual numero di figure; e che perciò rovesciandosi le cifre d'uno di essi ( *Lez. 78* ), l'ultimo decimale di questo dee sempre collocarsi sotto il secondo decimale dell'altro, cioè sotto i centesimi, qualunque numero di decimali si voglia, con rigettar poi al solito gli ultimi due decimali del prodotto: così si risparmiano molte cifre inutili e imbarazzanti. Per esempio: si abbia a moltiplicare 1,06688 62238 30071 per . . . . . 0,00000 00000 00000 40701; supposto che vogliasi fino al ventesimo decimale, si scriverà ( rovesciando il secondo fattore )

|          |
|----------|
| 1,066886 |
| 10704    |

e basteranno queste sole cifre, il cui prodotto sarà 43423(26 cioè 43423 ovvero 0,00000 00000 00000 43423. Volendo sole 18 cifre, scriverei 1,0668  
704, ed avrei 434(14, cioè 434, ovvero . . . . . 0,00000 00000 00000 434. ec. ec. : ove non conviene scordarsi che volendo un numero di figure più limitato, debbono rigettarsi uguali cifre dal numero  $n$  e dalle differenze  $d'$ ,  $d''$ ,  $d'''$ ; e se per esempio se ne richiedano 17 sole, dovranno escludersene le tre ultime da  $n$ , da  $d'$ , da  $d''$  ec.

36. 2°. Che nel calcolo dee costantemente supporsi zero la caratteristica dei Logaritmi, riguardando come un intero la prima cifra di  $n$  ( *Lez. 348.* ) e come decimali le altre, alle quali poi per mezzo della particolar caratteristica dei Logaritmi  $L$  daremo il vero valore.

37. Supposto tutto ciò, e premessa la Tavola, distingeremo tre casi.

# TAVOLA ANTI-LOGARITMICA XXVII

| $l$   | $n$                     | $d'$              | $\frac{1}{2} d''$ | $\frac{1}{6} d'''$ |
|-------|-------------------------|-------------------|-------------------|--------------------|
| 00000 | 10000 00000 00000 00000 | 23026 11602 68807 | 26510 10096       | 20348              |
| 01    | 00 23026 11602 68807    | 26 64622 88999    | 10 71140          | 8                  |
| 02    | 00 46052 76225 57806    | 27 17644 31278    | 11 32182          | 9                  |
| 03    | 00 69079 93869 89084    | 27 70666 95642    | 11 93229          | 9                  |
| 04    | 00 92107 65536 84726    | 28 23600 82069    | 12 54275          | 9                  |
| 00005 | 10001 12135 88237 66825 | 23028 76715 90649 | 26513 15322       | 20350              |
| 06    | 01 38164 64943 57474    | 29 29742 21293    | 13 76373          | 0                  |
| 07    | 01 61193 94685 78767    | 29 82769 74039    | 14 37423          | 1                  |
| 08    | 01 84221 77455 52806    | 30 35798 48885    | 14 98476          | 1                  |
| 09    | 02 07254 12554 01691    | 30 88828 45837    | 15 59528          | 2                  |
| 00010 | 10002 30285 02082 47528 | 23031 41859 64893 | 26516 20585       | 20352              |
| 11    | 02 53316 43942 12421    | 31 94892 06063    | 16 81641          | 3                  |
| 12    | 02 76348 38334 18184    | 32 47925 69345    | 17 42699          | 3                  |
| 13    | 02 99380 86759 87429    | 33 00960 51742    | 18 03759          | 4                  |
| 14    | 03 22412 87720 42571    | 33 53996 62259    | 18 64819          | 4                  |
| 00015 | 10003 45447 41717 04630 | 23034 07033 91896 | 26519 25881       | 20355              |
| 16    | 03 68481 48750 96726    | 34 60072 43658    | 19 86935          | 5                  |
| 17    | 03 91516 08823 40384    | 35 13112 17549    | 20 48009          | 5                  |
| 18    | 04 14551 21935 57932    | 35 66155 13566    | 21 09076          | 6                  |
| 19    | 04 37586 80888 71493    | 36 19195 37118    | 21 70144          | 6                  |
| 00020 | 10004 60623 07284 03216 | 23036 72238 72000 | 26522 31213       | 20357              |
| 21    | 04 83659 79522 75222    | 37 25283 34431    | 22 92284          | 7                  |
| 22    | 05 06697 04806 09653    | 37 78329 18968    | 23 53356          | 8                  |
| 23    | 05 29734 83135 28551    | 38 31376 25709    | 24 14429          | 9                  |
| 24    | 05 52773 14511 54360    | 38 84424 54564    | 24 75504          | 9                  |
| 00025 | 10005 75811 98936 08926 | 23039 37474 05571 | 26525 36580       | 20359              |
| 26    | 05 98851 36410 14500    | 39 99524 78733    | 25 97658          | 20360              |
| 27    | 06 21891 26934 93233    | 40 43576 74048    | 26 58737          | 0                  |
| 28    | 06 44931 76511 67281    | 40 96629 91521    | 27 19817          | 1                  |
| 29    | 06 67972 67141 58802    | 41 49683 31155    | 27 80800          | 1                  |
| 00030 | 10006 91014 16825 89957 | 23042 02739 92552 | 26528 41982       | 20362              |
| 31    | 07 14056 19565 82909    | 42 55796 76916    | 28 03067          | 2                  |
| 32    | 07 37098 75362 59825    | 43 08854 83950    | 29 64152          | 3                  |
| 33    | 07 60141 84217 42675    | 43 61914 11254    | 30 25241          | 3                  |
| 34    | 07 83185 46131 54229    | 23044 14974 61835 | 30 86329          | 3                  |
| 35    | 10008 06229 61104 16064 | 44 68036 34483    | 26531 47419       | 20364              |
| 36    | 08 29274 29142 50557    | 45 21099 29331    | 32 08512          | 4                  |
| 37    | 08 52319 50441 79888    | 45 74163 46354    | 32 69604          | 5                  |
| 38    | 08 75365 24405 26242    | 46 27228 85561    | 33 30699          | 5                  |
| 39    | 08 98411 51634 11803    | 46 80295 46958    | 33 91795          | 6                  |
| 00040 | 10009 21458 31929 58761 | 23047 33363 30547 | 26534 52892       | 20366              |
| 41    | 09 44505 65292 89308    | 47 86432 36331    | 35 13990          | 7                  |
| 42    | 09 67553 51725 25659    | 48 39502 64311    | 35 75091          | 7                  |
| 43    | 09 90601 91227 89950    | 48 92574 14493    | 36 36192          | 8                  |
| 44    | 10 13659 83805 04443    | 49 45646 86877    | 36 97295          | 8                  |
| 00045 | 10010 36700 29448 91320 | 23049 98720 81467 | 26537 58349       | 20369              |
| 46    | 10 59750 28169 72787    | 50 51795 98265    | 38 19506          | 9                  |
| 47    | 10 82800 79965 71052    | 51 04872 37276    | 38 80612          | 20370              |
| 48    | 11 05851 84838 08128    | 51 57916 08500    | 39 41721          | 0                  |
| 49    | 11 28903 42788 06828    | 52 11028 81542    | 40 02831          | 1                  |
| 00050 | 10011 51955 53816 88770 | 23052 64108 87623 | 26540 63943       | 20371              |
| 51    | 11 75008 17925 76373    | 53 17120 15488    | 41 25055          | 1                  |
| 52    | 11 98061 35115 91861    | 53 70272 65598    | 41 86169          | 2                  |
| 53    | 12 21115 05388 57459    | 54 23356 37936    | 42 47285          | 2                  |
| 54    | 12 44169 28744 05395    | 54 76441 32506    | 43 08402          | 3                  |
| 00055 | 10012 07224 09186 27901 | 23055 29527 49309 | 26543 69521       | 20373              |
| 56    | 12 90279 34713 77210    | 55 82614 88150    | 44 30640          | 4                  |
| 57    | 13 13335 17328 65560    | 56 35703 49629    | 44 91762          | 4                  |
| 58    | 13 36391 53032 15189    | 56 88793 33152    | 45 52884          | 5                  |
| 59    | 13 59448 41825 48341    | 57 41884 38920    | 46 14008          | 5                  |

XXVIII TAVOLA ANTI-LOGARITMICA.

| $l$   | $n$                     | $d'$              | $\frac{1}{2}d''$ | $\frac{1}{6}d'''$ |
|-------|-------------------------|-------------------|------------------|-------------------|
| 00060 | 10013 82505 83709 87261 | 23057 94976 66935 | 26546 75134      | 2037              |
| 61    | 14 05503 78686 54196    | 58 48070 17203    | 47 36261         |                   |
| 62    | 14 28622 26756 71398    | 59 01164 89723    | 47 99788         |                   |
| 63    | 14 51681 27921 61121    | 59 54260 84499    | 48 58519         |                   |
| 64    | 14 74740 82182 45620    | 60 07358 01516    | 49 10550         |                   |
| 00065 | 10014 97800 89540 47156 | 23060 60456 40835 | 26549 80581      | 2037              |
| 66    | 15 20861 49996 87991    | 61 13556 02397    | 50 41916         |                   |
| 67    | 15 43922 63552 90388    | 61 66656 86229    | 51 03051         |                   |
| 68    | 15 66984 30209 76617    | 62 19758 92331    | 51 64188         |                   |
| 69    | 15 90046 49968 68948    | 62 72862 20706    | 52 25326         | 2038              |
| 00070 | 10016 13109 22830 89654 | 23063 25966 71357 | 26552 86466      | 2038              |
| 71    | 16 36172 48797 61011    | 63 79072 44288    | 53 47607         |                   |
| 72    | 16 59236 27870 05299    | 64 32179 39501    | 54 08749         |                   |
| 73    | 16 82300 60049 44800    | 64 85287 56998    | 54 69892         |                   |
| 74    | 17 05365 45337 01798    | 65 38396 96782    | 55 31032         |                   |
| 00075 | 10017 28430 83733 98580 | 23065 91507 58856 | 26555 92185      | 2038              |
| 76    | 17 51496 75241 57436    | 66 44619 43225    | 56 53332         |                   |
| 77    | 17 74563 19861 00661    | 66 97732 49889    | 57 14482         |                   |
| 78    | 17 97630 17593 50550    | 67 50846 78852    | 57 75632         |                   |
| 79    | 18 20697 68440 29402    | 68 04062 30116    | 58 36785         |                   |
| 00080 | 10018 43765 72402 59518 | 23068 57079 03685 | 26558 97938      | 2038              |
| 81    | 18 66834 20481 63203    | 69 16106 99569    | 59 59094         |                   |
| 82    | 18 89903 39678 62763    | 69 69316 17747    | 60 20250         |                   |
| 83    | 19 12973 02994 80510    | 70 16436 58246    | 60 81407         |                   |
| 84    | 19 36043 19431 38756    | 70 69558 21060    | 61 42566         |                   |
| 00085 | 10019 59113 88989 59816 | 23071 22681 06192 | 26562 03728      | 2039              |
| 86    | 19 82185 11670 66008    | 71 75805 13648    | 62 03889         |                   |
| 87    | 20 05256 87475 79656    | 72 28930 43435    | 63 26053         |                   |
| 88    | 20 28329 16406 23081    | 72 82056 95531    | 63 87218         |                   |
| 89    | 20 51401 98463 18612    | 73 35181 69966    | 64 48384         |                   |
| 00090 | 10020 74475 33647 88578 | 23073 88313 66733 | 26565 08552      | 2039              |
| 91    | 20 97549 21961 55318    | 74 41442 85836    | 65 70721         |                   |
| 92    | 21 20623 63405 41147    | 74 94575 27278    | 66 31891         |                   |
| 93    | 21 43698 57980 68425    | 75 47707 91059    | 66 93066         |                   |
| 94    | 21 66774 05688 50484    | 76 00844 23186    | 67 54226         |                   |
| 00095 | 10021 89850 06530 36670 | 23076 53976 36588 | 26568 15412      | 2039              |
| 96    | 22 12926 60507 22328    | 77 07113 16481    | 68 15587         |                   |
| 97    | 22 36003 67620 38809    | 77 60250 69654    | 68 76765         |                   |
| 98    | 22 59081 27871 08463    | 78 13389 45185    | 69 37943         |                   |
| 99    | 22 82159 41260 53648    | 78 66524 43071    | 69 99125         |                   |
| 00100 | 10023 05238 07789 96719 | 23079 19670 63320 | 26571 21306      | 2040              |
| 01    | 23 28317 27460 60039    | 79 72813 05931    | 70 59490         |                   |
| 02    | 23 51397 00273 65970    | 80 25956 70910    | 71 20673         |                   |
| 03    | 23 74477 26230 36880    | 80 79101 58256    | 71 81860         |                   |
| 04    | 23 97558 05331 95116    | 81 32247 67976    | 72 43047         |                   |
| 00105 | 10024 20639 37579 63112 | 23081 85395 00070 | 26574 23236      | 2040              |
| 06    | 24 43721 22974 63182    | 82 38543 54542    | 73 04226         |                   |
| 07    | 24 66802 61518 17724    | 82 91693 31394    | 73 65418         |                   |
| 08    | 24 89886 53211 49118    | 83 44844 10629    | 74 26611         |                   |
| 09    | 25 12969 98055 79747    | 83 97996 52450    | 74 87806         |                   |
| 00110 | 10025 36053 96052 31997 | 23084 51149 96261 | 26577 33202      | 2040              |
| 11    | 25 59138 47202 28258    | 85 04304 62664    | 75 48998         |                   |
| 12    | 25 82223 51506 90922    | 85 57460 51460    | 76 10191         |                   |
| 13    | 26 05309 08967 42382    | 86 10617 0654     | 76 71384         |                   |
| 14    | 26 28395 19585 05036    | 86 63775 90248    | 77 32577         |                   |
| 00115 | 10025 51481 83361 01284 | 23087 16931 52245 | 26580 39202      | 2040              |
| 16    | 26 74569 00296 53329    | 87 70090 30649    | 77 93806         |                   |
| 17    | 26 97656 70392 84178    | 88 23258 27460    | 78 55000         |                   |
| 18    | 27 20744 93651 15638    | 88 76421 54683    | 79 16193         |                   |
| 19    | 27 43833 70072 70321    | 89 29586 00321    | 79 77386         |                   |



# TAVOLA ANTI-LOGARITMICA. XXIX

| <i>L</i> | <i>n</i>                | <i>d'</i>         | $\frac{1}{2}d''$ | $\frac{1}{4}d''$ |
|----------|-------------------------|-------------------|------------------|------------------|
| *.00120  | 10027 66922 96658 70642 | 23089 82751 68375 | 20583 45238      | 20404            |
| 21       | 27 90512 82410 39017    | 90 35918 58850    | 84 06449         | 4                |
| 22       | 28 13103 18328 97867    | 90 89086 71747    | 84 67661         | 5                |
| 23       | 28 35194 07415 69614    | 91 42256 07069    | 85 28876         | 7                |
| 24       | 28 59285 40671 76683    | 91 95426 61821    | 85 90091         | 6                |
| 00125    | 10028 81377 45098 41504 | 23092 48598 45003 | 26586 51308      | 20406            |
| 26       | 29 05469 93696 86507    | 93 01771 47619    | 87 12527         | 6                |
| 27       | 29 28562 95468 34126    | 93 54945 72673    | 87 93746         | 7                |
| 28       | 29 51656 50414 06799    | 94 08121 20165    | 88 34058         | 8                |
| 29       | 29 74750 58535 26964    | 94 61297 90100    | 88 96191         | 8                |
| 00130    | 10029 97845 19833 17064 | 23095 14475 82481 | 26589 57415      | 20408            |
| 31       | 30 20940 34708 99545    | 95 67654 97310    | 90 18640         | 9                |
| 32       | 30 44036 01963 96855    | 96 20835 34589    | 90 79867         | 20410            |
| 33       | 30 67132 27999 31444    | 96 74016 94322    | 91 41095         | 0                |
| 34       | 30 90228 96816 25766    | 97 27190 76512    | 92 02325         | 1                |
| 00135    | 10031 13326 24016 02278 | 23097 80383 81161 | 26592 63556      | 20411            |
| 36       | 31 30424 04399 83439    | 98 33569 08273    | 93 24788         | 2                |
| 37       | 31 59522 37968 91712    | 98 86755 57849    | 93 86023         | 2                |
| 38       | 31 82621 24724 49561    | 99 39943 29894    | 94 47257         | 3                |
| 39       | 32 05720 64667 79455    | 99 93132 24408    | 95 08495         | 3                |
| 00140    | 10032 28820 57800 03863 | 23100 46322 41397 | 26595 69733      | 20413            |
| 41       | 32 51921 04122 45260    | 00 99513 80862    | 96 30972         | 4                |
| 42       | 32 75022 03636 26122    | 01 52706 42805    | 96 92213         | 4                |
| 43       | 32 98123 56342 68927    | 02 05900 27231    | 97 53455         | 5                |
| 44       | 33 21225 62242 96158    | 02 59095 34140    | 98 14697         | 5                |
| 00145    | 10033 44328 21338 30298 | 23103 12291 63533 | 26598 75942      | 20416            |
| 46       | 33 67431 33629 93831    | 03 65389 15416    | 99 37189         | 7                |
| 47       | 33 90534 99119 09247    | 04 18687 89794    | 99 98439         | 7                |
| 48       | 34 13639 17806 99041    | 04 71887 86671    | 26600 59689      | 7                |
| 49       | 34 36743 89604 85712    | 05 25089 06040    | 01 20941         | 8                |
| 00150    | 10034 59849 14783 91761 | 23105 78291 47930 | 26601 82194      | 20418            |
| 51       | 34 82954 98075 39691    | 06 31495 12317    | 02 43440         | 9                |
| 52       | 35 06061 24570 52008    | 06 84699 99214    | 03 04705         | 9                |
| 53       | 35 29168 09270 51222    | 07 37906 08623    | 03 65961         | 9                |
| 54       | 35 52275 47176 59845    | 07 91113 40545    | 04 27218         | 9                |
| 00155    | 10035 75383 38290 00390 | 23108 44321 94982 | 26604 88474      | 20419            |
| 56       | 35 98491 82611 95370    | 08 97531 71928    | 05 49731         | 20420            |
| 57       | 36 21600 80141 67298    | 09 50742 71390    | 06 10992         | 1                |
| 58       | 36 44710 30886 38688    | 10 03954 93373    | 06 72256         | 2                |
| 59       | 36 67820 34841 32061    | 10 57168 37884    | 07 33522         | 3                |
| 00160    | 10036 90930 92009 69945 | 23111 10383 04927 | 26607 94791      | 20423            |
| 61       | 37 14042 02392 74872    | 11 63598 94508    | 08 56061         | 3                |
| 62       | 37 37153 65901 69380    | 12 16816 06629    | 09 17330         | 4                |
| 63       | 37 60265 82807 76009    | 12 70034 41288    | 09 78601         | 4                |
| 64       | 37 83378 52842 17287    | 13 23253 98490    | 10 39874         | 5                |
| 00165    | 10038 06491 76096 15777 | 23113 76474 78237 | 26611 01148      | 20425            |
| 66       | 38 29605 52570 94014    | 14 29696 80532    | 11 62423         | 5                |
| 67       | 38 52719 82267 74546    | 14 82920 05377    | 12 23697         | 5                |
| 68       | 38 75834 65187 79923    | 15 36144 52771    | 12 84973         | 5                |
| 69       | 38 98950 01332 32694    | 15 89370 22716    | 13 46290         | 6                |
| 00170    | 10039 22065 90702 55410 | 23116 42597 15213 | 26614 07528      | 20428            |
| 71       | 39 45182 33100 70623    | 16 95825 30268    | 14 68810         | 9                |
| 72       | 39 68299 29125 00891    | 17 49054 67888    | 15 30096         | 9                |
| 73       | 39 91416 78179 68779    | 18 02285 28080    | 15 91384         | 9                |
| 74       | 40 14534 80464 96859    | 18 55517 10847    | 16 52672         | 9                |
| 00175    | 10040 37653 35982 07706 | 23119 00750 16190 | 26617 13960      | 20430            |
| 76       | 40 60772 44732 21896    | 19 61984 44109    | 17 75249         | 0                |
| 77       | 40 83892 06716 68005    | 20 15219 94607    | 18 36540         | 1                |
| 78       | 41 07012 21936 62612    | 20 68456 67686    | 18 97832         | 1                |
| 79       | 41 30132 90393 30298    | 21 21694 63349    | 19 59124         | 1                |

xxx

38. PRIMO CASO, allorchè i primi cinque decimali del dato Logaritmo  $L$  si trovano nella colonna 1 della Tavola.

Qui la sola applicazione della Formula (34) dà immediatamente il valor di  $N$ . Sia perciò

$L = *,00006\ 93311\ 37711\ 69929$ , e si cerchi  $N$  con 20 cif. Sarà dunque  $l = *,00006\ 00000\ 00000\ 00000\ n = 10001\ 38164\ 64943\ 57474$   
ed  $L - l = d = 0,00000\ 93311\ 37711\ 69929$ ,

$dm = D = 0,93311\ 37711\ 69929$      $d' = 0, \dots 23029\ 29742\ 21293$   
 $1 - D = D' = 0,06688\ 62288\ 30071$      $\frac{1}{2} d'' = 0, \dots 26513\ 76373$   
 $2 - D = D'' = 1,06688\ 62$  ec.     $\frac{1}{6} d''' = 0, \dots 20350$

notando che per tutto l'ultima cifra decimale è qui la ventesima fuorchè in  $D, D', D''$ .

Sarà dunque  $\frac{1}{2} d'' = 26513\ 76373$

e poichè si trova  $\frac{1}{6} d''' D'' = 21711$

sarà  $\frac{1}{2} d'' - \frac{1}{6} d''' D'' = R = 26513\ 54662$

ma come sopra  $d' = 23029\ 29742\ 21293$

e si trova  $D'R = 1773\ 39114$

perciò  $d' - D'R = 23029\ 27968\ 82179$

Moltiplico per  $D$  ed ho  $D(d' - D'R) = 21488\ 93801\ 72000$

al qual valore unisco  $n = 10001\ 38164\ 64943\ 57474$

ed ottengo finalmente  $N = 10001\ 59653\ 58745\ 29474$

cioè, se la caratteristica è 0,  $N = 1,0001596535874529474$

( *Lez. 350* ) come verificheremo nel seguito.

39. SECONDO CASO allorchè i primi cinque decimali del dato Logaritmo  $L$  non si trovano nella colonna 1 della Tavola.

Sia  $l'$  il Logaritmo che tra i primi 1000 della gran Tavola dei Logaritmi è prossimamente inferiore al dato  $L$ , e sia  $n'$  il suo numero. Sottraendo  $l'$  da  $L$  si avrà un nuovo Logaritmo  $L - l' = L'$ , e se i suoi primi cinque decimali siano tra i limiti della Tavola Anti-logaritmica, potrà aversene coll'esposto metodo il numero  $N'$ . Sarà dunque  $L = L' + l' = \text{Log } N' + \text{Log } n' = \text{Log } N'n' = \text{Log } N$ ; onde  $N = N'n'$ .

Sia

Sia  $L = *.59464953496903639675$   
 $l' = *.594392550375.2669811$   $n' = 393$   
 $L - l' = L' = +.00025698459360969864$   
 $l = *.00025$   $n = 10005758119893608926$   
 $L' - l = d = 0.00000698459360969864$   
 $dm = D = 0.698459360969864$   $d' = 0.230393747405574$   
 $1 - D = D' = 0.301540639030136$   $\frac{1}{2} d'' = 2652536580$   
 $2 - D = D'' = 1.3015406$  ec.  $\frac{1}{6} d''' = 20359$

e l'ultime cifre decimali son quì al solito le ventesime fuorchè in D, D', D''.

Sarà dunque  $\frac{1}{2} d'' = 2652536580$   
 $\frac{1}{6} d''' D'' = 26498$   
 $\frac{1}{2} d'' - \frac{1}{6} d''' D'' = R = 2652510082$   
 $d' = 230393747405574$   
 $D'R = 799839585$   
 $d' - D'R = 230392947565989$   
 $D(d' - D'R) = 160920110928904$   
 $n = 10005758119893608926$   
 $N' = 10005919040004537830$

ed  $N'n' = 393$   $N' = N = 39323261827217833672$ , cioè se la caratteristica del Logaritmo dato sia 10, si avrà finalmente . . . . .  
 $N = 39323261827, 21783367$ , osservando che in questo caso l'esattezza dei decimali che dà la serie (34) si limita col primo termine a 11 cifre, coi primi due a 16, e con tutti tre a 19, a motivo della moltiplicazione a cui  $N'$  dee soggiacere.

40. TERZO CASO, allorchè sottraendo dal dato Logaritmo  $L$  il Logaritmo prossimamente inferiore, i primi cinque decimali del nuovo Logaritmo non sono tra i limiti della Tavola Antilogaritmica.

Sia  $l''$  il Logaritmo che tra i primi 1000 della gran Tavola è prossimamente superiore al complemento del dato Logaritmo  $L$ , e sia  $n''$  il suo numero. Sommando  $L$  con  $l''$ , si avrà un nuovo Loga-

Logaritmo  $L + l'' = L'$  di cui potrà aversi col solito metodo il numero  $N'$ . Sarà dunque  $L + l'' (= L') = \text{Log } N' + \text{Log } n'' = \text{Log } N'$  cioè  $\text{Log } N n'' = \text{Log } N'$ ,  $N n'' = N'$  ed il numero cercato  $N = \frac{N'}{n''}$ .

ESEMPIO. Sia  $L = 11,0356840213564903750$ . Soppressa la caratteristica, poichè i primi cinque decimali non son tra i limiti della Tavola Antilogarizmica, ne vi si troverebbero sottraendo dal Logaritmo di 2 che è il prossimamente inferiore tra i primi 100 della gran Tavola, si avrà

$$L = 11,0356840213564903750, \text{co-}L = 8,9643159786435096250$$

$$l'' = 8,96473092105362934029 \quad n'' = 922$$

$$L + l'' = L' = 11,00041494241011971529$$

$$l = 11,00041$$

$$n = 100094450565292893$$

$$d = 0,00000494241011971529$$

$$dm = D = 0,494241011971529$$

$$d' = \dots 2304786432363$$

$$D' = 0,505758938028471$$

$$\frac{1}{2} d'' = \dots 26535139$$

$$D'' = 1,505758 \text{ ec.}$$

$$\frac{1}{6} d''' = \dots 203$$

e l'ultime cifre di  $d'$ ,  $d''$ ,  $d'''$  sono al solito le ventesime.

$$\frac{1}{2} d'' =$$

$$2653513990$$

$$\frac{1}{6} d''' D'' =$$

$$= (2653513990 \times 1,505758) = 39668$$

$$\frac{1}{6} d''' - \frac{1}{6} d''' D'' = R =$$

$$265348322$$

$$d' =$$

$$2304786432363$$

$$D' R =$$

$$1342023039$$

$$d' - D' R =$$

$$230477301213292$$

$$D(d' - D' R) =$$

$$113911334588124$$

$$n =$$

$$100094450565292893$$

$$N =$$

$$1000955896786387743$$

$$\text{infine } \frac{N'}{n''} = \frac{N'}{922} = N =$$

$$10856354628919607$$

si vede che la divisione a cui soggiace  $N'$  limita il numero di cifre esatte alle 17 in circa: e rendendo la caratteristica 1 Logaritmo, sarà  $N = 108563546289,19607$ .

41. Questi risultati, benchè con lavoro alquanto più lungo, si otterranno anche dalla nota equazione  $n = 1 + Ln + \frac{L^2 n}{2} + \frac{L^3 n}{2 \cdot 3} + \frac{L^4 n}{2 \cdot 3 \cdot 4}$  ec. (Lez. 360). Verificheremo con essa le cifre di alcuni dei Numeri poco fa trovati: ma sarà bene il far prima le seguenti osservazioni.

42. Giacchè questa equazione suppone cangiato in iperbolico il dato Logaritmo ordinario, porremo quì per facilitarne la riduzione, i moltiplici fino a 9 del numero 2,30258 50929 94045 68401 79915 per cui debbonsi moltiplicare gli ordinarij Logaritmi onde divengano iperbolici (Lez. 358); e per servire al consueto compendio di moltiplicazione (Lez. 78), gli distribuiremo così:

|                                  |   |
|----------------------------------|---|
| 2,30258 50929 94045 68401 79915  | 1 |
| 4,60517 01859 88091 36803 59830  | 2 |
| 6,90775 52789 82137 05205 39745  | 3 |
| 9,21034 03719 76182 73607 19660  | 4 |
| 11,51292 54649 76228 42068 99575 | 5 |
| 13,81551 05579 64274 16416 79490 | 6 |
| 16,11809 56509 55319 78812 59405 | 7 |
| 18,42068 07439 52365 47214 39320 | 8 |
| 20,72326 58369 46411 15616 19235 | 9 |

Inoltre se i primi decimali del Logaritmo ridotto sieno cifre grandi come 5, 6, 7, ec. si faranno i moltiplici sino a 9 del Logaritmo trasformato: cercandosi le diverse potenze di esso, il calcolo sarà così più sicuro e più breve.

In terzo luogo, qualunque sia la caratteristica del dato Logaritmo, ella nel calcolo dee sempre suporsi 0.

Infine la serie  $Ln + \frac{L^2 n}{2} + \frac{L^3 n}{2 \cdot 3}$  ec. si calcolerà con molto compendio adoprando il metodo che si è tenuto nei seguenti

ESEMPLI. Sia  $L = 0,000010000000000000$ . Cangiato questo Logaritmo in iperbolico, si troverà . . . . . I

|   |                                                   |           |   |                       |
|---|---------------------------------------------------|-----------|---|-----------------------|
| A | $Ln$                                              | . . . . . | = | 0,0000230258509299405 |
| B | $\frac{L^2 n}{2} = Ln \times \frac{A}{2}$         | . . . . . | = | 2650949055            |
|   | $\frac{L^3 n}{2 \cdot 3} = Ln \times \frac{B}{3}$ | . . . . . | = | 20341                 |

somma, come nella Tavola Antilog.  $= 1,0000230261160268807$   
Sia



Sia  $l = 0,0000693311371169929$ . Fatta la trasformazione  
Logaritmo in iperbolico, si avrà . . . . . I

$$A \quad L_n \dots\dots\dots = 0,000159640844175276$$

$$B \quad \frac{L^2_n}{2} = L_n \times \frac{A}{2} \dots\dots\dots = 12742599564$$

$$C \quad \frac{L^3_n}{2.3} = L_n \times \frac{B}{3} \dots\dots\dots = 675073$$

$$\frac{L^4_n}{2.3.4} = L_n \times \frac{C}{4} \dots\dots\dots =$$

somma, come sopra . . . . .  $n = 1,00015965358745294$

43. Sia  $l$  il Logaritmo d' un seno, d' un coseno, d' una tangente  
o d' una cotangente.

Posson qui ricercarsi o le Parti del Raggio o i Gradi dell'  $A$   
to a cui corrisponde il dato Logaritmo.

1°. Vogliansi le Parti del Raggio. Poichè il Raggio si su-  
pone ordinariamente 1 ( *Lez. 695* ), i seni e coseni che son se-  
pre minori del Raggio e in un solo caso l' eguagliano ( *Lez. 692* )  
debbono essere espressi con un rotto ( *Lez. 47* ); onde il loro Loga-  
ritmo contien sempre un Complemento. Del pari le tangenti al-  
di sotto di  $45^\circ$  e le cotangenti al di sopra son minori del Raggio  
e a  $45^\circ$  lo eguagliano ( *Lez. 694* ); dunque il loro Logaritmo con-  
tiene in questo caso un Complemento: ma le tangenti al di sopra  
di  $45^\circ$  e le cotangenti al di sotto essendo maggiori del Raggio  
non avrebbero bisogno di Complemento se non vi si fosse lasciato  
per evitare ogni equivoco; si vedrà per altro nei seguenti Esempj  
che egli si dee sopprimere come inutile al nostro calcolo subitoco-  
la caratteristica è 10.

ESEM. Sia  $l = 3,6676893 = L_{sen}$ . Il Logaritmo prossimamen-  
te inferiore nella gran Tavola dei Logaritmi è  $3,6676864$ , al qua-  
numero 46525 aggiungendo l'altra cifra 3 ( 28 ), si ha in Parti di  
Raggio il seno cercato 0,0465253.

Sia  $l = 10,8342263 = 0,8342263 = L_{tang}$ . Il Logaritmo prossi-  
mamente inferiore è  $0,8342235$ , al cui numero 68269 aggiun-  
gendo l'altra cifra 4 ( 28 ), si ha in Parti di raggio la cerca-  
ta tangente 6,82694.

2°. Vogliansi i Gradi dell' Arco. Poichè crescendo i seni e  
tangenti, scemano i coseni e le cotangenti, si hanno i primi co-  
cando

ando al solito il Logaritmo prossimamente inferiore, ed i secondi prendendo il prossimamente superiore con far la sottrazione di basso in alto; e nel resto ancora si rovescia l'operazione già insegnata (22)

1°. Sia  $l = 9,8286886 = L \text{ sen}$

$9,8286702 \dots \dots \dots = L \text{ sen } 42^\circ 22' 40''$

resto  $+ 184$

parti 184, differenza 230, danno  $\dots \dots 8''$

numero cercato  $\dots \dots \dots 42^\circ 22' 48''$

2°. Sia  $l = 9,8684626 = L \text{ cos}$

$9,8684780 \dots \dots \dots = L \text{ cos } 42^\circ 22' 40''$

resto  $- 154$

parti 154, differenza 192, danno  $\dots \dots 8''$

numero cercato  $\dots \dots \dots 42^\circ 22' 48''$

41. OSSERVAZIONI. 1°. Quando le parti non si trovano esattamente nelle Tavolette, come se sia  $l = 9,7958826 = L \text{ sen}$ , il cui prossimamente inferiore è  $9,7958646 = L \text{ sen } 38^\circ 40' 50''$  e le parti son 180, differenza 263, cerco i secondi dati da queste parti con la proporzione inversa alla già usata (23), cioè  $263:10'' :: 180:\frac{1800}{263} = 6,844$ . Che se inoltre voglio ridurre a minuti il rotto decimale  $\frac{844}{1000}$ , ne multiplico i due termini per 6 e diviene  $\frac{5064}{6000}$ , che, sopprime sopra e sotto l'ultime due cifre, si riduce (Lez. 87) a  $\frac{506}{60} = 51'''$ ; onde  $9,7958826 = L \text{ sen } 38^\circ 40' 56'' 51'''$ .

2°. Se  $l$  sia il Logaritmo della secante, cosecante, seno o co-seno verso, si osservi quanto si disse di sopra (23 Oss. 3.).

45. Coi metodi stessi si avrebbe il numero corrispondente ad un dato Logaritmo Iperbolico; ma non saranno praticabili senza varie particolari avvertenze per la caratteristica, ed una Tavola più estesa dei Logaritmi Iperbolici.

Supplisca intanto alla mancanza la generale equazione  $n = 1 + \frac{L^2 n}{2} + \frac{L^3 n}{2.3} + \frac{L^4 n}{2.3.4}$  ec., la quale come si sa (Lez. 360)

serve primitivamente a conoscere per mezzo del dato Logaritmo Iperbolico il numero che gli corrisponde.

46. Finalmente riguardo ai Seni, Tangenti ec. in numeri naturali o in parti del raggio R, l'uso della Tavola (4) non ammette difficoltà. Solo convien rammentare che essendo  $R = 10, = 100, = 1000$  ec., dovrà avanzarsi la virgola una, due, tre ec. cifre a destra (Lez. 77). Perciò *sen*  $81^{\circ} 12'$  che nella Tavola è 0,9882284 a motivo di  $R = 1$ , se  $R = 10$  diverrà 9,882284; se  $R = 100$  sarà 98,82284 ec.

Se ai gradi e minuti primi dell'arco si uniscono dei secondi, si cerchi per es. *sen*  $81^{\circ} 12' 19''$ , potrà aversene il valore col sottrazione di *sen*  $81^{\circ} 12'$  da *sen*  $81^{\circ} 13'$  e col solito uso delle parti proporzionali: ma sarà forse più breve il ricorrere ai Logaritmi dei seni ec., e quindi cercarne nella gran Tavola il Numero naturale corrispondente.

## TAVOLA DI ALCUNI NUMERI

di cui l'uso è più frequente, e dei loro Logaritmi

|                                                   | Numero                                     | Logaritmo |
|---------------------------------------------------|--------------------------------------------|-----------|
| Circonferenza del Circolo del Diam. $= 1$         | 3,14159265                                 | 0,4971498 |
| Superficie della Sfera del Diametro $= 1$         |                                            |           |
| Area del Circolo del raggio $= 1$                 |                                            |           |
| Circonferenza del circolo del raggio $= 1$        | 6,28318530                                 | 0,7981872 |
| Area del Circolo del diametro $= 1$ . . . . .     | 0,7853982                                  | 9,8950508 |
| Superficie della Sfera del raggio $= 1$ . . . . . | 12,5663705                                 | 1,0986202 |
| Solidità della Sfera del raggio $= 1$ . . . . .   | 4,1887902                                  | 0,6220198 |
| Solidità della Sfera del diametro $= 1$ . . . . . | 0,5235988                                  | 9,7189600 |
| Arco uguale al raggio {                           | in gradi . . . . . $57^{\circ} 29' 57,795$ | 1,7581110 |
|                                                   | in minuti-primi 3437',747                  | 3,5362000 |
|                                                   | in secondi . . . . . 206264",8             | 5,3144000 |
| Circonferenza del Circolo {                       | in gradi . . . . . $360^{\circ}$           | 2,5563625 |
|                                                   | in minuti-primi 21600'                     | 4,3340000 |
|                                                   | in secondi . . . . . 1296000"              | 6,1120000 |
| Modulo dei Logaritmi ordinarij delle Tavole       | 0,4342945                                  | 9,6377880 |
| Logaritmo del Logaritmo iperbolico di 10 $= L$    | 2,3025851                                  | 0,5680250 |



TAVOLA  
DEI  
LOGARITMI  
ORDINARIJ  
DEI NUMERI

*Da 1 fino a 102000*



| N  | Logarit.                |
|----|-------------------------|
| 1  | 00000 00000 00000 00000 |
| 2  | 30102 99956 63981 19521 |
| 3  | 47712 12547 19662 43730 |
| 4  | 60205 99913 27962 39043 |
| 5  | 69897 00043 36018 80479 |
| 6  | 77815 12503 83643 63251 |
| 7  | 84509 80400 14256 83071 |
| 8  | 90308 99869 91943 58564 |
| 9  | 95424 25094 39324 87459 |
| 10 | 00000 00000 00000 00000 |
| 11 | 04139 26851 58225 04075 |
| 12 | 07918 12460 47624 82772 |
| 13 | 11394 33523 06836 76921 |
| 14 | 14612 80356 78238 02593 |
| 15 | 17609 12590 55681 24208 |
| 16 | 20411 99826 55924 78085 |
| 17 | 23044 89213 78273 92854 |
| 18 | 25527 25051 03306 06980 |
| 19 | 27875 36009 52828 96154 |
| 20 | 30102 99956 63981 19521 |
| 21 | 32221 92047 33919 26801 |
| 22 | 34242 26808 22206 23596 |
| 23 | 36172 78360 17592 87887 |
| 24 | 38021 12417 11606 02294 |
| 25 | 39794 00086 72037 60957 |
| 26 | 41197 33479 70817 96442 |
| 27 | 43136 37641 58987 31189 |
| 28 | 44715 80313 42219 22114 |
| 29 | 46239 79978 98956 08733 |
| 30 | 47712 12547 19662 43730 |
| 31 | 49136 16938 34272 67967 |
| 32 | 50514 99783 19905 97607 |
| 33 | 51851 39398 77887 47805 |
| 34 | 53147 89170 42255 12375 |
| 35 | 54406 86443 50275 03550 |
| 36 | 55630 25007 67287 26502 |
| 37 | 56820 17240 66994 99681 |
| 38 | 57978 35966 16810 15675 |
| 39 | 59106 46070 26499 20650 |
| 40 | 60205 99913 27962 39043 |
| 41 | 61278 38567 19735 49451 |
| 42 | 62324 92903 97900 46332 |
| 43 | 63346 84555 79586 52641 |
| 44 | 64345 26764 86187 43118 |
| 45 | 65321 25137 75343 67938 |
| 46 | 66275 78316 81574 07408 |
| 47 | 67209 78579 35717 46441 |
| 48 | 68124 12373 75587 21815 |
| 49 | 69019 60800 28513 66142 |
| 50 | 69897 00043 36018 80479 |
| 51 | 70757 01760 97936 36584 |
| 52 | 71600 33136 34799 15063 |
| 53 | 72427 58696 00789 04563 |
| 54 | 73239 37598 22968 50710 |
| 55 | 74036 26894 94243 84524 |
| 56 | 74818 80270 06200 41635 |
| 57 | 75587 48536 72491 30883 |
| 58 | 76342 79936 62937 28255 |
| 59 | 77085 20116 42144 19026 |
| 60 | 77815 12503 83643 63251 |
| 61 | 78532 98350 10767 03389 |
| 62 | 79239 16894 98253 87488 |
| 63 | 79932 07494 53181 70530 |
| 64 | 80617 99739 83887 17128 |
| 65 | 81291 32166 42855 57299 |

| N   | Logarit.                |
|-----|-------------------------|
| 66  | 81954 39355 41858 67326 |
| 67  | 82607 48027 00826 43415 |
| 68  | 83250 89127 06236 31897 |
| 69  | 83884 90907 37255 31616 |
| 70  | 84509 80400 14256 83071 |
| 71  | 85125 83487 19075 28609 |
| 72  | 85733 24964 31268 46023 |
| 73  | 86332 28601 20455 90107 |
| 74  | 86923 17197 30976 19202 |
| 75  | 87506 12633 91700 04687 |
| 76  | 88081 35922 80791 35196 |
| 77  | 88649 07251 72481 87146 |
| 78  | 89209 46026 90480 40174 |
| 79  | 89762 70912 90441 42799 |
| 80  | 90308 99869 91943 58564 |
| 81  | 90848 50188 78649 74911 |
| 82  | 91381 38523 83716 68972 |
| 83  | 91907 80923 76073 90381 |
| 84  | 92427 92860 61881 65843 |
| 85  | 92941 89257 14292 73333 |
| 86  | 93449 84512 43567 72162 |
| 87  | 93951 92526 18618 52463 |
| 88  | 94448 26721 50168 62639 |
| 89  | 94939 00066 44912 78472 |
| 90  | 95424 25094 39324 87459 |
| 91  | 95904 13923 21093 59992 |
| 92  | 96378 78273 45555 26939 |
| 93  | 96848 29485 53935 11696 |
| 94  | 97312 78535 99698 65961 |
| 95  | 97772 36052 88847 76632 |
| 96  | 98227 12330 39568 41336 |
| 97  | 98677 17342 66244 85178 |
| 98  | 99122 60756 92494 85664 |
| 99  | 99563 51945 97549 91534 |
| 100 | 00000 00000 00000 00000 |
| 01  | 00432 13737 82642 57428 |
| 02  | 00860 01717 61917 56105 |
| 03  | 01283 72247 05172 20517 |
| 04  | 01703 33392 98780 35485 |
| 05  | 02118 92990 69938 07279 |
| 106 | 02530 58652 4770 24080  |
| 07  | 02938 37776 209 61087   |
| 08  | 03342 37554 0949 70231  |
| 09  | 03742 64979 40623 63520 |
| 10  | 04139 26851 58225 04075 |
| 11  | 04532 29787 86657 43410 |
| 12  | 04921 80226 70181 61157 |
| 13  | 05307 84434 83419 72280 |
| 14  | 05690 48513 36472 59405 |
| 15  | 06069 78403 53611 68364 |
| 116 | 06445 79892 26918 47776 |
| 17  | 06818 58617 46161 64380 |
| 18  | 07188 20073 06125 38542 |
| 19  | 07554 69613 92530 75922 |
| 20  | 07918 12460 47624 82772 |
| 21  | 08278 53703 16450 08150 |
| 22  | 08635 98306 74748 22910 |
| 23  | 08990 51114 39397 93180 |
| 24  | 09342 16851 62235 07000 |
| 25  | 09691 00130 08056 41470 |
| 26  | 10037 05451 17562 90055 |
| 27  | 10380 37209 55956 86452 |
| 28  | 10720 99696 47868 36602 |
| 29  | 11058 97102 99248 96372 |
| 30  | 11394 33523 06836 76921 |



| N.  | Logarit.                |
|-----|-------------------------|
| 131 | 11727 12956 55764 26081 |
| 32  | 12057 39112 05849 86847 |
| 33  | 12385 16409 67085 79225 |
| 34  | 12710 47983 64807 62936 |
| 35  | 13033 37684 95006 11667 |
| 36  | 13353 89083 70217 51418 |
| 37  | 13672 05671 56406 76816 |
| 38  | 13987 90864 01236 51138 |
| 39  | 14301 48002 54095 08046 |
| 40  | 14612 80316 78238 02593 |
| 41  | 14921 91126 55379 90171 |
| 42  | 15228 83443 83056 48131 |
| 43  | 15533 60374 65061 80995 |
| 44  | 15836 24920 95249 65545 |
| 45  | 16135 80022 31974 89212 |
| 46  | 16435 28557 84437 09629 |
| 47  | 16731 73347 43176 09872 |
| 48  | 17026 17153 94957 38724 |
| 49  | 17318 62684 12274 03825 |
| 50  | 17609 12590 55681 24208 |
| 51  | 17897 69472 93169 43687 |
| 52  | 18184 30879 44772 54718 |
| 53  | 18469 14308 17598 80313 |
| 54  | 18752 07268 36463 06068 |
| 55  | 19033 16081 70291 48445 |
| 56  | 19312 45983 54461 59693 |
| 57  | 19589 90524 09233 73676 |
| 58  | 19865 70860 54422 62321 |
| 59  | 20139 71243 20451 48293 |
| 60  | 20411 99826 55924 78083 |
| 61  | 20682 58760 31849 70958 |
| 62  | 20951 50145 42630 94239 |
| 63  | 21218 76044 03957 80764 |
| 64  | 21484 38480 47697 88493 |
| 65  | 21748 39442 13926 28284 |
| 66  | 22010 80880 40055 09905 |
| 67  | 22271 63711 47583 27998 |
| 68  | 22532 92817 23862 83365 |
| 69  | 22788 60046 13673 53841 |
| 70  | 23044 80213 78273 92854 |
| 71  | 23299 10313 92153 83613 |
| 72  | 23552 84469 07548 91683 |
| 73  | 23804 61031 28795 41456 |
| 74  | 24054 92482 81599 71984 |
| 75  | 24303 80486 86194 44028 |
| 76  | 24551 26678 14149 82161 |
| 77  | 24797 32663 61806 62756 |
| 78  | 25042 00023 08893 97994 |
| 79  | 25285 30309 79393 16957 |
| 80  | 25527 25081 03306 06980 |
| 81  | 25767 85748 60184 51029 |
| 82  | 26007 13789 85074 79513 |
| 83  | 26245 10897 30429 47118 |
| 84  | 26481 78230 09536 46451 |
| 85  | 26717 17234 03013 80159 |
| 86  | 26951 29442 17916 31218 |
| 87  | 27184 16065 36198 09629 |
| 88  | 27415 78192 63679 84484 |
| 89  | 27646 18041 73241 12260 |
| 90  | 27875 36009 52828 96114 |
| 91  | 28103 33672 47727 53764 |
| 92  | 28330 12287 03449 60854 |
| 93  | 28555 73090 07773 76060 |
| 94  | 28780 17209 30226 01700 |
| 95  | 29003 46113 6218 01129  |

| N.  | Logarit                 |
|-----|-------------------------|
| 196 | 29225 60713 56476 05181 |
| 97  | 29446 62261 61692 92737 |
| 98  | 29666 51902 61531 11055 |
| 99  | 29885 30764 09706 65010 |
| 200 | 30102 99906 63981 19521 |
| 01  | 30319 60374 20488 87144 |
| 02  | 30535 13594 40623 76919 |
| 03  | 30749 60379 13212 91805 |
| 04  | 30963 01674 25898 75626 |
| 05  | 31175 38610 55754 29930 |
| 206 | 31386 72203 69153 40038 |
| 07  | 31597 03454 56917 75346 |
| 08  | 31806 33349 62761 55006 |
| 09  | 32014 62861 11654 00229 |
| 10  | 32221 92947 33919 26801 |
| 11  | 32428 24552 97692 66508 |
| 12  | 32633 58609 28751 43606 |
| 13  | 32837 96034 38737 72339 |
| 14  | 33041 37733 49190 83625 |
| 15  | 33243 84599 15605 33119 |
| 216 | 33445 37511 50930 89753 |
| 17  | 33645 97338 48529 51038 |
| 18  | 33845 64936 04604 83041 |
| 19  | 34044 41148 40118 33837 |
| 20  | 34242 26858 22266 23596 |
| 21  | 34439 22736 81110 69775 |
| 22  | 34635 29744 50638 62932 |
| 23  | 34830 48630 48160 67348 |
| 24  | 35024 80183 34162 80678 |
| 25  | 35218 25181 11362 48416 |
| 226 | 35410 84391 47400 91801 |
| 27  | 35612 58571 93122 72010 |
| 28  | 35793 48470 00453 78926 |
| 29  | 35983 54823 39887 99413 |
| 30  | 36172 78360 17592 87887 |
| 31  | 36361 19798 92144 30876 |
| 32  | 36548 79848 90599 67297 |
| 33  | 36735 59210 26018 97249 |
| 34  | 36921 58574 10142 83901 |
| 35  | 37106 78622 71736 26920 |
| 236 | 37291 20029 70106 58069 |
| 37  | 37474 83460 10103 86529 |
| 38  | 37657 69570 56111 95447 |
| 39  | 37839 79009 48137 68500 |
| 40  | 38021 12417 11606 02294 |
| 41  | 38201 70425 74868 38408 |
| 42  | 38381 53659 80431 27671 |
| 43  | 38560 62735 98312 18648 |
| 44  | 38738 98263 38729 42431 |
| 45  | 38916 60843 04532 46621 |
| 246 | 39093 51071 03379 12702 |
| 47  | 39269 69532 59665 73074 |
| 48  | 39445 16808 26216 26331 |
| 49  | 39619 93470 95736 34113 |
| 50  | 39791 00086 72037 60957 |
| 51  | 39967 3214 81038 13934  |
| 52  | 40140 05407 8144 09573  |
| 53  | 40312 05211 75817 91962 |
| 54  | 40483 37166 19938 05946 |
| 55  | 40654 01804 33955 17062 |
| 256 | 40823 99653 11849 56171 |
| 57  | 40993 31253 31294 53716 |
| 58  | 41161 97059 63230 15891 |
| 59  | 41329 97640 81251 82752 |
| 60  | 41497 33479 70817 96442 |

| N.  | Logarit.                |
|-----|-------------------------|
| 261 | 41664 05073 38280 96192 |
| 62  | 41830 12913 19745 45602 |
| 63  | 41995 57484 89757 86897 |
| 64  | 42160 39268 69831 06369 |
| 65  | 42324 58739 36807 85042 |
| 66  | 42488 16366 31066 98746 |
| 67  | 42651 12613 64575 22202 |
| 68  | 42813 47940 28788 82458 |
| 69  | 42975 22800 02407 98009 |
| 70  | 43136 37641 58987 31189 |
| 271 | 43296 92908 74405 72952 |
| 72  | 43456 89040 34198 70940 |
| 73  | 43616 26470 40756 03721 |
| 74  | 43775 05628 20387 96378 |
| 75  | 43933 26938 30262 65032 |
| 76  | 44090 90820 65217 70659 |
| 77  | 44247 97690 64448 55378 |
| 78  | 44404 47959 18076 27567 |
| 79  | 44560 42032 73597 55426 |
| 80  | 44715 80313 42219 22114 |
| 281 | 44870 63199 05079 89286 |
| 82  | 45024 91083 19361 09692 |
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| 77  | 89042 10188 00914 26482 |
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| 811 | 90902 08542 11156 03069 |
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| 831 | 91960 10237 84110 99107 |
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| 45  | 92685 67089 49692 34320 |

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| 24  | 96567 19712 20106 69918 |
| 25  | 96614 17327 39032 60638 |
| 26  | 96661 09866 81934 33089 |
| 27  | 96707 97341 44197 07976 |
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| 36  | 97127 58487 38105 22944 |
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| 941 | 97358 96234 27256 90834 |
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| 47  | 97634 99790 03273 41875 |
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| 73  | 98811 28402 68351 91117 |
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| 976 | 98944 98176 66091 81474 |
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da 1000 a 1250

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| 1181 | 07224 98976 13514 79908 |
| 1187 | 07445 07189 54591 22047 |
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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
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| 01   | 4341     | 4775 | 5208 | 5642 | 6076 | 6510 | 6943 | 7377 | 7810 | 8244 |      |
| 02   | 8677     | 9111 | 9544 | 9977 | 0411 | 0844 | 1277 | 1710 | 2143 | 2576 | 433  |
| 03   | 001.3009 | 3442 | 3875 | 4308 | 4741 | 5174 | 5607 | 6039 | 6472 | 6905 |      |
| 04   | 7337     | 7770 | 8202 | 8635 | 9067 | 9499 | 9932 | 0364 | 0795 | 1228 | 432  |
| 05   | 002.1651 | 2093 | 2525 | 2957 | 3389 | 3821 | 4253 | 4685 | 5116 | 5548 |      |
| 1006 | 5980     | 6411 | 6843 | 7275 | 7706 | 8138 | 8569 | 9001 | 9432 | 9863 | 431  |
| 07   | 003.0295 | 0726 | 1157 | 1588 | 2019 | 2451 | 2882 | 3313 | 3744 | 4174 |      |
| 08   | 4605     | 5036 | 5467 | 5898 | 6328 | 6759 | 7190 | 7620 | 8051 | 8481 |      |
| 09   | 8912     | 9342 | 9772 | 0203 | 0633 | 1063 | 1493 | 1924 | 2354 | 2784 | 430  |
| 10   | 004.3214 | 3644 | 4074 | 4504 | 4933 | 5363 | 5793 | 6223 | 6652 | 7082 |      |
| 1011 | 7512     | 7941 | 8371 | 8800 | 9229 | 9659 | 0088 | 0517 | 0947 | 1376 |      |
| 12   | 005.1805 | 2234 | 2663 | 3092 | 3521 | 3950 | 4379 | 4808 | 5237 | 5666 | 429  |
| 13   | 6094     | 6523 | 6952 | 7380 | 7809 | 8238 | 8666 | 9094 | 9523 | 9951 |      |
| 14   | 006.0380 | 0808 | 1236 | 1664 | 2092 | 2521 | 2949 | 3377 | 3805 | 4233 | 428  |
| 15   | 4660     | 5088 | 5516 | 5944 | 6372 | 6799 | 7227 | 7655 | 8082 | 8510 |      |
| 1016 | 8937     | 9365 | 9792 | 0219 | 0647 | 1074 | 1501 | 1928 | 2355 | 2782 | 427  |
| 17   | 007.3210 | 3637 | 4064 | 4490 | 4917 | 5344 | 5771 | 6198 | 6624 | 7051 |      |
| 18   | 7478     | 7904 | 8331 | 8757 | 9184 | 9610 | 0037 | 0463 | 0889 | 1316 |      |
| 19   | 008.1742 | 2168 | 2594 | 3020 | 3446 | 3872 | 4298 | 4724 | 5150 | 5576 | 426  |
| 20   | 6002     | 6427 | 6853 | 7279 | 7704 | 8130 | 8556 | 8981 | 9407 | 9832 |      |
| 1021 | 009.0257 | 0683 | 1108 | 1533 | 1959 | 2384 | 2809 | 3234 | 3659 | 4084 | 425  |
| 22   | 4509     | 4934 | 5359 | 5784 | 6208 | 6633 | 7058 | 7483 | 7907 | 8332 |      |
| 23   | 8756     | 9181 | 9605 | 0030 | 0454 | 0878 | 1303 | 1727 | 2151 | 2575 | 424  |
| 24   | 010.3000 | 3424 | 3848 | 4272 | 4696 | 5120 | 5544 | 5967 | 6391 | 6815 |      |
| 25   | 7239     | 7662 | 8086 | 8510 | 8933 | 9357 | 9780 | 0204 | 0627 | 1050 |      |
| 1026 | 011.1474 | 1897 | 2320 | 2743 | 3166 | 3590 | 4013 | 4436 | 4859 | 5282 | 423  |
| 27   | 5704     | 6127 | 6550 | 6973 | 7396 | 7818 | 8241 | 8664 | 9086 | 9509 |      |
| 28   | 9931     | 0354 | 0776 | 1198 | 1621 | 2043 | 2465 | 2887 | 3310 | 3732 | 422  |
| 29   | 012.1154 | 1576 | 1998 | 2420 | 2842 | 3264 | 3685 | 4107 | 4529 | 4951 |      |
| 30   | 8372     | 8794 | 9215 | 9637 | 0059 | 0480 | 0901 | 1323 | 1744 | 2165 |      |
| 1031 | 013.2587 | 3008 | 3429 | 3850 | 4271 | 4692 | 5113 | 5534 | 5955 | 6376 | 421  |
| 32   | 6797     | 7218 | 7639 | 8059 | 8480 | 8901 | 9321 | 9742 | 0162 | 0583 |      |
| 33   | 014.1003 | 1424 | 1844 | 2264 | 2685 | 3105 | 3525 | 3945 | 4365 | 4785 | 420  |
| 34   | 5205     | 5625 | 6045 | 6465 | 6885 | 7305 | 7725 | 8144 | 8564 | 8984 |      |
| 35   | 9403     | 9823 | 0243 | 0662 | 1082 | 1501 | 1920 | 2340 | 2759 | 3178 |      |
| 1036 | 015.3598 | 4017 | 4436 | 4855 | 5274 | 5693 | 6112 | 6531 | 6950 | 7369 | 419  |
| 37   | 7788     | 8206 | 8625 | 9044 | 9462 | 9881 | 0300 | 0718 | 1137 | 1555 |      |
| 38   | 016.1974 | 2392 | 2810 | 3229 | 3647 | 4065 | 4483 | 4901 | 5319 | 5737 | 418  |
| 39   | 6155     | 6573 | 6991 | 7409 | 7827 | 8245 | 8663 | 9080 | 9498 | 9916 |      |
| 40   | 017.0333 | 0751 | 1168 | 1586 | 2003 | 2421 | 2838 | 3256 | 3673 | 4090 |      |
| 1041 | 4507     | 4924 | 5342 | 5759 | 6176 | 6593 | 7010 | 7427 | 7844 | 8260 | 417  |
| 42   | 8677     | 9094 | 9511 | 9927 | 0344 | 0761 | 1177 | 1594 | 2010 | 2427 |      |
| 43   | 018.2843 | 3259 | 3676 | 4092 | 4508 | 4925 | 5341 | 5757 | 6173 | 6589 | 416  |
| 44   | 7005     | 7421 | 7837 | 8253 | 8669 | 9084 | 9500 | 9916 | 0332 | 0747 |      |
| 45   | 019.1163 | 1578 | 1994 | 2410 | 2825 | 3240 | 3656 | 4071 | 4486 | 4902 |      |
| 1046 | 5317     | 5732 | 6147 | 6562 | 6977 | 7392 | 7807 | 8222 | 8637 | 9052 | 415  |
| 47   | 9467     | 9882 | 0296 | 0711 | 1126 | 1540 | 1955 | 2369 | 2784 | 3198 |      |
| 48   | 020.3613 | 4027 | 4442 | 4856 | 5270 | 5684 | 6099 | 6513 | 6927 | 7341 | 414  |
| 49   | 7755     | 8169 | 8583 | 8997 | 9411 | 9824 | 0238 | 0652 | 1066 | 1479 |      |
| 50   | 021.1893 | 2307 | 2720 | 3134 | 3547 | 3961 | 4374 | 4787 | 5201 | 5614 |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
| D.   | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |      |
| 431  | 43       | 86   | 129  | 172  | 216  | 259  | 302  | 345  | 388  | 422  | 428  |
| 430  | 43       | 86   | 129  | 172  | 215  | 258  | 301  | 344  | 387  | 421  | 427  |
| 429  | 43       | 86   | 129  | 172  | 215  | 257  | 300  | 343  | 386  | 420  | 426  |
| 428  | 43       | 86   | 128  | 171  | 214  | 257  | 300  | 342  | 385  | 419  | 425  |
| 427  | 43       | 85   | 128  | 171  | 214  | 256  | 299  | 341  | 384  | 418  | 424  |
| 426  | 43       | 85   | 128  | 170  | 213  | 256  | 298  | 341  | 383  | 417  | 423  |
| 425  | 43       | 85   | 128  | 170  | 213  | 255  | 298  | 340  | 383  | 416  | 422  |
| 424  | 42       | 85   | 127  | 170  | 212  | 254  | 297  | 339  | 382  | 415  | 421  |
| 423  | 42       | 85   | 127  | 169  | 212  | 254  | 296  | 338  | 381  | 414  | 420  |
| 422  | 42       | 84   | 127  | 169  | 211  | 253  | 295  | 337  | 380  | 413  | 419  |
| 421  | 42       | 84   | 126  | 168  | 211  | 253  | 295  | 337  | 380  | 412  | 418  |
| 420  | 42       | 84   | 126  | 168  | 210  | 252  | 294  | 336  | 379  | 411  | 417  |
| 419  | 42       | 84   | 126  | 168  | 210  | 251  | 293  | 335  | 378  | 410  | 416  |
| 418  | 42       | 84   | 125  | 167  | 209  | 251  | 293  | 335  | 378  | 409  | 415  |
| 417  | 42       | 83   | 125  | 167  | 209  | 250  | 292  | 334  | 377  | 408  | 414  |
| 416  | 42       | 83   | 125  | 166  | 208  | 250  | 291  | 333  | 376  | 407  | 413  |
| 415  | 42       | 83   | 125  | 166  | 208  | 249  | 291  | 333  | 376  | 406  | 412  |
| 414  | 41       | 83   | 124  | 166  | 207  | 248  | 290  | 332  | 375  | 405  | 411  |

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|-----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 51  | 021.6027 | 6446 | 6854 | 7267 | 7680 | 8093 | 8506 | 8919 | 9332 | 9745 | 413 |       |
| 52  | 022.0157 | 6570 | 6983 | 7396 | 7808 | 8221 | 8634 | 9046 | 9459 | 9871 |     |       |
| 53  | 4284     | 6696 | 7109 | 7521 | 7933 | 8345 | 8758 | 9170 | 9582 | 9994 |     |       |
| 54  | 8406     | 8818 | 9230 | 9642 | 0054 | 0466 | 0878 | 1289 | 1701 | 2113 | +12 |       |
| 55  | 023.2525 | 2930 | 3348 | 3759 | 4171 | 4582 | 4994 | 5405 | 5817 | 6228 |     |       |
| 56  | 6639     | 7050 | 7462 | 7873 | 8284 | 8695 | 9106 | 9517 | 9928 | 0339 | 411 |       |
| 57  | 024.0750 | 1161 | 1572 | 1982 | 2393 | 2804 | 3214 | 3625 | 4036 | 4446 |     | 413   |
| 58  | 4857     | 5267 | 5678 | 6088 | 6498 | 6909 | 7319 | 7729 | 8139 | 8549 | 410 |       |
| 59  | 8967     | 9376 | 9786 | 0196 | 0606 | 1016 | 1426 | 1836 | 2246 | 2656 |     |       |
| 60  | 025.3059 | 3468 | 3878 | 4288 | 4697 | 5107 | 5516 | 5926 | 6335 | 6744 |     |       |
| 61  | 7154     | 7563 | 7972 | 8382 | 8791 | 9200 | 9609 | 0018 | 0427 | 0836 |     |       |
| 62  | 026.1245 | 1654 | 2063 | 2472 | 2881 | 3289 | 3698 | 4107 | 4515 | 4924 | 409 |       |
| 63  | 5333     | 5741 | 6150 | 6558 | 6967 | 7375 | 7783 | 8192 | 8600 | 9008 |     |       |
| 64  | 9416     | 9824 | 0232 | 0641 | 1049 | 1457 | 1865 | 2273 | 2680 | 3088 | 408 |       |
| 65  | 027.3496 | 3904 | 4312 | 4719 | 5127 | 5535 | 5942 | 6350 | 6757 | 7165 |     |       |
| 66  | 7572     | 7979 | 8387 | 8794 | 9201 | 9609 | 0016 | 0423 | 0830 | 1237 |     |       |
| 67  | 028.1644 | 2051 | 2458 | 2865 | 3272 | 3679 | 4086 | 4492 | 4899 | 5306 | 407 |       |
| 68  | 5713     | 6119 | 6526 | 6932 | 7339 | 7745 | 8152 | 8558 | 8964 | 9371 |     |       |
| 69  | 9777     | 0183 | 0590 | 0996 | 1402 | 1808 | 2214 | 2620 | 3026 | 3432 |     |       |
| 70  | 029.3838 | 4244 | 4649 | 5055 | 5461 | 5867 | 6272 | 6678 | 7084 | 7489 | 406 |       |
| 71  | 7895     | 8300 | 8705 | 9111 | 9516 | 9922 | 0327 | 0732 | 1138 | 1543 |     |       |
| 72  | 030.1948 | 2353 | 2758 | 3163 | 3568 | 3973 | 4378 | 4783 | 5188 | 5592 | 405 | 412   |
| 73  | 5997     | 6402 | 6807 | 7211 | 7616 | 8020 | 8425 | 8830 | 9234 | 9638 |     |       |
| 74  | 031.0043 | 0447 | 0851 | 1256 | 1660 | 2064 | 2468 | 2872 | 3277 | 3681 |     |       |
| 75  | 4085     | 4489 | 4893 | 5296 | 5700 | 6104 | 6508 | 6912 | 7315 | 7719 | 404 |       |
| 76  | 8123     | 8526 | 8930 | 9333 | 9737 | 0140 | 0544 | 0947 | 1350 | 1754 |     |       |
| 77  | 032.2157 | 2560 | 2963 | 3367 | 3770 | 4173 | 4576 | 4979 | 5382 | 5785 | 403 |       |
| 78  | 6188     | 6590 | 6993 | 7396 | 7799 | 8201 | 8604 | 9007 | 9409 | 9812 |     |       |
| 79  | 033.0214 | 0617 | 1019 | 1422 | 1824 | 2226 | 2629 | 3031 | 3433 | 3835 | 402 |       |
| 80  | 4238     | 4640 | 5042 | 5444 | 5846 | 6248 | 6650 | 7052 | 7453 | 7855 |     |       |
| 81  | 8257     | 8659 | 9060 | 9462 | 9864 | 0265 | 0667 | 1068 | 1470 | 1871 |     |       |
| 82  | 034.2273 | 2674 | 3075 | 3477 | 3878 | 4279 | 4680 | 5081 | 5482 | 5883 |     |       |
| 83  | 6285     | 6686 | 7087 | 7488 | 7888 | 8289 | 8690 | 9091 | 9491 | 9892 | 401 |       |
| 84  | 035.0293 | 0693 | 1094 | 1495 | 1895 | 2296 | 2696 | 3096 | 3497 | 3897 |     |       |
| 85  | 4297     | 4698 | 5098 | 5498 | 5898 | 6298 | 6698 | 7098 | 7498 | 7898 | 400 |       |
| 86  | 8298     | 8698 | 9098 | 9498 | 9898 | 0297 | 0697 | 1097 | 1496 | 1896 |     |       |
| 87  | 036.2295 | 2695 | 3094 | 3494 | 3893 | 4293 | 4692 | 5091 | 5491 | 5890 |     |       |
| 88  | 6298     | 6698 | 7097 | 7496 | 7895 | 8294 | 8693 | 9092 | 9491 | 9890 | 399 | 411   |
| 89  | 037.0279 | 0678 | 1076 | 1475 | 1874 | 2272 | 2671 | 3070 | 3468 | 3867 |     |       |
| 90  | 4265     | 4663 | 5062 | 5460 | 5858 | 6257 | 6655 | 7053 | 7451 | 7849 |     |       |
| 91  | 8248     | 8646 | 9044 | 9442 | 9839 | 0237 | 0635 | 1033 | 1431 | 1829 | 398 |       |
| 92  | 038.2226 | 2624 | 3022 | 3419 | 3817 | 4214 | 4612 | 5009 | 5407 | 5804 |     |       |
| 93  | 6202     | 6599 | 6996 | 7393 | 7791 | 8188 | 8585 | 8982 | 9379 | 9776 | 397 |       |
| 94  | 039.0173 | 0570 | 0967 | 1364 | 1761 | 2158 | 2554 | 2951 | 3348 | 3745 |     |       |
| 95  | 4141     | 4538 | 4934 | 5331 | 5727 | 6124 | 6520 | 6917 | 7313 | 7709 |     |       |
| 96  | 8106     | 8502 | 8898 | 9294 | 9690 | 0086 | 0482 | 0878 | 1274 | 1670 |     |       |
| 97  | 040.2066 | 2462 | 2858 | 3254 | 3650 | 4045 | 4441 | 4837 | 5232 | 5628 | 396 |       |
| 98  | 6023     | 6419 | 6814 | 7210 | 7605 | 8001 | 8396 | 8791 | 9187 | 9582 |     |       |
| 99  | 9977     | 0372 | 0767 | 1162 | 1557 | 1952 | 2347 | 2742 | 3137 | 3532 |     |       |
| 100 | 041.3927 | 4322 | 4716 | 5111 | 5506 | 5900 | 6295 | 6690 | 7084 | 7479 | 395 |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |
| 101 | 4182     | 123  | 164  | 205  | 246  | 287  | 328  | 369  | 402  | 4080 | 11  | 161   |
| 102 | 4182     | 123  | 164  | 205  | 245  | 286  | 327  | 368  | 401  | 4080 | 120 | 160   |
| 103 | 4182     | 122  | 163  | 204  | 245  | 286  | 326  | 367  | 400  | 4080 | 120 | 160   |
| 104 | 4181     | 122  | 163  | 204  | 244  | 285  | 326  | 366  | 399  | 4080 | 120 | 160   |
| 105 | 4181     | 122  | 162  | 203  | 244  | 284  | 325  | 365  | 398  | 4080 | 119 | 159   |
| 106 | 4181     | 122  | 162  | 203  | 243  | 284  | 324  | 365  | 397  | 4080 | 119 | 159   |
| 107 | 4181     | 121  | 161  | 202  | 242  | 283  | 323  | 364  | 396  | 4080 | 119 | 158   |
| 108 | 4081     | 121  | 161  | 202  | 242  | 282  | 323  | 363  | 395  | 4080 | 119 | 158   |
| 109 | 4182     | 123  | 164  | 205  | 246  | 287  | 328  | 369  | 402  | 4080 | 111 | 161   |
| 110 | 4182     | 123  | 164  | 205  | 245  | 286  | 327  | 368  | 401  | 4080 | 120 | 160   |
| 111 | 4182     | 122  | 163  | 204  | 245  | 286  | 326  | 367  | 400  | 4080 | 120 | 160   |
| 112 | 4181     | 122  | 163  | 204  | 244  | 285  | 326  | 366  | 399  | 4080 | 120 | 160   |
| 113 | 4181     | 122  | 162  | 203  | 244  | 284  | 325  | 365  | 398  | 4080 | 119 | 159   |
| 114 | 4181     | 122  | 162  | 203  | 243  | 284  | 324  | 365  | 397  | 4080 | 119 | 159   |
| 115 | 4081     | 121  | 161  | 202  | 242  | 283  | 323  | 364  | 396  | 4080 | 119 | 158   |
| 116 | 4081     | 121  | 161  | 202  | 242  | 282  | 323  | 363  | 395  | 4080 | 119 | 158   |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
|------|----------|------|------|------|------|------|------|------|------|------|------|
| 1101 | 041.7873 | 8268 | 8662 | 9056 | 9451 | 9845 | 0239 | 0633 | 1028 | 1422 | 394  |
| 02   | 042.1816 | 2210 | 2604 | 2998 | 3392 | 3786 | 4180 | 4574 | 4968 | 5361 |      |
| 03   | 5755     | 6149 | 6543 | 6936 | 7330 | 7723 | 8117 | 8510 | 8904 | 9297 |      |
| 04   | 9691     | 0084 | 0477 | 0871 | 1264 | 1657 | 2050 | 2444 | 2837 | 3230 | 393  |
| 05   | 043.3623 | 4016 | 4409 | 4802 | 5195 | 5587 | 5980 | 6373 | 6766 | 7159 |      |
| 1106 | 7551     | 7944 | 8337 | 8729 | 9122 | 9514 | 9907 | 0299 | 0692 | 1084 |      |
| 07   | 044.1476 | 1869 | 2261 | 2653 | 3045 | 3437 | 3829 | 4222 | 4614 | 5006 | 392  |
| 08   | 5398     | 5790 | 6181 | 6573 | 6965 | 7357 | 7749 | 8140 | 8532 | 8924 |      |
| 09   | 9315     | 9707 | 0099 | 0490 | 0882 | 1273 | 1664 | 2056 | 2447 | 2839 |      |
| 10   | 045.3230 | 3621 | 4012 | 4403 | 4795 | 5186 | 5577 | 5968 | 6359 | 6750 | 391  |
| 1111 | 7141     | 7531 | 7922 | 8313 | 8704 | 9095 | 9485 | 9876 | 0267 | 0657 |      |
| 12   | 046.1048 | 1438 | 1829 | 2219 | 2610 | 3000 | 3391 | 3781 | 4171 | 4561 | 390  |
| 13   | 4952     | 5342 | 5732 | 6122 | 6512 | 6902 | 7292 | 7682 | 8072 | 8462 |      |
| 14   | 8852     | 9242 | 9632 | 0021 | 0411 | 0801 | 1190 | 1580 | 1970 | 2359 |      |
| 15   | 047.2749 | 3138 | 3528 | 3917 | 4306 | 4696 | 5085 | 5474 | 5864 | 6253 |      |
| 1116 | 6642     | 7031 | 7420 | 7809 | 8198 | 8587 | 8976 | 9365 | 9754 | 0143 | 389  |
| 17   | 048.0532 | 0921 | 1309 | 1698 | 2087 | 2475 | 2864 | 3253 | 3641 | 4030 |      |
| 18   | 4418     | 4806 | 5195 | 5583 | 5972 | 6360 | 6748 | 7136 | 7525 | 7913 |      |
| 19   | 8301     | 8689 | 9077 | 9465 | 9853 | 0241 | 0629 | 1017 | 1405 | 1792 | 388  |
| 20   | 049.2180 | 2568 | 2956 | 3343 | 3731 | 4119 | 4506 | 4894 | 5281 | 5669 |      |
| 1121 | 6056     | 6444 | 6831 | 7218 | 7606 | 7993 | 8380 | 8767 | 9154 | 9541 | 387  |
| 22   | 9929     | 0316 | 0703 | 1090 | 1477 | 1863 | 2250 | 2637 | 3024 | 3411 |      |
| 23   | 050.3798 | 4184 | 4571 | 4958 | 5344 | 5731 | 6117 | 6504 | 6890 | 7277 |      |
| 24   | 7663     | 8049 | 8436 | 8822 | 9208 | 9595 | 9981 | 0367 | 0753 | 1139 | 386  |
| 25   | 051.1525 | 1911 | 2297 | 2683 | 3069 | 3455 | 3841 | 4227 | 4612 | 4998 |      |
| 1126 | 5384     | 5770 | 6155 | 6541 | 6926 | 7312 | 7697 | 8083 | 8468 | 8854 |      |
| 27   | 9239     | 9624 | 0010 | 0395 | 0780 | 1165 | 1551 | 1936 | 2321 | 2706 |      |
| 28   | 052.3091 | 3476 | 3861 | 4246 | 4631 | 5016 | 5400 | 5785 | 6170 | 6555 | 385  |
| 29   | 6939     | 7324 | 7709 | 8093 | 8478 | 8862 | 9247 | 9631 | 0016 | 0400 |      |
| 30   | 053.0784 | 1169 | 1553 | 1937 | 2321 | 2706 | 3090 | 3474 | 3858 | 4242 | 384  |
| 1131 | 4626     | 5010 | 5394 | 5778 | 6162 | 6546 | 6929 | 7313 | 7697 | 8081 |      |
| 32   | 8464     | 8848 | 9232 | 9615 | 9999 | 0382 | 0766 | 1149 | 1532 | 1916 |      |
| 33   | 054.2299 | 2682 | 3066 | 3449 | 3832 | 4215 | 4598 | 4981 | 5365 | 5748 | 383  |
| 34   | 6131     | 6514 | 6896 | 7279 | 7662 | 8045 | 8428 | 8811 | 9193 | 9576 |      |
| 35   | 8959     | 9341 | 9724 | 1106 | 1489 | 1871 | 2254 | 2636 | 3019 | 3401 |      |
| 1136 | 055.3783 | 4166 | 4548 | 4930 | 5312 | 5694 | 6077 | 6459 | 6841 | 7223 | 382  |
| 37   | 7605     | 7987 | 8369 | 8750 | 9132 | 9514 | 9896 | 0278 | 0659 | 1041 |      |
| 38   | 056.1423 | 1804 | 2186 | 2567 | 2949 | 3330 | 3712 | 4093 | 4475 | 4856 |      |
| 39   | 5237     | 5619 | 6000 | 6381 | 6762 | 7143 | 7524 | 7905 | 8287 | 8668 | 381  |
| 40   | 9049     | 9429 | 9810 | 0191 | 0572 | 0953 | 1334 | 1714 | 2095 | 2476 |      |
| 1141 | 057.2856 | 3237 | 3618 | 3998 | 4379 | 4759 | 5140 | 5520 | 5900 | 6281 | 380  |
| 42   | 6661     | 7041 | 7422 | 7802 | 8182 | 8562 | 8942 | 9322 | 9702 | 0082 |      |
| 43   | 058.0462 | 0842 | 1222 | 1602 | 1982 | 2362 | 2741 | 3121 | 3501 | 3881 |      |
| 44   | 4260     | 4640 | 5019 | 5399 | 5778 | 6158 | 6537 | 6917 | 7296 | 7676 |      |
| 45   | 8055     | 8434 | 8813 | 9193 | 9572 | 9951 | 0330 | 0709 | 1088 | 1467 | 379  |
| 1146 | 059.1846 | 2225 | 2604 | 2983 | 3362 | 3741 | 4119 | 4498 | 4877 | 5256 |      |
| 47   | 5634     | 6013 | 6391 | 6770 | 7148 | 7527 | 7905 | 8284 | 8662 | 9041 | 378  |
| 48   | 9419     | 9797 | 0175 | 0554 | 0932 | 1310 | 1688 | 2066 | 2444 | 2822 |      |
| 49   | 060.3200 | 3578 | 3956 | 4334 | 4712 | 5090 | 5468 | 5845 | 6223 | 6601 |      |
| 50   | 6978     | 7356 | 7734 | 8111 | 8489 | 8866 | 9244 | 9621 | 9999 | 0376 |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
| 389  | 39       | 78   | 117  | 156  | 195  | 233  | 272  | 311  | 350  | 383  | 3877 |
| 388  | 39       | 78   | 116  | 155  | 194  | 232  | 271  | 310  | 349  | 382  | 3876 |
| 387  | 39       | 77   | 116  | 155  | 194  | 232  | 271  | 310  | 348  | 381  | 3875 |
| 386  | 39       | 77   | 116  | 154  | 193  | 232  | 270  | 309  | 347  | 380  | 3874 |
| 385  | 39       | 77   | 116  | 154  | 193  | 231  | 270  | 308  | 347  | 379  | 3873 |
| 384  | 38       | 77   | 115  | 154  | 192  | 230  | 269  | 307  | 346  | 378  | 3872 |
| D.   | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 0    | 1    |
| 389  | 39       | 78   | 117  | 156  | 195  | 233  | 272  | 311  | 350  | 383  | 3877 |
| 388  | 39       | 78   | 116  | 155  | 194  | 232  | 271  | 310  | 349  | 382  | 3876 |
| 387  | 39       | 77   | 116  | 155  | 194  | 232  | 271  | 310  | 348  | 381  | 3875 |
| 386  | 39       | 77   | 116  | 154  | 193  | 232  | 270  | 309  | 347  | 380  | 3874 |
| 385  | 39       | 77   | 116  | 154  | 193  | 231  | 270  | 308  | 347  | 379  | 3873 |
| 384  | 38       | 77   | 115  | 154  | 192  | 230  | 269  | 307  | 346  | 378  | 3872 |

|     | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p |
|-----|----------|------|------|------|------|------|------|------|------|------|-----|------|
| 51  | 061.0753 | 1131 | 1508 | 1885 | 2262 | 2639 | 3017 | 3394 | 3771 | 4148 |     |      |
| 52  | 4525     | 4902 | 5279 | 5656 | 6032 | 6409 | 6786 | 7163 | 7540 | 7916 | 377 |      |
| 53  | 8293     | 8670 | 9046 | 9423 | 9799 | 0176 | 0552 | 0929 | 1305 | 1682 |     |      |
| 54  | 062.2058 | 2434 | 2811 | 3187 | 3563 | 3939 | 4316 | 4692 | 5068 | 5444 |     |      |
| 55  | 5820     | 6196 | 6572 | 6948 | 7324 | 7699 | 8075 | 8451 | 8827 | 9203 | 376 |      |
| 56  | 9578     | 9954 | 0330 | 0705 | 1081 | 1456 | 1832 | 2207 | 2583 | 2958 |     |      |
| 57  | 063.3334 | 3709 | 4084 | 4460 | 4835 | 5210 | 5585 | 5960 | 6335 | 6711 | 375 |      |
| 58  | 7086     | 7461 | 7836 | 8211 | 8585 | 8960 | 9335 | 9710 | 0085 | 0460 |     |      |
| 59  | 064.0834 | 1209 | 1584 | 1958 | 2333 | 2708 | 3082 | 3457 | 3831 | 4205 |     |      |
| 60  | 4580     | 4954 | 5329 | 5703 | 6077 | 6451 | 6826 | 7200 | 7574 | 7948 | 374 |      |
| 61  | 8322     | 8696 | 9070 | 9444 | 9818 | 0192 | 0566 | 0940 | 1314 | 1688 |     |      |
| 62  | 065.2061 | 2435 | 2809 | 3182 | 3556 | 3930 | 4303 | 4677 | 5050 | 5424 |     |      |
| 63  | 5797     | 6171 | 6544 | 6917 | 7291 | 7664 | 8037 | 8410 | 8784 | 9157 |     |      |
| 64  | 9530     | 9903 | 0276 | 0649 | 1022 | 1395 | 1768 | 2141 | 2514 | 2886 | 373 |      |
| 65  | 066.3259 | 3632 | 4005 | 4377 | 4750 | 5123 | 5495 | 5868 | 6241 | 6613 |     |      |
| 66  | 6986     | 7358 | 7730 | 8103 | 8475 | 8847 | 9220 | 9592 | 9964 | 0336 | 372 |      |
| 67  | 067.0709 | 1081 | 1453 | 1825 | 2197 | 2569 | 2941 | 3313 | 3685 | 4057 |     |      |
| 68  | 4428     | 4800 | 5172 | 5544 | 5915 | 6287 | 6659 | 7030 | 7402 | 7774 |     |      |
| 69  | 8145     | 8517 | 8888 | 9259 | 9631 | 0002 | 0374 | 0745 | 1116 | 1487 | 371 |      |
| 70  | 068.1859 | 2230 | 2601 | 2972 | 3343 | 3714 | 4085 | 4456 | 4827 | 5198 |     |      |
| 71  | 5569     | 5940 | 6311 | 6681 | 7052 | 7423 | 7794 | 8164 | 8535 | 8906 |     |      |
| 72  | 9276     | 9647 | 0017 | 0388 | 0758 | 1129 | 1499 | 1869 | 2240 | 2610 | 370 |      |
| 73  | 069.2080 | 3350 | 3721 | 4091 | 4461 | 4831 | 5201 | 5571 | 5941 | 6311 |     |      |
| 74  | 6681     | 7051 | 7421 | 7791 | 8160 | 8530 | 8900 | 9270 | 9639 | 0009 |     |      |
| 75  | 070.0379 | 0748 | 1118 | 1487 | 1857 | 2226 | 2596 | 2965 | 3335 | 3704 |     |      |
| 76  | 4073     | 4442 | 4812 | 5181 | 5550 | 5919 | 6288 | 6658 | 7027 | 7396 | 369 |      |
| 77  | 7765     | 8134 | 8503 | 8871 | 9240 | 9609 | 9978 | 0347 | 0715 | 1084 |     |      |
| 78  | 071.1453 | 1822 | 2190 | 2559 | 2927 | 3296 | 3664 | 4033 | 4401 | 4770 |     |      |
| 79  | 5138     | 5506 | 5875 | 6243 | 6611 | 6979 | 7348 | 7716 | 8084 | 8452 | 375 |      |
| 80  | 8820     | 9188 | 9556 | 9924 | 0292 | 0660 | 1028 | 1396 | 1763 | 2131 | 368 |      |
| 81  | 072.2499 | 2867 | 3234 | 3602 | 3970 | 4337 | 4705 | 5072 | 5440 | 5807 |     |      |
| 82  | 6175     | 6542 | 6910 | 7277 | 7644 | 8011 | 8379 | 8746 | 9113 | 9480 | 367 |      |
| 83  | 9847     | 0215 | 0582 | 0949 | 1316 | 1683 | 2050 | 2416 | 2783 | 3150 |     |      |
| 84  | 073.3517 | 3884 | 4251 | 4617 | 4984 | 5351 | 5717 | 6084 | 6450 | 6817 |     |      |
| 85  | 7184     | 7550 | 7916 | 8283 | 8649 | 9016 | 9382 | 9748 | 0114 | 0481 |     |      |
| 86  | 074.0847 | 1213 | 1579 | 1945 | 2311 | 2677 | 3043 | 3409 | 3775 | 4141 | 366 |      |
| 87  | 4507     | 4873 | 5239 | 5605 | 5970 | 6336 | 6702 | 7068 | 7433 | 7799 |     |      |
| 88  | 8164     | 8530 | 8895 | 9261 | 9626 | 9992 | 0357 | 0723 | 1088 | 1453 |     |      |
| 89  | 075.1819 | 2184 | 2549 | 2914 | 3279 | 3644 | 4010 | 4375 | 4740 | 5105 | 365 |      |
| 90  | 5470     | 5835 | 6199 | 6564 | 6929 | 7294 | 7659 | 8024 | 8388 | 8753 |     |      |
| 91  | 9118     | 9482 | 9847 | 0211 | 0576 | 0940 | 1305 | 1669 | 2034 | 2398 |     |      |
| 92  | 076.2763 | 3127 | 3491 | 3855 | 4220 | 4584 | 4948 | 5312 | 5676 | 6040 | 364 |      |
| 93  | 6404     | 6768 | 7132 | 7496 | 7860 | 8224 | 8588 | 8952 | 9316 | 9680 |     |      |
| 94  | 077.0043 | 0407 | 0771 | 1134 | 1498 | 1862 | 2225 | 2589 | 2952 | 3316 |     |      |
| 95  | 3679     | 4042 | 4406 | 4769 | 5133 | 5496 | 5859 | 6222 | 6585 | 6949 |     |      |
| 96  | 7312     | 7675 | 8038 | 8401 | 8764 | 9127 | 9490 | 9853 | 0216 | 0579 | 363 |      |
| 97  | 078.0942 | 1304 | 1667 | 2030 | 2393 | 2755 | 3118 | 3480 | 3843 | 4206 |     |      |
| 98  | 4568     | 4931 | 5293 | 5656 | 6018 | 6380 | 6743 | 7105 | 7467 | 7830 |     |      |
| 99  | 8192     | 8554 | 8916 | 9278 | 9640 | 0003 | 0365 | 0727 | 1089 | 1451 |     |      |
| 100 | 079.1812 | 2174 | 2536 | 2898 | 3260 | 3622 | 3983 | 4345 | 4707 | 5068 | 362 |      |

|    | 0  | 1  | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9 | D. |
|----|----|----|-----|-----|-----|-----|-----|-----|-----|---|----|
| 1  | 0  | 1  | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9 |    |
| 2  | 37 | 75 | 112 | 149 | 187 | 224 | 261 | 298 | 336 |   |    |
| 3  | 37 | 74 | 112 | 149 | 186 | 223 | 260 | 298 | 335 |   |    |
| 4  | 37 | 74 | 111 | 148 | 186 | 223 | 260 | 297 | 334 |   |    |
| 5  | 37 | 74 | 111 | 148 | 185 | 222 | 259 | 296 | 333 |   |    |
| 6  | 37 | 74 | 111 | 148 | 185 | 221 | 258 | 295 | 332 |   |    |
| 7  | 37 | 74 | 110 | 147 | 184 | 221 | 258 | 294 | 331 |   |    |
| 8  | 37 | 73 | 110 | 147 | 184 | 220 | 257 | 294 | 330 |   |    |
| 9  | 37 | 73 | 110 | 146 | 183 | 220 | 256 | 293 | 329 |   |    |
| 10 | 37 | 73 | 110 | 146 | 183 | 219 | 256 | 293 | 328 |   |    |
| 11 | 37 | 73 | 109 | 146 | 182 | 218 | 255 | 293 | 328 |   |    |
| 12 | 37 | 73 | 109 | 145 | 182 | 218 | 255 | 292 | 327 |   |    |
| 13 | 37 | 72 | 109 | 145 | 181 | 217 | 255 | 292 | 326 |   |    |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1201 | 079.5430 | 5792 | 6153 | 6515 | 6876 | 7238 | 7599 | 7961 | 8322 | 8683 | 361 |
| 02   | 9045     | 9406 | 9767 | 0128 | 0490 | 0851 | 1212 | 1573 | 1934 | 2295 | 362 |
| 03   | 080.2656 | 3017 | 3378 | 3739 | 4100 | 4461 | 4822 | 5183 | 5543 | 5904 | 363 |
| 04   | 6265     | 6626 | 6986 | 7347 | 7707 | 8068 | 8429 | 8789 | 9150 | 9510 | 364 |
| 05   | 9870     | 0231 | 0591 | 0952 | 1312 | 1672 | 2032 | 2393 | 2753 | 3113 | 365 |
| 1206 | 081.3473 | 3833 | 4193 | 4553 | 4913 | 5273 | 5633 | 5993 | 6353 | 6713 | 366 |
| 07   | 7073     | 7432 | 7792 | 8152 | 8512 | 8871 | 9231 | 9591 | 9950 | 0310 | 367 |
| 08   | 082.0669 | 1029 | 1388 | 1748 | 2107 | 2467 | 2826 | 3185 | 3545 | 3904 | 368 |
| 09   | 4263     | 4622 | 4981 | 5341 | 5700 | 6059 | 6418 | 6777 | 7136 | 7495 | 369 |
| 10   | 7854     | 8213 | 8571 | 8930 | 9289 | 9648 | 0007 | 0365 | 0724 | 1083 | 370 |
| 1211 | 083.1441 | 1800 | 2159 | 2517 | 2876 | 3234 | 3593 | 3951 | 4309 | 4668 | 371 |
| 12   | 5026     | 5385 | 5743 | 6101 | 6459 | 6817 | 7176 | 7534 | 7892 | 8250 | 372 |
| 13   | 8608     | 8966 | 9324 | 9682 | 0040 | 0398 | 0756 | 1114 | 1471 | 1829 | 373 |
| 14   | 084.2187 | 2545 | 2902 | 3260 | 3618 | 3975 | 4333 | 4690 | 5048 | 5405 | 374 |
| 15   | 5763     | 6120 | 6478 | 6835 | 7192 | 7550 | 7907 | 8264 | 8621 | 8979 | 375 |
| 1216 | 9336     | 9693 | 0050 | 0407 | 0764 | 1121 | 1478 | 1835 | 2192 | 2549 | 376 |
| 17   | 085.2906 | 3263 | 3619 | 3976 | 4333 | 4690 | 5046 | 5403 | 5760 | 6116 | 377 |
| 18   | 6473     | 6829 | 7186 | 7542 | 7899 | 8255 | 8612 | 8968 | 9324 | 9681 | 378 |
| 19   | 086.3037 | 0393 | 0750 | 1106 | 1462 | 1818 | 2174 | 2530 | 2886 | 3242 | 379 |
| 20   | 3598     | 3954 | 4310 | 4666 | 5022 | 5378 | 5734 | 6089 | 6445 | 6801 | 380 |
| 1221 | 7157     | 7512 | 7868 | 8224 | 8579 | 8935 | 9290 | 9646 | 0001 | 0357 | 381 |
| 22   | 087.0712 | 1067 | 1423 | 1778 | 2133 | 2489 | 2844 | 3199 | 3554 | 3909 | 382 |
| 23   | 4265     | 4620 | 4975 | 5330 | 5685 | 6040 | 6395 | 6750 | 7104 | 7459 | 383 |
| 24   | 7814     | 8169 | 8524 | 8878 | 9233 | 9588 | 9943 | 0297 | 0652 | 1006 | 384 |
| 25   | 088.1361 | 1715 | 2070 | 2424 | 2779 | 3133 | 3488 | 3842 | 4196 | 4550 | 385 |
| 1226 | 4905     | 5259 | 5613 | 5967 | 6321 | 6676 | 7030 | 7384 | 7738 | 8092 | 386 |
| 27   | 8446     | 8800 | 9153 | 9507 | 9861 | 0215 | 0569 | 0923 | 1276 | 1630 | 387 |
| 28   | 089.1984 | 2337 | 2691 | 3045 | 3398 | 3752 | 4105 | 4459 | 4812 | 5165 | 388 |
| 29   | 5519     | 5872 | 6226 | 6579 | 6932 | 7285 | 7639 | 7992 | 8345 | 8698 | 389 |
| 30   | 9051     | 9404 | 9757 | 0110 | 0463 | 0816 | 1169 | 1522 | 1875 | 2228 | 390 |
| 1231 | 090.2581 | 2933 | 3286 | 3639 | 3991 | 4344 | 4697 | 5049 | 5402 | 5755 | 391 |
| 32   | 6107     | 6460 | 6812 | 7164 | 7517 | 7869 | 8222 | 8574 | 8926 | 9279 | 392 |
| 33   | 9631     | 9983 | 0335 | 0687 | 1039 | 1392 | 1744 | 2096 | 2448 | 2800 | 393 |
| 34   | 091.3152 | 3504 | 3855 | 4207 | 4559 | 4911 | 5263 | 5614 | 5966 | 6318 | 394 |
| 35   | 6670     | 7021 | 7373 | 7724 | 8076 | 8427 | 8779 | 9130 | 9482 | 9833 | 395 |
| 1236 | 092.0185 | 0536 | 0887 | 1239 | 1590 | 1941 | 2292 | 2644 | 2995 | 3346 | 396 |
| 37   | 3697     | 4048 | 4399 | 4750 | 5101 | 5452 | 5803 | 6154 | 6505 | 6856 | 397 |
| 38   | 7206     | 7557 | 7908 | 8259 | 8609 | 8960 | 9311 | 9661 | 0012 | 0363 | 398 |
| 39   | 093.0713 | 1064 | 1414 | 1764 | 2115 | 2465 | 2816 | 3166 | 3516 | 3867 | 399 |
| 40   | 4217     | 4567 | 4917 | 5267 | 5618 | 5968 | 6318 | 6668 | 7018 | 7368 | 400 |
| 1241 | 7718     | 8068 | 8418 | 8768 | 9117 | 9467 | 9817 | 0167 | 0517 | 0866 | 401 |
| 42   | 094.1216 | 1566 | 1915 | 2265 | 2614 | 2964 | 3313 | 3663 | 4012 | 4362 | 402 |
| 43   | 4711     | 5061 | 5410 | 5759 | 6109 | 6458 | 6807 | 7156 | 7506 | 7855 | 403 |
| 44   | 8204     | 8553 | 8902 | 9251 | 9600 | 9949 | 0298 | 0647 | 0996 | 1345 | 404 |
| 45   | 095.1694 | 2042 | 2391 | 2740 | 3089 | 3437 | 3786 | 4135 | 4483 | 4832 | 405 |
| 1246 | 5180     | 5529 | 5877 | 6226 | 6574 | 6923 | 7271 | 7620 | 7968 | 8316 | 406 |
| 47   | 8665     | 9013 | 9361 | 9709 | 0057 | 0406 | 0754 | 1102 | 1450 | 1798 | 407 |
| 48   | 096.2146 | 2494 | 2842 | 3190 | 3538 | 3885 | 4233 | 4581 | 4929 | 5277 | 408 |
| 49   | 5624     | 5972 | 6320 | 6667 | 7015 | 7363 | 7710 | 8058 | 8405 | 8753 | 409 |
| 50   | 9100     | 9448 | 9795 | 0143 | 0490 | 0837 | 1184 | 1531 | 1879 | 2226 | 410 |
| 1251 | 097.2573 | 2920 | 3267 | 3614 | 3962 | 4309 | 4656 | 5003 | 5349 | 5696 | 411 |
| 52   | 6043     | 6390 | 6737 | 7084 | 7431 | 7777 | 8124 | 8471 | 8817 | 9164 | 412 |
| 53   | 9511     | 9857 | 0204 | 0550 | 0897 | 1243 | 1590 | 1936 | 2283 | 2629 | 413 |
| 54   | 098.2975 | 3322 | 3668 | 4014 | 4360 | 4707 | 5053 | 5399 | 5745 | 6091 | 414 |
| 55   | 6437     | 6783 | 7129 | 7475 | 7821 | 8167 | 8513 | 8859 | 9205 | 9551 | 415 |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
| 356  | 3671     | 107  | 142  | 178  | 214  | 249  | 285  | 320  | 356  | 391  | 347 |
| 357  | 3671     | 107  | 142  | 178  | 214  | 249  | 284  | 320  | 356  | 391  | 348 |
| 358  | 3571     | 106  | 142  | 177  | 212  | 248  | 283  | 319  | 354  | 390  | 349 |
| 359  | 3571     | 106  | 141  | 177  | 212  | 247  | 282  | 318  | 353  | 389  | 350 |
| 360  | 3570     | 106  | 141  | 176  | 211  | 246  | 281  | 317  | 352  | 388  | 351 |
| 361  | 3570     | 105  | 140  | 176  | 211  | 246  | 281  | 316  | 351  | 387  | 352 |
| 362  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 353 |
| 363  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 354 |
| 364  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 355 |
| 365  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 356 |
| 366  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 357 |
| 367  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 358 |
| 368  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 359 |
| 369  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 360 |
| 370  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 361 |
| 371  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 362 |
| 372  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 363 |
| 373  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 364 |
| 374  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 365 |
| 375  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 366 |
| 376  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 367 |
| 377  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 368 |
| 378  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 369 |
| 379  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 370 |
| 380  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 371 |
| 381  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 372 |
| 382  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 373 |
| 383  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 374 |
| 384  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 375 |
| 385  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 376 |
| 386  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 377 |
| 387  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 378 |
| 388  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 379 |
| 389  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 380 |
| 390  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 381 |
| 391  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 382 |
| 392  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 383 |
| 393  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 384 |
| 394  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 385 |
| 395  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 386 |
| 396  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 387 |
| 397  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 388 |
| 398  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 389 |
| 399  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 390 |
| 400  | 3570     | 105  | 140  | 175  | 210  | 245  | 280  | 315  | 350  | 386  | 400 |



|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. P. p. |
|----|----------|------|------|------|------|------|------|------|------|------|----------|
| 56 | 098.8996 | 0242 | 0588 | 0934 | 1279 | 1625 | 1971 | 2316 | 2662 | 3007 |          |
| 57 | 099.3353 | 3698 | 4044 | 4389 | 4735 | 5080 | 5425 | 5771 | 6116 | 6461 |          |
| 58 | 0806     | 7152 | 7497 | 7842 | 8187 | 8532 | 8877 | 9222 | 9567 | 9912 | 345      |
| 59 | 100.0257 | 0602 | 0947 | 1292 | 1637 | 1982 | 2327 | 2671 | 3016 | 3361 |          |
| 60 | 3705     | 4050 | 4395 | 4739 | 5084 | 5429 | 5773 | 6118 | 6462 | 6806 |          |
| 61 | 7151     | 7495 | 7840 | 8184 | 8528 | 8873 | 9217 | 9561 | 9905 | 0249 | 345      |
| 62 | 101.0594 | 0938 | 1282 | 1626 | 1970 | 2314 | 2658 | 3002 | 3346 | 3690 | 1 35     |
| 63 | 4034     | 4377 | 4721 | 5065 | 5409 | 5752 | 6096 | 6440 | 6784 | 7127 | 344      |
| 64 | 7471     | 7814 | 8158 | 8501 | 8845 | 9188 | 9532 | 9875 | 0219 | 0562 | 3 104    |
| 65 | 102.0905 | 1249 | 1592 | 1935 | 2278 | 2621 | 2965 | 3308 | 3651 | 3994 | 4 138    |
| 66 | 4137     | 4480 | 5023 | 5366 | 5709 | 6052 | 6395 | 6738 | 7081 | 7423 | 343      |
| 67 | 7766     | 8109 | 8452 | 8795 | 9137 | 9480 | 9822 | 0165 | 0507 | 0850 | 5 173    |
| 68 | 103.1193 | 1535 | 1877 | 2220 | 2562 | 2905 | 3247 | 3589 | 3932 | 4274 | 6 207    |
| 69 | 4616     | 4958 | 5301 | 5643 | 5985 | 6327 | 6669 | 7011 | 7353 | 7695 | 7 242    |
| 70 | 8037     | 8379 | 8721 | 9063 | 9405 | 9747 | 0089 | 0430 | 0772 | 1114 | 8 276    |
| 71 | 104.1456 | 1797 | 2139 | 2480 | 2822 | 3164 | 3505 | 3847 | 4188 | 4530 | 9 311    |
| 72 | 4871     | 5213 | 5554 | 5895 | 6237 | 6578 | 6919 | 7260 | 7602 | 7943 |          |
| 73 | 8284     | 8625 | 8966 | 9307 | 9648 | 9989 | 0331 | 0671 | 1012 | 1353 | 341      |
| 74 | 105.1694 | 2035 | 2376 | 2717 | 3058 | 3398 | 3739 | 4080 | 4421 | 4761 | 344      |
| 75 | 5102     | 5442 | 5783 | 6124 | 6464 | 6805 | 7145 | 7486 | 7826 | 8166 | 1 34     |
| 76 | 8507     | 8847 | 9187 | 9528 | 9868 | 0208 | 0548 | 0889 | 1229 | 1569 | 2 69     |
| 77 | 106.1909 | 2249 | 2589 | 2929 | 3269 | 3609 | 3949 | 4289 | 4629 | 4969 | 340      |
| 78 | 5309     | 5648 | 5988 | 6328 | 6668 | 7007 | 7347 | 7687 | 8026 | 8366 | 3 103    |
| 79 | 8705     | 9045 | 9385 | 9724 | 0063 | 0403 | 0742 | 1082 | 1421 | 1760 | 4 138    |
| 80 | 107.2100 | 2439 | 2778 | 3117 | 3457 | 3796 | 4135 | 4474 | 4813 | 5152 | 5 172    |
| 81 | 5491     | 5830 | 6169 | 6508 | 6847 | 7186 | 7525 | 7864 | 8203 | 8541 | 6 206    |
| 82 | 8880     | 9219 | 9558 | 9896 | 0235 | 0574 | 0912 | 1251 | 1590 | 1928 | 7 241    |
| 83 | 108.2267 | 2605 | 2944 | 3282 | 3620 | 3959 | 4297 | 4635 | 4974 | 5312 | 8 275    |
| 84 | 5650     | 5988 | 6327 | 6665 | 7003 | 7341 | 7679 | 8017 | 8355 | 8693 | 9 310    |
| 85 | 9031     | 9369 | 9707 | 0045 | 0383 | 0721 | 1059 | 1396 | 1734 | 2072 |          |
| 86 | 109.2410 | 2747 | 3085 | 3423 | 3760 | 4098 | 4435 | 4773 | 5111 | 5448 | 343      |
| 87 | 5785     | 6123 | 6460 | 6798 | 7135 | 7472 | 7810 | 8147 | 8484 | 8821 | 1 34     |
| 88 | 9159     | 9496 | 9833 | 0170 | 0507 | 0844 | 1181 | 1518 | 1855 | 2192 | 2 69     |
| 89 | 110.2529 | 2866 | 3203 | 3540 | 3877 | 4213 | 4550 | 4887 | 5224 | 5560 | 337      |
| 90 | 5897     | 6234 | 6570 | 6907 | 7244 | 7580 | 7917 | 8253 | 8590 | 8926 | 3 103    |
| 91 | 9262     | 9599 | 9935 | 0272 | 0608 | 0944 | 1280 | 1617 | 1953 | 2289 | 4 137    |
| 92 | 111.2655 | 2991 | 3327 | 3663 | 3999 | 4336 | 4672 | 5008 | 5343 | 5679 | 5 172    |
| 93 | 5985     | 6321 | 6657 | 6993 | 7329 | 7664 | 8000 | 8336 | 8671 | 9007 | 6 206    |
| 94 | 9343     | 9678 | 0014 | 0350 | 0685 | 1021 | 1356 | 1691 | 2027 | 2362 | 7 240    |
| 95 | 112.2698 | 3033 | 3368 | 3704 | 4039 | 4374 | 4709 | 5045 | 5380 | 5715 | 8 274    |
| 96 | 6050     | 6385 | 6720 | 7055 | 7390 | 7725 | 8060 | 8395 | 8730 | 9065 | 9 308    |
| 97 | 9400     | 9735 | 0069 | 0404 | 0739 | 1074 | 1408 | 1743 | 2078 | 2412 |          |
| 98 | 113.2747 | 3081 | 3415 | 3751 | 4085 | 4420 | 4754 | 5088 | 5423 | 5757 | 342      |
| 99 | 6092     | 6426 | 6760 | 7094 | 7429 | 7763 | 8097 | 8431 | 8765 | 9099 | 1 34     |
| 00 | 9434     | 9768 | 0102 | 0436 | 0770 | 1104 | 1437 | 1771 | 2105 | 2439 | 2 68     |
| 01 | 114.2773 | 3107 | 3441 | 3774 | 4108 | 4442 | 4775 | 5109 | 5443 | 5776 | 3 103    |
| 02 | 6110     | 6443 | 6777 | 7110 | 7444 | 7777 | 8111 | 8444 | 8777 | 9111 | 4 137    |
| 03 | 9444     | 9777 | 0111 | 0444 | 0777 | 1110 | 1444 | 1777 | 2110 | 2443 | 5 171    |
| 04 | 115.2776 | 3109 | 3442 | 3775 | 4108 | 4441 | 4774 | 5107 | 5439 | 5772 | 6 205    |
| 05 | 6105     | 6438 | 6771 | 7103 | 7436 | 7769 | 8101 | 8434 | 8767 | 9099 | 7 239    |
| 06 | 9432     | 9764 | 0097 | 0429 | 0762 | 1094 | 1427 | 1759 | 2091 | 2424 | 8 274    |
| 07 | 116.2756 | 3088 | 3420 | 3753 | 4085 | 4417 | 4749 | 5081 | 5413 | 5745 | 9 308    |
| 08 | 6077     | 6409 | 6741 | 7073 | 7405 | 7737 | 8069 | 8401 | 8733 | 9065 |          |
| 09 | 9396     | 9728 | 0060 | 0392 | 0723 | 1055 | 1387 | 1718 | 2050 | 2381 |          |
| 10 | 117.2713 | 3044 | 3376 | 3707 | 4039 | 4370 | 4702 | 5033 | 5364 | 5696 |          |

|    | 0     | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | D.  |
|----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 01 | 34.68 | 102 | 136 | 170 | 205 | 239 | 273 | 307 | 341 | 375 | 336 |
| 02 | 34.68 | 102 | 136 | 170 | 205 | 239 | 273 | 307 | 341 | 375 | 336 |
| 03 | 34.68 | 102 | 136 | 170 | 205 | 239 | 273 | 307 | 341 | 375 | 336 |
| 04 | 34.68 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 05 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 06 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 07 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 08 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 09 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |
| 10 | 34.67 | 101 | 135 | 169 | 203 | 237 | 271 | 305 | 339 | 373 | 334 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | 1. |
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| 1311 | 117.6027 | 6358 | 6689 | 7021 | 7352 | 7683 | 8014 | 8345 | 8676 | 9007 | 331 | 66 |
| 12   | 9338     | 9669 | 0000 | 0331 | 0662 | 0993 | 1324 | 1655 | 1986 | 2316 |     | 67 |
| 13   | 118.2647 | 2978 | 3309 | 3639 | 3970 | 4301 | 4631 | 4962 | 5293 | 5623 |     | 68 |
| 14   | 5954     | 6284 | 6615 | 6945 | 7276 | 7606 | 7936 | 8267 | 8597 | 8927 |     | 69 |
| 15   | 9258     | 9588 | 9918 | 0248 | 0578 | 0909 | 1239 | 1569 | 1899 | 2229 | 330 | 70 |
| 1316 | 119.2559 | 2889 | 3219 | 3549 | 3879 | 4209 | 4539 | 4868 | 5198 | 5528 |     | 71 |
| 17   | 5858     | 6187 | 6517 | 6847 | 7177 | 7506 | 7836 | 8165 | 8495 | 8825 |     | 72 |
| 18   | 9154     | 9484 | 9813 | 0143 | 0472 | 0801 | 1131 | 1460 | 1789 | 2119 |     | 73 |
| 19   | 120.2448 | 2777 | 3106 | 3436 | 3765 | 4094 | 4423 | 4752 | 5081 | 5410 | 329 | 74 |
| 20   | 5739     | 6068 | 6397 | 6726 | 7055 | 7384 | 7713 | 8042 | 8371 | 8699 |     | 75 |
| 1321 | 9028     | 9357 | 9686 | 0014 | 0343 | 0672 | 1000 | 1329 | 1657 | 1986 |     | 76 |
| 22   | 121.2315 | 2643 | 2972 | 3300 | 3628 | 3957 | 4285 | 4614 | 4942 | 5270 |     | 77 |
| 23   | 5598     | 5927 | 6255 | 6583 | 6911 | 7239 | 7568 | 7896 | 8224 | 8552 | 328 | 78 |
| 24   | 8880     | 9208 | 9536 | 9864 | 0192 | 0520 | 0848 | 1175 | 1503 | 1831 |     | 79 |
| 25   | 122.2159 | 2487 | 2814 | 3142 | 3470 | 3797 | 4125 | 4453 | 4780 | 5108 |     | 80 |
| 1326 | 5435     | 5763 | 6090 | 6418 | 6745 | 7073 | 7400 | 7727 | 8055 | 8382 |     | 81 |
| 27   | 8709     | 9036 | 9364 | 9691 | 0018 | 0345 | 0672 | 1000 | 1327 | 1654 | 327 | 82 |
| 28   | 123.1981 | 2308 | 2635 | 2962 | 3289 | 3616 | 3942 | 4269 | 4596 | 4923 |     | 83 |
| 29   | 5250     | 5577 | 5903 | 6230 | 6557 | 6883 | 7210 | 7537 | 7863 | 8190 |     | 84 |
| 30   | 8516     | 8843 | 9169 | 9496 | 9822 | 0149 | 0475 | 0802 | 1128 | 1454 |     | 85 |
| 1331 | 124.1781 | 2107 | 2433 | 2759 | 3086 | 3412 | 3738 | 4064 | 4390 | 4716 | 326 | 86 |
| 32   | 5042     | 5368 | 5694 | 6020 | 6346 | 6672 | 6998 | 7324 | 7650 | 7976 |     | 87 |
| 33   | 8301     | 8627 | 8953 | 9279 | 9605 | 9930 | 0256 | 0582 | 0907 | 1233 |     | 88 |
| 34   | 125.1558 | 1884 | 2209 | 2535 | 2860 | 3186 | 3511 | 3837 | 4162 | 4487 |     | 89 |
| 35   | 4813     | 5138 | 5463 | 5788 | 6114 | 6439 | 6764 | 7089 | 7414 | 7739 | 325 | 90 |
| 1336 | 8065     | 8390 | 8715 | 9040 | 9365 | 9690 | 0015 | 0339 | 0664 | 0989 |     | 91 |
| 37   | 126.1314 | 1639 | 1964 | 2288 | 2613 | 2938 | 3263 | 3587 | 3912 | 4237 |     | 92 |
| 38   | 4561     | 4886 | 5210 | 5535 | 5859 | 6184 | 6508 | 6833 | 7157 | 7481 |     | 93 |
| 39   | 7806     | 8130 | 8454 | 8779 | 9103 | 9427 | 9751 | 0076 | 0400 | 0724 | 324 | 94 |
| 40   | 127.1048 | 1372 | 1696 | 2020 | 2344 | 2668 | 2992 | 3316 | 3640 | 3964 |     | 95 |
| 1341 | 4288     | 4612 | 4935 | 5259 | 5583 | 5907 | 6230 | 6554 | 6878 | 7202 |     | 96 |
| 42   | 7525     | 7849 | 8172 | 8496 | 8819 | 9143 | 9466 | 9790 | 0113 | 0437 |     | 97 |
| 43   | 128.0760 | 1083 | 1407 | 1730 | 2053 | 2377 | 2700 | 3023 | 3346 | 3670 |     | 98 |
| 44   | 3993     | 4316 | 4639 | 4962 | 5285 | 5608 | 5931 | 6254 | 6577 | 6900 | 323 | 99 |
| 45   | 7223     | 7546 | 7869 | 8191 | 8514 | 8837 | 9160 | 9483 | 9805 | 0128 |     | 40 |
| 1346 | 129.0451 | 0773 | 1096 | 1418 | 1741 | 2064 | 2386 | 2709 | 3031 | 3354 |     | 0  |
| 47   | 3676     | 3998 | 4321 | 4643 | 4965 | 5288 | 5610 | 5932 | 6255 | 6577 |     | 0  |
| 48   | 6899     | 7221 | 7543 | 7865 | 8187 | 8510 | 8832 | 9154 | 9476 | 9798 | 322 | 0  |
| 49   | 130.0119 | 0441 | 0763 | 1085 | 1407 | 1729 | 2051 | 2372 | 2694 | 3016 |     | 0  |
| 50   | 3338     | 3659 | 3981 | 4303 | 4624 | 4946 | 5267 | 5589 | 5911 | 6232 |     | 40 |
| 1351 | 6553     | 6875 | 7196 | 7518 | 7839 | 8161 | 8482 | 8803 | 9124 | 9446 |     | 0  |
| 51   | 9767     | 0088 | 0409 | 0730 | 1051 | 1373 | 1694 | 2015 | 2336 | 2657 | 321 | 0  |
| 52   | 131.2978 | 3299 | 3620 | 3941 | 4262 | 4583 | 4903 | 5224 | 5545 | 5866 |     | 0  |
| 53   | 6187     | 6507 | 6828 | 7149 | 7469 | 7790 | 8111 | 8431 | 8752 | 9072 |     | 0  |
| 54   | 9393     | 9713 | 0034 | 0354 | 0675 | 0995 | 1316 | 1636 | 1956 | 2277 |     | 41 |
| 1356 | 132.2597 | 2917 | 3237 | 3558 | 3878 | 4198 | 4518 | 4838 | 5158 | 5478 |     | 0  |
| 57   | 5798     | 6119 | 6439 | 6758 | 7078 | 7398 | 7718 | 8038 | 8358 | 8678 | 320 | 0  |
| 58   | 8998     | 9317 | 9637 | 9957 | 0277 | 0596 | 0916 | 1236 | 1555 | 1875 |     | 0  |
| 59   | 133.2195 | 2514 | 2834 | 3153 | 3473 | 3792 | 4112 | 4431 | 4750 | 5070 |     | 0  |
| 60   | 5389     | 5708 | 6028 | 6347 | 6666 | 6985 | 7305 | 7624 | 7943 | 8262 | 319 | 0  |
| 1361 | 8581     | 8900 | 9219 | 9538 | 9857 | 0176 | 0495 | 0814 | 1133 | 1452 |     | 0  |
| 62   | 134.1771 | 2090 | 2409 | 2728 | 3046 | 3365 | 3684 | 4003 | 4321 | 4640 |     | 0  |
| 63   | 4959     | 5277 | 5596 | 5914 | 6233 | 6551 | 6870 | 7188 | 7507 | 7825 |     | 0  |
| 64   | 8144     | 8462 | 8780 | 9099 | 9417 | 9735 | 0054 | 0372 | 0690 | 1008 | 318 | 0  |
| 65   | 135.1327 | 1645 | 1963 | 2281 | 2599 | 2917 | 3235 | 3553 | 3871 | 4189 |     | 0  |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | D. |
| 327  | 33       | 65   | 97   | 129  | 161  | 196  | 229  | 262  | 294  | 327  | 32  | 64 |
| 326  | 33       | 65   | 98   | 130  | 162  | 196  | 228  | 261  | 293  | 321  | 32  | 64 |
| 325  | 33       | 65   | 98   | 130  | 163  | 195  | 228  | 260  | 293  | 320  | 32  | 64 |
| 324  | 32       | 65   | 97   | 130  | 162  | 194  | 227  | 259  | 292  | 319  | 32  | 64 |
| 323  | 32       | 65   | 97   | 129  | 161  | 194  | 226  | 258  | 291  | 318  | 32  | 64 |
| 322  | 32       | 64   | 97   | 129  | 161  | 193  | 225  | 257  | 290  | 317  | 32  | 64 |
| 321  | 32       | 64   | 96   | 128  | 161  | 193  | 225  | 257  | 290  | 316  | 32  | 64 |
| 320  | 32       | 64   | 96   | 128  | 160  | 192  | 224  | 256  | 289  | 315  | 32  | 64 |
| 319  | 32       | 64   | 96   | 128  | 160  | 191  | 223  | 255  | 288  | 314  | 32  | 64 |
| 318  | 32       | 64   | 95   | 127  | 159  | 191  | 222  | 254  | 287  | 313  | 32  | 64 |

| D. V. | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|-------|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 66    | 135.4507 | 4825 | 5143 | 5461 | 5779 | 6096 | 6414 | 6732 | 7050 | 7367 |     |       |
| 67    | 7685     | 8003 | 8320 | 8638 | 8956 | 9273 | 9591 | 9908 | 0226 | 0543 |     |       |
| 68    | 136.0861 | 1178 | 1496 | 1813 | 2131 | 2448 | 2765 | 3083 | 3400 | 3717 |     |       |
| 69    | 4034     | 4352 | 4669 | 4986 | 5303 | 5620 | 5937 | 6255 | 6572 | 6889 |     |       |
| 70    | 7206     | 7523 | 7840 | 8157 | 8473 | 8790 | 9107 | 9424 | 9741 | 0058 | 317 |       |
| 71    | 137.0375 | 0691 | 1008 | 1325 | 1641 | 1958 | 2275 | 2591 | 2908 | 3225 |     | 317   |
| 72    | 3541     | 3858 | 4174 | 4491 | 4807 | 5124 | 5440 | 5756 | 6073 | 6389 |     | 1 32  |
| 73    | 6755     | 7072 | 7388 | 7705 | 8021 | 8338 | 8654 | 8970 | 9287 | 9603 | 316 | 2 63  |
| 74    | 9867     | 0183 | 0499 | 0815 | 1131 | 1447 | 1763 | 2079 | 2395 | 2711 |     | 3 95  |
| 75    | 138.3027 | 3343 | 3659 | 3974 | 4290 | 4606 | 4922 | 5237 | 5553 | 5869 |     | 4 127 |
| 76    | 6184     | 6500 | 6816 | 7131 | 7447 | 7762 | 8078 | 8393 | 8709 | 9024 |     | 5 159 |
| 77    | 9339     | 9655 | 9970 | 0285 | 0601 | 0916 | 1231 | 1547 | 1862 | 2177 |     | 6 190 |
| 78    | 139.2492 | 2807 | 3122 | 3438 | 3753 | 4068 | 4383 | 4698 | 5013 | 5328 | 315 | 7 222 |
| 79    | 5643     | 5958 | 6272 | 6587 | 6902 | 7217 | 7532 | 7847 | 8161 | 8476 |     | 8 254 |
| 80    | 8791     | 9106 | 9420 | 9735 | 0050 | 0364 | 0679 | 0993 | 1308 | 1622 |     | 9 285 |
| 81    | 140.1937 | 2251 | 2566 | 2880 | 3195 | 3509 | 3823 | 4138 | 4452 | 4766 |     |       |
| 82    | 5080     | 5395 | 5709 | 6023 | 6337 | 6651 | 6966 | 7280 | 7594 | 7908 | 314 |       |
| 83    | 8222     | 8536 | 8850 | 9164 | 9478 | 9792 | 0106 | 0419 | 0733 | 1047 |     | 316   |
| 84    | 141.1361 | 1675 | 1988 | 2302 | 2616 | 2930 | 3243 | 3557 | 3871 | 4184 |     | 1 32  |
| 85    | 4498     | 4811 | 5125 | 5438 | 5752 | 6065 | 6379 | 6692 | 7006 | 7319 |     | 2 63  |
| 86    | 7632     | 7946 | 8259 | 8572 | 8885 | 9199 | 9512 | 9825 | 0138 | 0451 | 313 | 3 95  |
| 87    | 142.0765 | 1078 | 1391 | 1704 | 2017 | 2330 | 2643 | 2956 | 3269 | 3582 |     | 4 126 |
| 88    | 3895     | 4208 | 4520 | 4833 | 5146 | 5459 | 5772 | 6084 | 6397 | 6710 |     | 5 158 |
| 89    | 7022     | 7335 | 7648 | 7960 | 8273 | 8586 | 8898 | 9211 | 9523 | 9836 |     | 6 190 |
| 90    | 143.0148 | 0460 | 0773 | 1085 | 1398 | 1710 | 2022 | 2335 | 2647 | 2959 |     | 7 221 |
| 91    | 3271     | 3584 | 3896 | 4208 | 4520 | 4832 | 5144 | 5456 | 5768 | 6080 | 312 | 8 253 |
| 92    | 6392     | 6704 | 7016 | 7328 | 7640 | 7952 | 8264 | 8576 | 8888 | 9199 |     | 9 284 |
| 93    | 9511     | 9823 | 0135 | 0446 | 0758 | 1070 | 1381 | 1693 | 2005 | 2316 |     |       |
| 94    | 144.0268 | 2939 | 3251 | 3562 | 3874 | 4185 | 4497 | 4808 | 5119 | 5431 |     |       |
| 95    | 5742     | 6053 | 6365 | 6676 | 6987 | 7298 | 7609 | 7921 | 8232 | 8543 | 311 | 315   |
| 96    | 8854     | 9165 | 9476 | 9787 | 0098 | 0409 | 0720 | 1031 | 1342 | 1653 |     | 1 32  |
| 97    | 145.1964 | 2275 | 2586 | 2897 | 3207 | 3518 | 3829 | 4140 | 4450 | 4761 |     | 2 63  |
| 98    | 5672     | 5982 | 6293 | 6604 | 6914 | 7225 | 7535 | 7846 | 8156 | 8467 |     | 3 95  |
| 99    | 8177     | 8488 | 8798 | 9108 | 9419 | 9729 | 0039 | 0350 | 0660 | 0970 | 310 | 4 126 |
| 400   | 146.1280 | 1591 | 1901 | 2211 | 2521 | 2831 | 3141 | 3451 | 3761 | 4071 |     | 5 158 |
| 401   | 4381     | 4691 | 5001 | 5311 | 5621 | 5931 | 6241 | 6551 | 6861 | 7170 |     | 6 189 |
| 402   | 7480     | 7790 | 8100 | 8409 | 8719 | 9029 | 9338 | 9648 | 9958 | 0267 |     | 7 221 |
| 403   | 147.0577 | 0886 | 1196 | 1505 | 1815 | 2124 | 2434 | 2743 | 3052 | 3362 |     | 8 252 |
| 404   | 3671     | 3980 | 4290 | 4599 | 4908 | 5217 | 5527 | 5836 | 6145 | 6454 | 309 | 9 284 |
| 405   | 6763     | 7072 | 7381 | 7690 | 7999 | 8308 | 8617 | 8926 | 9235 | 9544 |     |       |
| 406   | 9853     | 0162 | 0471 | 0780 | 1089 | 1397 | 1706 | 2015 | 2324 | 2632 |     |       |
| 407   | 148.2941 | 3250 | 3558 | 3867 | 4175 | 4484 | 4793 | 5101 | 5410 | 5718 |     |       |
| 408   | 6027     | 6335 | 6643 | 6952 | 7260 | 7569 | 7877 | 8185 | 8493 | 8802 |     | 314   |
| 409   | 9110     | 9418 | 9726 | 0035 | 0343 | 0651 | 0959 | 1267 | 1575 | 1883 | 308 | 1 31  |
| 410   | 149.2191 | 2499 | 2807 | 3115 | 3423 | 3731 | 4039 | 4347 | 4655 | 4962 |     | 2 63  |
| 411   | 5270     | 5578 | 5886 | 6193 | 6501 | 6809 | 7116 | 7424 | 7732 | 8039 |     | 3 94  |
| 412   | 8347     | 8655 | 8962 | 9270 | 9577 | 9885 | 0192 | 0499 | 0807 | 1114 |     | 4 126 |
| 413   | 150.1422 | 1729 | 2036 | 2344 | 2651 | 2958 | 3265 | 3573 | 3880 | 4187 |     | 5 157 |
| 414   | 4494     | 4801 | 5108 | 5415 | 5722 | 6030 | 6337 | 6644 | 6951 | 7257 |     | 6 188 |
| 415   | 7564     | 7871 | 8178 | 8485 | 8792 | 9099 | 9406 | 9712 | 0019 | 0326 | 307 | 7 221 |
| 416   | 151.0633 | 0939 | 1246 | 1553 | 1859 | 2166 | 2472 | 2779 | 3085 | 3392 |     | 8 251 |
| 417   | 3699     | 4005 | 4311 | 4618 | 4924 | 5231 | 5537 | 5843 | 6150 | 6456 |     | 9 283 |
| 418   | 6762     | 7069 | 7375 | 7681 | 7987 | 8293 | 8600 | 8906 | 9212 | 9518 |     |       |
| 419   | 9824     | 0130 | 0436 | 0742 | 1048 | 1354 | 1660 | 1966 | 2272 | 2578 | 306 |       |
| 420   | 152.2883 | 3189 | 3495 | 3801 | 4107 | 4412 | 4718 | 5024 | 5329 | 5635 |     |       |
| N.    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |

| D.  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   | D.  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   |
|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|
| 313 | 31 | 63 | 94 | 125 | 157 | 188 | 219 | 250 | 282 | 309 | 31 | 62 | 93 | 124 | 155 | 185 | 216 | 247 | 278 |
| 312 | 31 | 62 | 93 | 124 | 156 | 187 | 218 | 250 | 281 | 308 | 31 | 62 | 92 | 123 | 154 | 185 | 216 | 246 | 277 |
| 311 | 31 | 62 | 93 | 124 | 156 | 187 | 218 | 249 | 280 | 307 | 31 | 61 | 92 | 123 | 154 | 183 | 215 | 246 | 276 |
| 310 | 31 | 62 | 93 | 124 | 155 | 186 | 217 | 248 | 279 | 306 | 31 | 61 | 92 | 122 | 153 | 184 | 214 | 245 | 275 |

| N.    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|-------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1421  | 152.5941 | 6246 | 6552 | 6858 | 7163 | 7469 | 7774 | 8080 | 8385 | 8691 | 776 |
| 22    | 8996     | 9301 | 9607 | 9912 | 0217 | 0523 | 0828 | 1133 | 1439 | 1744 | 778 |
| 23    | 153.2049 | 2354 | 2659 | 2964 | 3270 | 3575 | 3880 | 4185 | 4490 | 4795 | 780 |
| 24    | 5100     | 5405 | 5710 | 6015 | 6320 | 6625 | 6929 | 7234 | 7539 | 7844 | 782 |
| 25    | 8149     | 8453 | 8758 | 9063 | 9368 | 9672 | 9977 | 0281 | 0586 | 0891 | 784 |
| 1426  | 154.1195 | 1500 | 1804 | 2109 | 2413 | 2718 | 3022 | 3327 | 3631 | 3935 | 786 |
| 27    | 4240     | 4544 | 4848 | 5153 | 5457 | 5761 | 6065 | 6370 | 6674 | 6978 | 788 |
| 28    | 7282     | 7586 | 7890 | 8194 | 8498 | 8802 | 9106 | 9410 | 9714 | 0018 | 790 |
| 29    | 155.0322 | 0626 | 0930 | 1234 | 1538 | 1842 | 2145 | 2449 | 2753 | 3057 | 792 |
| 30    | 3360     | 3664 | 3968 | 4271 | 4575 | 4879 | 5182 | 5486 | 5789 | 6093 | 794 |
| 1431  | 6306     | 6700 | 7003 | 7307 | 7610 | 7914 | 8217 | 8520 | 8824 | 9127 | 796 |
| 32    | 9430     | 9733 | 0037 | 0340 | 0643 | 0946 | 1249 | 1553 | 1856 | 2159 | 798 |
| 33    | 156.2462 | 2765 | 3068 | 3371 | 3674 | 3977 | 4280 | 4583 | 4886 | 5189 | 800 |
| 34    | 5492     | 5794 | 6097 | 6400 | 6703 | 7006 | 7308 | 7611 | 7914 | 8216 | 802 |
| 35    | 8519     | 8822 | 9124 | 9427 | 9729 | 0032 | 0334 | 0637 | 0939 | 1242 | 804 |
| 1436  | 157.1544 | 1847 | 2149 | 2452 | 2754 | 3056 | 3359 | 3661 | 3963 | 4265 | 806 |
| 37    | 4568     | 4870 | 5172 | 5474 | 5776 | 6079 | 6381 | 6683 | 6985 | 7287 | 808 |
| 38    | 7589     | 7891 | 8193 | 8495 | 8797 | 9099 | 9401 | 9702 | 0004 | 0306 | 810 |
| 39    | 158.0608 | 0910 | 1212 | 1513 | 1815 | 2117 | 2418 | 2720 | 3022 | 3323 | 812 |
| 40    | 3625     | 3927 | 4228 | 4530 | 4831 | 5133 | 5434 | 5736 | 6037 | 6338 | 814 |
| 1441  | 6640     | 6941 | 7243 | 7544 | 7845 | 8146 | 8448 | 8749 | 9050 | 9351 | 816 |
| 42    | 9653     | 9954 | 0255 | 0556 | 0857 | 1158 | 1459 | 1760 | 2061 | 2362 | 818 |
| 43    | 159.2663 | 2964 | 3265 | 3566 | 3867 | 4168 | 4469 | 4770 | 5070 | 5371 | 820 |
| 44    | 5672     | 5973 | 6273 | 6574 | 6875 | 7175 | 7476 | 7777 | 8077 | 8378 | 822 |
| 45    | 8678     | 8979 | 9280 | 9580 | 9881 | 0181 | 0481 | 0782 | 1082 | 1383 | 824 |
| 1446  | 160.1683 | 1983 | 2284 | 2584 | 2884 | 3184 | 3485 | 3785 | 4085 | 4385 | 826 |
| 47    | 4685     | 4985 | 5286 | 5586 | 5886 | 6186 | 6486 | 6786 | 7086 | 7386 | 828 |
| 48    | 7686     | 7986 | 8285 | 8585 | 8885 | 9185 | 9485 | 9785 | 0084 | 0384 | 830 |
| 49    | 161.0684 | 0984 | 1283 | 1583 | 1883 | 2182 | 2482 | 2781 | 3081 | 3380 | 832 |
| 50    | 3680     | 3980 | 4279 | 4578 | 4878 | 5177 | 5477 | 5776 | 6075 | 6375 | 834 |
| 1451  | 6674     | 6973 | 7273 | 7572 | 7871 | 8170 | 8470 | 8769 | 9068 | 9367 | 836 |
| 52    | 9666     | 9965 | 0264 | 0563 | 0862 | 1161 | 1460 | 1759 | 2058 | 2357 | 838 |
| 53    | 162.2656 | 2955 | 3254 | 3553 | 3852 | 4150 | 4449 | 4748 | 5047 | 5345 | 840 |
| 54    | 5644     | 5943 | 6241 | 6540 | 6839 | 7137 | 7436 | 7734 | 8033 | 8331 | 842 |
| 55    | 8630     | 8928 | 9227 | 9525 | 9824 | 0122 | 0420 | 0719 | 1017 | 1315 | 844 |
| 1456  | 163.1614 | 1912 | 2210 | 2508 | 2807 | 3105 | 3403 | 3701 | 3999 | 4297 | 846 |
| 57    | 4596     | 4894 | 5192 | 5490 | 5788 | 6086 | 6384 | 6681 | 6979 | 7277 | 848 |
| 58    | 7575     | 7873 | 8171 | 8469 | 8767 | 9064 | 9362 | 9659 | 9957 | 0255 | 850 |
| 59    | 164.0553 | 0851 | 1148 | 1446 | 1743 | 2041 | 2339 | 2636 | 2934 | 3231 | 852 |
| 60    | 3529     | 3826 | 4123 | 4421 | 4718 | 5016 | 5313 | 5610 | 5908 | 6205 | 854 |
| 1461  | 6502     | 6799 | 7097 | 7394 | 7691 | 7988 | 8285 | 8582 | 8880 | 9177 | 856 |
| 62    | 9471     | 9771 | 0068 | 0365 | 0662 | 0959 | 1256 | 1553 | 1850 | 2146 | 858 |
| 63    | 165.2443 | 2740 | 3037 | 3334 | 3631 | 3927 | 4224 | 4521 | 4817 | 5114 | 860 |
| 64    | 5411     | 5707 | 6004 | 6301 | 6597 | 6894 | 7190 | 7487 | 7783 | 8080 | 862 |
| 65    | 8376     | 8673 | 8969 | 9265 | 9562 | 9858 | 0155 | 0451 | 0747 | 1043 | 864 |
| 1466  | 166.1340 | 1636 | 1932 | 2228 | 2525 | 2821 | 3117 | 3413 | 3709 | 4005 | 866 |
| 67    | 4301     | 4597 | 4893 | 5189 | 5485 | 5781 | 6077 | 6373 | 6669 | 6965 | 868 |
| 68    | 7261     | 7556 | 7852 | 8148 | 8444 | 8740 | 9035 | 9331 | 9627 | 9922 | 870 |
| 69    | 167.0218 | 0514 | 0809 | 1105 | 1400 | 1696 | 1991 | 2287 | 2582 | 2878 | 872 |
| 70    | 3173     | 3469 | 3764 | 4060 | 4355 | 4650 | 4946 | 5241 | 5536 | 5831 | 874 |
| 1471  | 6127     | 6422 | 6717 | 7012 | 7308 | 7603 | 7898 | 8193 | 8488 | 8783 | 876 |
| 72    | 9078     | 9373 | 9668 | 9963 | 0258 | 0553 | 0848 | 1143 | 1438 | 1733 | 878 |
| 73    | 168.2027 | 2322 | 2617 | 2912 | 3207 | 3501 | 3796 | 4091 | 4386 | 4680 | 880 |
| 74    | 4975     | 5269 | 5564 | 5859 | 6153 | 6448 | 6742 | 7037 | 7331 | 7626 | 882 |
| 75    | 7920     | 8215 | 8509 | 8803 | 9098 | 9392 | 9686 | 9981 | 0275 | 0569 | 884 |
| N.    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
| 302   | 30       | 60   | 91   | 121  | 151  | 181  | 211  | 241  | 271  | 298  | 306 |
| 30130 | 60       | 90   | 120  | 150  | 180  | 210  | 240  | 270  | 297  | 305  | 309 |
| 30030 | 90       | 120  | 150  | 180  | 210  | 240  | 270  | 296  | 304  | 308  | 312 |
| 30000 | 120      | 150  | 180  | 210  | 240  | 270  | 295  | 303  | 307  | 311  | 315 |

| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | r. p. |
|-----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 76  | 169.0864 | 1158 | 1452 | 1746 | 2040 | 2335 | 2629 | 2923 | 3217 | 3511 | 294 |       |
| 77  | 3805     | 4099 | 4393 | 4687 | 4981 | 5275 | 5569 | 5863 | 6157 | 6450 |     |       |
| 78  | 6744     | 7038 | 7332 | 7626 | 7920 | 8213 | 8507 | 8801 | 9094 | 9388 |     |       |
| 79  | 9582     | 9975 | 0269 | 0563 | 0856 | 1150 | 1443 | 1737 | 2030 | 2324 |     |       |
| 80  | 170.2617 | 2911 | 3204 | 3497 | 3791 | 4084 | 4377 | 4671 | 4964 | 5257 |     |       |
| 81  | 5551     | 5844 | 6137 | 6430 | 6723 | 7017 | 7310 | 7603 | 7896 | 8189 | 293 |       |
| 82  | 8482     | 8775 | 9068 | 9361 | 9654 | 9947 | 0240 | 0533 | 0826 | 1119 |     |       |
| 83  | 171.1412 | 1704 | 1997 | 2290 | 2583 | 2876 | 3168 | 3461 | 3754 | 4046 |     |       |
| 84  | 4339     | 4632 | 4924 | 5217 | 5509 | 5802 | 6095 | 6387 | 6680 | 6972 | 294 |       |
| 85  | 7265     | 7557 | 7849 | 8142 | 8434 | 8727 | 9019 | 9311 | 9604 | 9896 |     |       |
| 86  | 172.0188 | 0480 | 0773 | 1065 | 1357 | 1649 | 1941 | 2233 | 2526 | 2818 | 292 |       |
| 87  | 3116     | 3402 | 3694 | 3986 | 4278 | 4570 | 4862 | 5154 | 5446 | 5737 |     |       |
| 88  | 6029     | 6321 | 6613 | 6905 | 7197 | 7488 | 7780 | 8072 | 8364 | 8655 | 293 |       |
| 89  | 8947     | 9239 | 9530 | 9822 | 0113 | 0405 | 0697 | 0988 | 1280 | 1571 |     |       |
| 90  | 173.1863 | 2154 | 2446 | 2737 | 3028 | 3320 | 3611 | 3903 | 4194 | 4485 | 294 |       |
| 91  | 4776     | 5068 | 5359 | 5650 | 5941 | 6233 | 6524 | 6815 | 7106 | 7397 | 291 |       |
| 92  | 7688     | 7979 | 8270 | 8561 | 8852 | 9143 | 9434 | 9725 | 0016 | 0307 |     |       |
| 93  | 174.0598 | 0889 | 1180 | 1471 | 1761 | 2052 | 2343 | 2634 | 2925 | 3215 |     |       |
| 94  | 3506     | 3797 | 4087 | 4378 | 4669 | 4959 | 5250 | 5540 | 5831 | 6121 | 290 |       |
| 95  | 6412     | 6702 | 6993 | 7283 | 7574 | 7864 | 8155 | 8445 | 8735 | 9026 |     |       |
| 96  | 9316     | 9606 | 9897 | 0187 | 0477 | 0767 | 1057 | 1348 | 1638 | 1928 |     |       |
| 97  | 175.2218 | 2508 | 2798 | 3088 | 3378 | 3668 | 3958 | 4248 | 4538 | 4828 | 290 |       |
| 98  | 5118     | 5408 | 5698 | 5988 | 6278 | 6567 | 6857 | 7147 | 7437 | 7727 |     |       |
| 99  | 8016     | 8306 | 8596 | 8885 | 9175 | 9465 | 9754 | 0044 | 0333 | 0623 | 293 |       |
| 100 | 176.0913 | 1202 | 1492 | 1781 | 2071 | 2360 | 2649 | 2939 | 3228 | 3518 |     |       |
| 101 | 3807     | 4096 | 4386 | 4675 | 4964 | 5253 | 5543 | 5832 | 6121 | 6410 | 289 |       |
| 102 | 6699     | 6988 | 7278 | 7567 | 7856 | 8145 | 8434 | 8723 | 9012 | 9301 |     |       |
| 103 | 9590     | 9879 | 0168 | 0457 | 0745 | 1034 | 1323 | 1612 | 1901 | 2190 |     |       |
| 104 | 177.2478 | 2767 | 3056 | 3345 | 3633 | 3922 | 4211 | 4499 | 4788 | 5076 | 288 |       |
| 105 | 5365     | 5654 | 5942 | 6231 | 6519 | 6808 | 7096 | 7385 | 7673 | 7961 |     |       |
| 106 | 8250     | 8538 | 8826 | 9115 | 9403 | 9691 | 9980 | 0268 | 0556 | 0844 |     |       |
| 107 | 178.1133 | 1421 | 1709 | 1997 | 2285 | 2573 | 2861 | 3149 | 3437 | 3725 | 288 |       |
| 108 | 4012     | 4301 | 4589 | 4877 | 5165 | 5453 | 5741 | 6029 | 6317 | 6605 |     |       |
| 109 | 6892     | 7180 | 7468 | 7756 | 8043 | 8331 | 8619 | 8907 | 9194 | 9482 |     |       |
| 110 | 9769     | 0057 | 0345 | 0632 | 0920 | 1207 | 1495 | 1782 | 2070 | 2357 | 287 |       |
| 111 | 179.2645 | 2932 | 3219 | 3507 | 3794 | 4082 | 4369 | 4656 | 4943 | 5231 |     |       |
| 112 | 5518     | 5805 | 6092 | 6380 | 6667 | 6954 | 7241 | 7528 | 7815 | 8102 | 287 |       |
| 113 | 8389     | 8676 | 8963 | 9250 | 9537 | 9824 | 0111 | 0398 | 0685 | 0972 |     |       |
| 114 | 180.1259 | 1546 | 1832 | 2119 | 2406 | 2693 | 2980 | 3266 | 3553 | 3840 | 286 |       |
| 115 | 4126     | 4413 | 4700 | 4986 | 5273 | 5559 | 5846 | 6133 | 6419 | 6706 |     |       |
| 116 | 6992     | 7278 | 7565 | 7851 | 8138 | 8424 | 8711 | 8997 | 9283 | 9570 |     |       |
| 117 | 9856     | 0142 | 0428 | 0715 | 1001 | 1287 | 1573 | 1859 | 2145 | 2432 | 285 |       |
| 118 | 181.2718 | 3004 | 3290 | 3576 | 3862 | 4148 | 4434 | 4720 | 5006 | 5292 |     |       |
| 119 | 5578     | 5864 | 6150 | 6435 | 6721 | 7007 | 7293 | 7579 | 7864 | 8150 |     |       |
| 120 | 8436     | 8722 | 9007 | 9293 | 9579 | 9864 | 0150 | 0435 | 0721 | 1007 |     |       |
| 121 | 182.1292 | 1578 | 1863 | 2149 | 2434 | 2720 | 3005 | 3290 | 3576 | 3861 | 284 |       |
| 122 | 4147     | 4432 | 4717 | 5002 | 5288 | 5573 | 5858 | 6143 | 6429 | 6714 |     |       |
| 123 | 6999     | 7284 | 7569 | 7854 | 8140 | 8425 | 8710 | 8995 | 9280 | 9565 |     |       |
| 124 | 9850     | 0135 | 0420 | 0704 | 0989 | 1274 | 1559 | 1844 | 2129 | 2414 |     |       |
| 125 | 183.2698 | 2983 | 3268 | 3553 | 3837 | 4122 | 4407 | 4691 | 4976 | 5261 | 283 |       |
| 126 | 5545     | 5830 | 6114 | 6399 | 6684 | 6968 | 7253 | 7537 | 7822 | 8106 |     |       |
| 127 | 8390     | 8675 | 8959 | 9244 | 9528 | 9812 | 0096 | 0381 | 0665 | 0949 |     |       |
| 128 | 184.1234 | 1518 | 1802 | 2086 | 2370 | 2654 | 2939 | 3223 | 3507 | 3791 | 284 |       |
| 129 | 4075     | 4359 | 4643 | 4927 | 5211 | 5495 | 5779 | 6063 | 6347 | 6630 |     |       |
| 130 | 6914     | 7198 | 7482 | 7766 | 8050 | 8333 | 8617 | 8901 | 9185 | 9468 |     |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | r. p. |
| 131 | 11       | 12   | 13   | 14   | 15   | 16   | 17   | 18   | 19   | 20   |     |       |
| 132 | 21       | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   |     |       |
| 133 | 31       | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40   |     |       |
| 134 | 41       | 42   | 43   | 44   | 45   | 46   | 47   | 48   | 49   | 50   |     |       |
| 135 | 51       | 52   | 53   | 54   | 55   | 56   | 57   | 58   | 59   | 60   |     |       |
| 136 | 61       | 62   | 63   | 64   | 65   | 66   | 67   | 68   | 69   | 70   |     |       |
| 137 | 71       | 72   | 73   | 74   | 75   | 76   | 77   | 78   | 79   | 80   |     |       |
| 138 | 81       | 82   | 83   | 84   | 85   | 86   | 87   | 88   | 89   | 90   |     |       |
| 139 | 91       | 92   | 93   | 94   | 95   | 96   | 97   | 98   | 99   | 100  |     |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1531 | 184.9752 | 0036 | 0319 | 0603 | 0886 | 1170 | 1454 | 1737 | 2021 | 2304 |     |
| 32   | 185.2588 | 2871 | 3155 | 3438 | 3721 | 4005 | 4288 | 4572 | 4855 | 5138 | 283 |
| 33   | 5422     | 5705 | 5988 | 6271 | 6555 | 6838 | 7121 | 7404 | 7687 | 7970 |     |
| 34   | 8254     | 8537 | 8820 | 9103 | 9386 | 9669 | 9952 | 0235 | 0518 | 0801 |     |
| 35   | 186.1084 | 1367 | 1650 | 1932 | 2215 | 2498 | 2781 | 3064 | 3347 | 3629 |     |
| 1536 | 3912     | 4195 | 4478 | 4760 | 5043 | 5326 | 5608 | 5891 | 6174 | 6456 |     |
| 37   | 6739     | 7021 | 7304 | 7586 | 7869 | 8151 | 8434 | 8716 | 8999 | 9281 |     |
| 38   | 9563     | 9846 | 0128 | 0410 | 0693 | 0975 | 1257 | 1540 | 1822 | 2104 |     |
| 39   | 187.2386 | 2668 | 2951 | 3233 | 3515 | 3797 | 4079 | 4361 | 4643 | 4925 | 285 |
| 40   | 5207     | 5489 | 5771 | 6053 | 6335 | 6617 | 6899 | 7181 | 7463 | 7745 |     |
| 1541 | 8026     | 8308 | 8590 | 8872 | 9154 | 9435 | 9717 | 9999 | 0280 | 0562 |     |
| 42   | 188.0844 | 1125 | 1407 | 1689 | 1970 | 2252 | 2533 | 2815 | 3096 | 3378 |     |
| 43   | 3659     | 3941 | 4222 | 4504 | 4785 | 5066 | 5348 | 5629 | 5910 | 6192 |     |
| 44   | 6473     | 6754 | 7035 | 7317 | 7598 | 7879 | 8160 | 8441 | 8723 | 9004 | 281 |
| 45   | 9285     | 9566 | 9847 | 0128 | 0409 | 0690 | 0971 | 1252 | 1533 | 1814 |     |
| 1546 | 189.2095 | 2376 | 2657 | 2938 | 3218 | 3499 | 3780 | 4061 | 4342 | 4622 |     |
| 47   | 4903     | 5184 | 5465 | 5745 | 6026 | 6307 | 6587 | 6868 | 7148 | 7429 |     |
| 48   | 7710     | 7990 | 8271 | 8551 | 8832 | 9112 | 9393 | 9673 | 9953 | 0234 |     |
| 49   | 190.0514 | 0795 | 1075 | 1355 | 1636 | 1916 | 2196 | 2476 | 2757 | 3037 |     |
| 50   | 3317     | 3597 | 3877 | 4157 | 4438 | 4718 | 4998 | 5278 | 5558 | 5838 | 280 |
| 1551 | 6118     | 6398 | 6678 | 6958 | 7238 | 7518 | 7798 | 8078 | 8357 | 8637 |     |
| 52   | 8917     | 9197 | 9477 | 9757 | 0036 | 0316 | 0596 | 0876 | 1155 | 1435 |     |
| 53   | 191.1715 | 1994 | 2274 | 2553 | 2833 | 3113 | 3392 | 3672 | 3951 | 4231 |     |
| 54   | 4510     | 4790 | 5069 | 5348 | 5628 | 5907 | 6187 | 6466 | 6745 | 7025 |     |
| 55   | 7304     | 7583 | 7862 | 8142 | 8421 | 8700 | 8979 | 9259 | 9538 | 9817 |     |
| 1556 | 192.0096 | 0375 | 0654 | 0933 | 1212 | 1491 | 1770 | 2049 | 2328 | 2607 | 279 |
| 57   | 2886     | 3165 | 3444 | 3723 | 4002 | 4281 | 4559 | 4838 | 5117 | 5396 |     |
| 58   | 5675     | 5953 | 6232 | 6511 | 6789 | 7068 | 7347 | 7625 | 7904 | 8183 |     |
| 59   | 8461     | 8740 | 9018 | 9297 | 9575 | 9854 | 0132 | 0411 | 0689 | 0968 |     |
| 60   | 193.1246 | 1524 | 1803 | 2081 | 2359 | 2638 | 2916 | 3194 | 3473 | 3751 |     |
| 1561 | 4029     | 4307 | 4585 | 4864 | 5142 | 5420 | 5698 | 5976 | 6254 | 6532 | 278 |
| 62   | 6810     | 7088 | 7366 | 7644 | 7922 | 8200 | 8478 | 8756 | 9034 | 9312 |     |
| 63   | 9590     | 9868 | 0145 | 0423 | 0701 | 0979 | 1257 | 1534 | 1812 | 2090 |     |
| 64   | 194.2367 | 2645 | 2923 | 3200 | 3478 | 3756 | 4033 | 4311 | 4588 | 4866 |     |
| 65   | 5143     | 5421 | 5698 | 5976 | 6253 | 6531 | 6808 | 7086 | 7363 | 7640 |     |
| 1566 | 7918     | 8195 | 8472 | 8749 | 9027 | 9304 | 9581 | 9858 | 0136 | 0413 |     |
| 67   | 195.0690 | 0967 | 1244 | 1521 | 1798 | 2075 | 2353 | 2630 | 2907 | 3184 | 277 |
| 68   | 3461     | 3738 | 4014 | 4291 | 4568 | 4845 | 5122 | 5399 | 5676 | 5953 |     |
| 69   | 6229     | 6506 | 6783 | 7060 | 7336 | 7613 | 7890 | 8167 | 8443 | 8720 |     |
| 70   | 8997     | 9273 | 9550 | 9826 | 0103 | 0379 | 0656 | 0932 | 1209 | 1485 |     |
| 1571 | 196.1762 | 2038 | 2315 | 2591 | 2867 | 3144 | 3420 | 3697 | 3973 | 4249 |     |
| 72   | 4525     | 4802 | 5078 | 5354 | 5630 | 5907 | 6183 | 6459 | 6735 | 7011 |     |
| 73   | 7287     | 7563 | 7839 | 8115 | 8391 | 8667 | 8943 | 9219 | 9495 | 9771 | 276 |
| 74   | 197.0047 | 0323 | 0599 | 0875 | 1151 | 1427 | 1702 | 1978 | 2254 | 2530 |     |
| 75   | 2806     | 3081 | 3357 | 3633 | 3908 | 4184 | 4460 | 4735 | 5011 | 5287 |     |
| 1576 | 5562     | 5838 | 6113 | 6389 | 6664 | 6940 | 7215 | 7491 | 7766 | 8042 |     |
| 77   | 8317     | 8592 | 8868 | 9143 | 9418 | 9694 | 9969 | 0244 | 0520 | 0795 |     |
| 78   | 198.1070 | 1345 | 1620 | 1896 | 2171 | 2446 | 2721 | 2996 | 3271 | 3546 | 275 |
| 79   | 3821     | 4096 | 4371 | 4646 | 4921 | 5196 | 5471 | 5746 | 6021 | 6296 |     |
| 80   | 6571     | 6846 | 7121 | 7395 | 7670 | 7945 | 8220 | 8495 | 8769 | 9044 |     |
| 1581 | 9319     | 9593 | 9868 | 0143 | 0417 | 0692 | 0967 | 1241 | 1516 | 1790 |     |
| 82   | 199.2065 | 2339 | 2614 | 2888 | 3163 | 3437 | 3712 | 3986 | 4260 | 4535 |     |
| 83   | 4809     | 5083 | 5358 | 5632 | 5906 | 6181 | 6455 | 6729 | 7003 | 7278 |     |
| 84   | 7552     | 7826 | 8100 | 8374 | 8648 | 8922 | 9197 | 9471 | 9745 | 0019 | 274 |
| 85   | 200.0293 | 0567 | 0841 | 1115 | 1389 | 1662 | 1936 | 2210 | 2484 | 2758 |     |

| D.  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   | D.  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   |
|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|
| 279 | 28 | 56 | 84 | 112 | 140 | 167 | 195 | 223 | 251 | 276 | 28 | 55 | 83 | 110 | 138 | 166 | 193 | 221 |
| 278 | 28 | 56 | 83 | 111 | 139 | 167 | 195 | 222 | 250 | 275 | 28 | 55 | 83 | 110 | 138 | 165 | 192 | 220 |
| 277 | 28 | 55 | 83 | 111 | 139 | 166 | 194 | 222 | 249 | 274 | 27 | 55 | 82 | 110 | 137 | 164 | 192 | 219 |



| D.  | N. 1566  |      |      |      |      |      |      |      |      |      | D.  | P. p. |
|-----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
|     | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |     |       |
| 86  | 200.3032 | 3206 | 3579 | 3853 | 4127 | 4401 | 4674 | 4948 | 5222 | 5496 |     |       |
| 87  | 5769     | 6043 | 6317 | 6590 | 6864 | 7137 | 7411 | 7684 | 7958 | 8231 |     |       |
| 88  | 8555     | 8778 | 9052 | 9325 | 9599 | 9872 | 0146 | 0419 | 0692 | 0966 |     |       |
| 89  | 201.1239 | 1512 | 1786 | 2059 | 2332 | 2605 | 2879 | 3152 | 3425 | 3698 |     |       |
| 90  | 3971     | 4244 | 4517 | 4791 | 5064 | 5337 | 5610 | 5883 | 6156 | 6429 | 273 |       |
| 91  | 6702     | 6975 | 7248 | 7521 | 7794 | 8066 | 8339 | 8612 | 8885 | 9158 |     |       |
| 92  | 9431     | 9703 | 9976 | 0249 | 0522 | 0794 | 1067 | 1340 | 1612 | 1885 | 273 |       |
| 93  | 202.2158 | 2430 | 2703 | 2976 | 3248 | 3521 | 3793 | 4066 | 4338 | 4611 |     |       |
| 94  | 4883     | 5156 | 5428 | 5700 | 5973 | 6245 | 6518 | 6790 | 7062 | 7335 | 273 |       |
| 95  | 7607     | 7879 | 8151 | 8424 | 8696 | 8968 | 9240 | 9512 | 9785 | 0057 |     |       |
| 96  | 203.0329 | 0601 | 0873 | 1145 | 1417 | 1689 | 1961 | 2233 | 2505 | 2777 | 272 |       |
| 97  | 3049     | 3321 | 3593 | 3865 | 4137 | 4409 | 4681 | 4952 | 5224 | 5496 |     |       |
| 98  | 5768     | 6040 | 6311 | 6583 | 6855 | 7126 | 7398 | 7670 | 7941 | 8212 | 272 |       |
| 99  | 8485     | 8756 | 9028 | 9299 | 9571 | 9842 | 0114 | 0385 | 0657 | 0928 |     |       |
| 200 | 204.1200 | 1471 | 1743 | 2014 | 2285 | 2557 | 2828 | 3099 | 3371 | 3642 |     |       |
| 201 | 3913     | 4185 | 4456 | 4727 | 4998 | 5269 | 5541 | 5812 | 6083 | 6354 | 271 |       |
| 202 | 6625     | 6896 | 7167 | 7438 | 7709 | 7980 | 8251 | 8522 | 8793 | 9064 |     |       |
| 203 | 9335     | 9606 | 9877 | 0148 | 0419 | 0690 | 0961 | 1231 | 1502 | 1773 | 272 |       |
| 204 | 205.2044 | 2314 | 2585 | 2856 | 3127 | 3397 | 3668 | 3939 | 4209 | 4480 |     |       |
| 205 | 4750     | 5021 | 5292 | 5562 | 5833 | 6103 | 6374 | 6644 | 6915 | 7185 |     |       |
| 206 | 7455     | 7726 | 7996 | 8267 | 8537 | 8807 | 9078 | 9348 | 9618 | 9889 | 270 |       |
| 207 | 206.0159 | 0429 | 0699 | 0969 | 1240 | 1510 | 1780 | 2050 | 2320 | 2590 |     |       |
| 208 | 2860     | 3131 | 3401 | 3671 | 3941 | 4211 | 4481 | 4751 | 5021 | 5291 |     |       |
| 209 | 5560     | 5830 | 6100 | 6370 | 6640 | 6910 | 7180 | 7449 | 7719 | 7989 |     |       |
| 210 | 8259     | 8529 | 8798 | 9068 | 9338 | 9607 | 9877 | 0147 | 0416 | 0686 |     |       |
| 211 | 207.0955 | 1225 | 1495 | 1764 | 2034 | 2303 | 2573 | 2842 | 3112 | 3381 | 269 |       |
| 212 | 3650     | 3920 | 4189 | 4459 | 4728 | 4997 | 5267 | 5536 | 5805 | 6074 |     |       |
| 213 | 6344     | 6613 | 6882 | 7151 | 7421 | 7690 | 7959 | 8228 | 8497 | 8766 |     |       |
| 214 | 9035     | 9304 | 9573 | 9842 | 0111 | 0380 | 0649 | 0918 | 1187 | 1456 |     |       |
| 215 | 208.1725 | 1994 | 2263 | 2532 | 2801 | 3070 | 3338 | 3607 | 3876 | 4145 | 271 |       |
| 216 | 4414     | 4682 | 4951 | 5220 | 5488 | 5757 | 6026 | 6294 | 6563 | 6832 |     |       |
| 217 | 7100     | 7369 | 7637 | 7906 | 8174 | 8443 | 8711 | 8980 | 9248 | 9517 |     |       |
| 218 | 9785     | 0054 | 0322 | 0590 | 0859 | 1127 | 1395 | 1664 | 1932 | 2200 | 268 |       |
| 219 | 209.2468 | 2737 | 3005 | 3273 | 3541 | 3810 | 4078 | 4346 | 4614 | 4882 |     |       |
| 220 | 5150     | 5418 | 5686 | 5954 | 6222 | 6490 | 6758 | 7026 | 7294 | 7562 |     |       |
| 221 | 7830     | 8098 | 8366 | 8634 | 8902 | 9170 | 9437 | 9705 | 9973 | 0241 | 267 |       |
| 222 | 210.0508 | 0776 | 1044 | 1312 | 1579 | 1847 | 2115 | 2382 | 2650 | 2918 |     |       |
| 223 | 3185     | 3453 | 3720 | 3988 | 4255 | 4523 | 4790 | 5058 | 5325 | 5593 |     |       |
| 224 | 5960     | 6128 | 6395 | 6662 | 6930 | 7197 | 7464 | 7732 | 7999 | 8266 |     |       |
| 225 | 8534     | 8801 | 9068 | 9335 | 9603 | 9870 | 0137 | 0404 | 0671 | 0938 |     |       |
| 226 | 211.1205 | 1472 | 1740 | 2007 | 2274 | 2541 | 2808 | 3075 | 3342 | 3609 | 267 |       |
| 227 | 3876     | 4142 | 4409 | 4676 | 4943 | 5210 | 5477 | 5744 | 6010 | 6277 |     |       |
| 228 | 6544     | 6811 | 7078 | 7344 | 7611 | 7878 | 8144 | 8411 | 8678 | 8944 |     |       |
| 229 | 9211     | 9477 | 9744 | 0011 | 0277 | 0544 | 0810 | 1077 | 1343 | 1610 |     |       |
| 230 | 212.1876 | 2142 | 2409 | 2675 | 2942 | 3208 | 3474 | 3741 | 4007 | 4273 |     |       |
| 231 | 4540     | 4806 | 5072 | 5338 | 5605 | 5871 | 6137 | 6403 | 6669 | 6935 | 266 |       |
| 232 | 7202     | 7468 | 7734 | 8000 | 8266 | 8532 | 8798 | 9064 | 9330 | 9596 |     |       |
| 233 | 9862     | 0128 | 0394 | 0660 | 0926 | 1191 | 1457 | 1723 | 1989 | 2255 |     |       |
| 234 | 213.2521 | 2786 | 3052 | 3318 | 3584 | 3849 | 4115 | 4381 | 4646 | 4912 |     |       |
| 235 | 5178     | 5443 | 5709 | 5974 | 6240 | 6505 | 6771 | 7037 | 7302 | 7568 |     |       |
| 236 | 7333     | 8098 | 8364 | 8629 | 8895 | 9160 | 9425 | 9691 | 9956 | 0221 | 265 |       |
| 237 | 214.0487 | 0752 | 1017 | 1283 | 1548 | 1813 | 2078 | 2343 | 2609 | 2874 |     |       |
| 238 | 3137     | 3404 | 3669 | 3934 | 4199 | 4464 | 4730 | 4995 | 5260 | 5525 |     |       |
| 239 | 5790     | 6055 | 6319 | 6584 | 6849 | 7114 | 7379 | 7644 | 7909 | 8174 |     |       |
| 240 | 8438     | 8703 | 8968 | 9233 | 9498 | 9762 | 0027 | 0292 | 0556 | 0821 |     |       |
| D.  | N. 1566  |      |      |      |      |      |      |      |      |      | D.  | P. p. |
|     | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |     |       |
| 241 | 27.5481  | 108  | 135  | 161  | 188  | 215  | 242  | 269  | 295  | 322  | 264 |       |
| 242 | 54.8010  | 107  | 134  | 161  | 188  | 214  | 241  | 268  | 295  | 322  |     |       |
| 243 | 27.5380  | 107  | 134  | 160  | 187  | 214  | 240  | 267  | 294  | 321  |     |       |
| 244 | 53.8010  | 106  | 133  | 160  | 187  | 213  | 240  | 267  | 294  | 321  |     |       |
| 245 | 27.5280  | 106  | 133  | 160  | 187  | 213  | 240  | 267  | 294  | 321  |     |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1641 | 215.1086 | 1350 | 1615 | 1880 | 2144 | 2409 | 2673 | 2938 | 3203 | 3467 |     |
| 42   | 3732     | 3996 | 4260 | 4525 | 4789 | 5054 | 5318 | 5583 | 5847 | 6111 |     |
| 43   | 6376     | 6640 | 6904 | 7169 | 7433 | 7697 | 7961 | 8226 | 8490 | 8754 |     |
| 44   | 9018     | 9282 | 9546 | 9811 | 0075 | 0339 | 0603 | 0867 | 1131 | 1395 | 264 |
| 45   | 216.1659 | 1923 | 2187 | 2451 | 2715 | 2979 | 3243 | 3507 | 3771 | 4034 |     |
| 1646 | 4298     | 4562 | 4826 | 5090 | 5354 | 5617 | 5881 | 6145 | 6409 | 6672 |     |
| 47   | 6936     | 7200 | 7463 | 7727 | 7991 | 8254 | 8518 | 8781 | 9045 | 9309 |     |
| 48   | 9572     | 9836 | 0099 | 0363 | 0626 | 0890 | 1153 | 1416 | 1680 | 1943 |     |
| 49   | 217.2267 | 2470 | 2733 | 2997 | 3260 | 3523 | 3786 | 4050 | 4313 | 4576 |     |
| 50   | 4839     | 5103 | 5366 | 5629 | 5892 | 6155 | 6418 | 6682 | 6945 | 7208 |     |
| 1651 | 7471     | 7734 | 7997 | 8260 | 8523 | 8786 | 9049 | 9312 | 9575 | 9838 | 263 |
| 52   | 218.0100 | 0363 | 0626 | 0889 | 1152 | 1415 | 1677 | 1940 | 2203 | 2466 |     |
| 53   | 2729     | 2991 | 3254 | 3517 | 3779 | 4042 | 4305 | 4567 | 4830 | 5092 |     |
| 54   | 5355     | 5618 | 5880 | 6143 | 6405 | 6668 | 6930 | 7193 | 7455 | 7718 |     |
| 55   | 7980     | 8242 | 8505 | 8767 | 9030 | 9292 | 9554 | 9816 | 0079 | 0341 |     |
| 1656 | 219.0603 | 0866 | 1128 | 1390 | 1652 | 1914 | 2177 | 2439 | 2701 | 2963 | 262 |
| 57   | 3225     | 3487 | 3749 | 4011 | 4273 | 4535 | 4797 | 5059 | 5321 | 5583 |     |
| 58   | 5845     | 6107 | 6369 | 6631 | 6893 | 7155 | 7417 | 7678 | 7940 | 8202 |     |
| 59   | 8464     | 8726 | 8987 | 9249 | 9511 | 9773 | 0034 | 0296 | 0558 | 0819 |     |
| 60   | 220.1281 | 1342 | 1604 | 1866 | 2127 | 2389 | 2650 | 2912 | 3173 | 3435 |     |
| 1661 | 3696     | 3958 | 4219 | 4481 | 4742 | 5003 | 5265 | 5526 | 5788 | 6049 |     |
| 62   | 6316     | 6577 | 6838 | 7099 | 7359 | 7619 | 7878 | 8139 | 8400 | 8661 |     |
| 63   | 8922     | 9184 | 9445 | 9706 | 9967 | 0228 | 0489 | 0750 | 1011 | 1272 | 261 |
| 64   | 221.1533 | 1794 | 2055 | 2316 | 2577 | 2838 | 3099 | 3360 | 3621 | 3882 |     |
| 65   | 4142     | 4403 | 4664 | 4925 | 5186 | 5446 | 5707 | 5968 | 6229 | 6489 |     |
| 1666 | 6750     | 7011 | 7271 | 7532 | 7793 | 8053 | 8314 | 8574 | 8835 | 9095 |     |
| 67   | 9356     | 9617 | 9877 | 0138 | 0398 | 0658 | 0919 | 1179 | 1440 | 1700 |     |
| 68   | 222.1966 | 2221 | 2481 | 2741 | 3002 | 3262 | 3522 | 3783 | 4043 | 4303 |     |
| 69   | 4563     | 4824 | 5084 | 5344 | 5604 | 5864 | 6124 | 6384 | 6645 | 6905 | 260 |
| 70   | 7165     | 7425 | 7685 | 7945 | 8205 | 8465 | 8725 | 8985 | 9245 | 9505 |     |
| 1671 | 9764     | 0024 | 0284 | 0544 | 0804 | 1064 | 1324 | 1583 | 1843 | 2103 |     |
| 72   | 223.2363 | 2622 | 2882 | 3142 | 3402 | 3661 | 3921 | 4181 | 4440 | 4700 |     |
| 73   | 4959     | 5219 | 5479 | 5738 | 5998 | 6257 | 6517 | 6776 | 7036 | 7295 |     |
| 74   | 7555     | 7814 | 8073 | 8333 | 8592 | 8852 | 9111 | 9370 | 9630 | 9889 |     |
| 75   | 224.0148 | 0407 | 0667 | 0926 | 1185 | 1444 | 1704 | 1963 | 2222 | 2481 |     |
| 1676 | 2740     | 2999 | 3258 | 3517 | 3777 | 4036 | 4295 | 4554 | 4813 | 5072 | 159 |
| 77   | 5331     | 5590 | 5849 | 6107 | 6366 | 6625 | 6884 | 7143 | 7402 | 7661 |     |
| 78   | 7920     | 8178 | 8437 | 8696 | 8955 | 9213 | 9472 | 9731 | 9990 | 0248 |     |
| 79   | 225.0507 | 0766 | 1024 | 1283 | 1541 | 1800 | 2059 | 2317 | 2576 | 2834 |     |
| 80   | 3093     | 3351 | 3610 | 3868 | 4127 | 4385 | 4644 | 4902 | 5160 | 5419 |     |
| 1681 | 5677     | 5935 | 6194 | 6452 | 6710 | 6969 | 7227 | 7485 | 7743 | 8002 |     |
| 82   | 8260     | 8518 | 8776 | 9034 | 9293 | 9551 | 9809 | 0067 | 0325 | 0583 | 258 |
| 83   | 226.0841 | 1109 | 1357 | 1615 | 1873 | 2131 | 2389 | 2647 | 2905 | 3163 |     |
| 84   | 3421     | 3679 | 3937 | 4194 | 4452 | 4710 | 4968 | 5226 | 5484 | 5741 |     |
| 85   | 5999     | 6257 | 6515 | 6772 | 7030 | 7288 | 7545 | 7803 | 8060 | 8318 |     |
| 1686 | 8576     | 8833 | 9091 | 9348 | 9606 | 9863 | 0121 | 0378 | 0636 | 0893 |     |
| 87   | 227.1151 | 1408 | 1666 | 1923 | 2180 | 2438 | 2695 | 2953 | 3210 | 3467 |     |
| 88   | 3724     | 3982 | 4239 | 4496 | 4753 | 5011 | 5268 | 5525 | 5782 | 6039 |     |
| 89   | 6295     | 6554 | 6811 | 7068 | 7325 | 7582 | 7839 | 8096 | 8353 | 8610 |     |
| 90   | 8867     | 9124 | 9381 | 9638 | 9895 | 0152 | 0409 | 0666 | 0922 | 1179 | 257 |
| 1691 | 228.1436 | 1693 | 1950 | 2206 | 2463 | 2720 | 2977 | 3233 | 3490 | 3747 |     |
| 92   | 4004     | 4260 | 4517 | 4774 | 5030 | 5287 | 5543 | 5800 | 6057 | 6313 |     |
| 93   | 6570     | 6826 | 7083 | 7339 | 7596 | 7852 | 8108 | 8365 | 8621 | 8878 |     |
| 94   | 9134     | 9390 | 9647 | 9903 | 0159 | 0416 | 0672 | 0928 | 1185 | 1441 |     |
| 95   | 229.1697 | 1953 | 2209 | 2466 | 2722 | 2978 | 3234 | 3490 | 3746 | 4002 |     |

| N.  | 0  | 1  | 2  | 3   | 4   | 5   | 6   | 7   | 8   | 9   | D. |
|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|
| D.  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   |     |    |
| 260 | 20 | 52 | 78 | 104 | 130 | 156 | 182 | 208 | 234 | 258 | 26 |
| 259 | 26 | 52 | 78 | 104 | 130 | 155 | 181 | 207 | 233 | 257 | 26 |

N. 1696

L. 229

23

| D. | 0        | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | D.   | P. P. |      |      |      |      |      |      |      |
|----|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|------|------|------|------|------|------|
| 7  | 229.4258 | 4515  | 4771  | 5027  | 5283  | 5539  | 5795  | 6051  | 6307  | 6562  | 250  |       |      |      |      |      |      |      |      |
| 1  | 6818     | 7074  | 7330  | 7586  | 7842  | 8098  | 8354  | 8609  | 8865  | 9121  |      |       |      |      |      |      |      |      |      |
| 4  | 9377     | 9633  | 9888  | 10144 | 10400 | 10656 | 10911 | 11167 | 11423 | 11678 |      |       |      |      |      |      |      |      |      |
| 4  | 230.1934 | 2189  | 2445  | 2701  | 2956  | 3212  | 3467  | 3723  | 3978  | 4234  | 256  |       |      |      |      |      |      |      |      |
| 0  | 4189     | 4745  | 5000  | 5256  | 5511  | 5766  | 6022  | 6277  | 6532  | 6788  |      |       |      |      |      |      |      |      |      |
| 0  | 7043     | 7298  | 7554  | 7809  | 8064  | 8320  | 8575  | 8830  | 9085  | 9340  |      |       |      |      |      |      |      |      |      |
| 2  | 9196     | 9451  | 9706  | 9961  | 10216 | 10471 | 10726 | 10981 | 11236 | 11491 | 255  |       |      |      |      |      |      |      |      |
| 3  | 231.2146 | 2401  | 2656  | 2911  | 3166  | 3421  | 3676  | 3931  | 4186  | 4441  |      |       |      |      |      |      |      |      |      |
| 4  | 4696     | 4951  | 5206  | 5461  | 5715  | 5970  | 6225  | 6480  | 6734  | 6989  |      |       |      |      |      |      |      |      |      |
| 8  | 7244     | 7499  | 7753  | 8008  | 8263  | 8517  | 8772  | 9026  | 9281  | 9536  |      |       |      |      |      |      |      |      |      |
| 8  | 9790     | 10045 | 10299 | 10554 | 10808 | 11063 | 11317 | 11572 | 11826 | 12081 |      |       |      |      |      |      |      |      |      |
| 6  | 232.2235 | 2490  | 2744  | 2998  | 3253  | 3507  | 3761  | 4016  | 4270  | 4524  |      |       |      |      |      |      |      |      |      |
| 6  | 4879     | 5133  | 5387  | 5641  | 5895  | 6150  | 6404  | 6658  | 6912  | 7166  |      |       |      |      |      |      |      |      |      |
| 8  | 7421     | 7675  | 7929  | 8183  | 8437  | 8691  | 8945  | 9199  | 9453  | 9707  | 254  |       |      |      |      |      |      |      |      |
| 1  | 9961     | 10215 | 10469 | 10723 | 10977 | 11231 | 11485 | 11739 | 11992 | 12246 |      |       |      |      |      |      |      |      |      |
| 2  | 233.2500 | 2754  | 3008  | 3262  | 3515  | 3769  | 4023  | 4277  | 4530  | 4784  |      |       |      |      |      |      |      |      |      |
| 3  | 5035     | 5291  | 5545  | 5799  | 6052  | 6306  | 6559  | 6813  | 7067  | 7320  |      |       |      |      |      |      |      |      |      |
| 4  | 7577     | 7831  | 8084  | 8337  | 8590  | 8844  | 9097  | 9350  | 9603  | 9855  |      |       |      |      |      |      |      |      |      |
| 2  | 234.0168 | 0422  | 0675  | 0928  | 1181  | 1434  | 1687  | 1940  | 2193  | 2446  |      |       |      |      |      |      |      |      |      |
| 5  | 2641     | 2894  | 3148  | 3401  | 3654  | 3907  | 4160  | 4413  | 4666  | 4920  |      |       |      |      |      |      |      |      |      |
| 6  | 5173     | 5426  | 5679  | 5932  | 6185  | 6438  | 6691  | 6944  | 7197  | 7450  |      |       |      |      |      |      |      |      |      |
| 7  | 7703     | 7956  | 8209  | 8462  | 8715  | 8967  | 9220  | 9473  | 9726  | 9979  | 253  |       |      |      |      |      |      |      |      |
| 2  | 235.0532 | 0785  | 1038  | 1291  | 1544  | 1797  | 2050  | 2303  | 2556  | 2809  |      |       |      |      |      |      |      |      |      |
| 5  | 2759     | 3011  | 3264  | 3517  | 3769  | 4022  | 4274  | 4527  | 4779  | 5032  |      |       |      |      |      |      |      |      |      |
| 9  | 5284     | 5537  | 5789  | 6042  | 6294  | 6547  | 6799  | 7052  | 7304  | 7556  |      |       |      |      |      |      |      |      |      |
| 2  | 7809     | 8061  | 8313  | 8566  | 8818  | 9070  | 9323  | 9575  | 9827  | 10079 |      |       |      |      |      |      |      |      |      |
| 3  | 236.0331 | 0584  | 0836  | 1088  | 1340  | 1592  | 1844  | 2097  | 2349  | 2601  | 252  |       |      |      |      |      |      |      |      |
| 4  | 2853     | 3105  | 3357  | 3609  | 3861  | 4113  | 4365  | 4617  | 4869  | 5121  |      |       |      |      |      |      |      |      |      |
| 5  | 5373     | 5625  | 5876  | 6128  | 6380  | 6632  | 6884  | 7136  | 7387  | 7639  |      |       |      |      |      |      |      |      |      |
| 6  | 7891     | 8143  | 8394  | 8646  | 8898  | 9150  | 9401  | 9653  | 9905  | 10156 |      |       |      |      |      |      |      |      |      |
| 7  | 237.0408 | 0660  | 0911  | 1163  | 1414  | 1666  | 1917  | 2169  | 2420  | 2672  |      |       |      |      |      |      |      |      |      |
| 8  | 2923     | 3175  | 3426  | 3678  | 3929  | 4181  | 4432  | 4683  | 4935  | 5186  |      |       |      |      |      |      |      |      |      |
| 9  | 5437     | 5689  | 5940  | 6191  | 6443  | 6694  | 6945  | 7196  | 7448  | 7699  |      |       |      |      |      |      |      |      |      |
| 0  | 7950     | 8201  | 8452  | 8703  | 8954  | 9205  | 9456  | 9707  | 9958  | 10209 |      |       |      |      |      |      |      |      |      |
| 2  | 238.0461 | 0712  | 0963  | 1214  | 1465  | 1716  | 1967  | 2218  | 2469  | 2720  | 251  |       |      |      |      |      |      |      |      |
| 1  | 2971     | 3222  | 3472  | 3723  | 3974  | 4225  | 4476  | 4727  | 4977  | 5228  |      |       |      |      |      |      |      |      |      |
| 2  | 5479     | 5730  | 5980  | 6231  | 6482  | 6732  | 6983  | 7234  | 7484  | 7735  |      |       |      |      |      |      |      |      |      |
| 3  | 7986     | 8236  | 8487  | 8737  | 8988  | 9238  | 9489  | 9739  | 9990  | 10240 |      |       |      |      |      |      |      |      |      |
| 4  | 239.0491 | 0741  | 0992  | 1242  | 1493  | 1743  | 1993  | 2244  | 2494  | 2744  |      |       |      |      |      |      |      |      |      |
| 5  | 2995     | 3245  | 3495  | 3746  | 3996  | 4246  | 4496  | 4747  | 4997  | 5247  |      |       |      |      |      |      |      |      |      |
| 6  | 5497     | 5747  | 5998  | 6248  | 6498  | 6748  | 6998  | 7248  | 7498  | 7748  |      |       |      |      |      |      |      |      |      |
| 7  | 7998     | 8248  | 8498  | 8748  | 8998  | 9248  | 9498  | 9748  | 9998  | 10248 |      |       |      |      |      |      |      |      |      |
| 8  | 240.0498 | 0748  | 0997  | 1247  | 1497  | 1747  | 1997  | 2247  | 2497  | 2747  | 250  |       |      |      |      |      |      |      |      |
| 9  | 2996     | 3246  | 3495  | 3745  | 3995  | 4244  | 4494  | 4744  | 4993  | 5243  |      |       |      |      |      |      |      |      |      |
| 0  | 5492     | 5742  | 5992  | 6241  | 6491  | 6740  | 6990  | 7239  | 7489  | 7738  |      |       |      |      |      |      |      |      |      |
| 1  | 7988     | 8237  | 8487  | 8736  | 8985  | 9235  | 9484  | 9733  | 9983  | 10232 |      |       |      |      |      |      |      |      |      |
| 2  | 241.0482 | 0731  | 0980  | 1229  | 1479  | 1728  | 1977  | 2226  | 2476  | 2725  |      |       |      |      |      |      |      |      |      |
| 3  | 2974     | 3223  | 3472  | 3721  | 3970  | 4220  | 4469  | 4718  | 4967  | 5216  |      |       |      |      |      |      |      |      |      |
| 4  | 5465     | 5714  | 5963  | 6212  | 6461  | 6710  | 6959  | 7208  | 7457  | 7705  |      |       |      |      |      |      |      |      |      |
| 5  | 7954     | 8203  | 8452  | 8701  | 8950  | 9199  | 9447  | 9696  | 9945  | 10194 |      |       |      |      |      |      |      |      |      |
| 6  | 242.0442 | 0691  | 0940  | 1189  | 1437  | 1686  | 1935  | 2183  | 2432  | 2680  |      |       |      |      |      |      |      |      |      |
| 7  | 2929     | 3178  | 3426  | 3675  | 3923  | 4171  | 4420  | 4669  | 4917  | 5166  |      |       |      |      |      |      |      |      |      |
| 8  | 5414     | 5663  | 5911  | 6160  | 6408  | 6656  | 6905  | 7153  | 7401  | 7650  |      |       |      |      |      |      |      |      |      |
| 9  | 7898     | 8146  | 8395  | 8643  | 8891  | 9139  | 9388  | 9636  | 9884  | 10132 |      |       |      |      |      |      |      |      |      |
| 0  | 243.0438 | 0687  | 0935  | 1183  | 1431  | 1679  | 1927  | 2175  | 2423  | 2671  |      |       |      |      |      |      |      |      |      |
| D. | 1        | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | D.    | 1    | 2     | 3    | 4    | 5    | 6    | 7    | 8    | 9    |
| 7  | 2550     | 2551  | 2552  | 2553  | 2554  | 2555  | 2556  | 2557  | 2558  | 2559  | 2560 | 2561  | 2562 | 2563 | 2564 | 2565 | 2566 | 2567 | 2568 |
| 8  | 2550     | 2551  | 2552  | 2553  | 2554  | 2555  | 2556  | 2557  | 2558  | 2559  | 2560 | 2561  | 2562 | 2563 | 2564 | 2565 | 2566 | 2567 | 2568 |
| 9  | 2550     | 2551  | 2552  | 2553  | 2554  | 2555  | 2556  | 2557  | 2558  | 2559  | 2560 | 2561  | 2562 | 2563 | 2564 | 2565 | 2566 | 2567 | 2568 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1751 | 243.2861 | 3109 | 3357 | 3605 | 3853 | 4101 | 4349 | 4597 | 4845 | 5093 | 243 |
| 52   | 5341     | 5589 | 5837 | 6085 | 6332 | 6580 | 6828 | 7076 | 7324 | 7571 | 7   |
| 53   | 7810     | 8067 | 8315 | 8562 | 8810 | 9058 | 9305 | 9553 | 9801 | 0048 | 9   |
| 54   | 244.0296 | 0543 | 0791 | 1039 | 1286 | 1534 | 1781 | 2029 | 2276 | 2524 | 24  |
| 55   | 2771     | 3019 | 3266 | 3514 | 3761 | 4008 | 4256 | 4503 | 4750 | 4998 | 24  |
| 1756 | 5245     | 5492 | 5740 | 5987 | 6234 | 6482 | 6729 | 6976 | 7223 | 7470 | 247 |
| 57   | 7718     | 7965 | 8212 | 8459 | 8706 | 8953 | 9200 | 9448 | 9695 | 9942 | 3   |
| 58   | 245.0189 | 0436 | 0683 | 0930 | 1177 | 1424 | 1671 | 1918 | 2165 | 2411 | 3   |
| 59   | 2658     | 2905 | 3152 | 3399 | 3646 | 3893 | 4140 | 4386 | 4633 | 4880 | 5   |
| 60   | 5127     | 5373 | 5620 | 5867 | 6114 | 6360 | 6607 | 6854 | 7100 | 7347 | 6   |
| 1761 | 7594     | 7840 | 8087 | 8333 | 8580 | 8826 | 9073 | 9320 | 9566 | 9813 | 16  |
| 62   | 246.0059 | 0306 | 0552 | 0798 | 1045 | 1291 | 1538 | 1784 | 2030 | 2277 | 16  |
| 63   | 2523     | 2769 | 3016 | 3262 | 3508 | 3755 | 4001 | 4247 | 4493 | 4740 | 19  |
| 64   | 4986     | 5232 | 5478 | 5724 | 5970 | 6217 | 6463 | 6709 | 6955 | 7201 | 24  |
| 65   | 7447     | 7693 | 7939 | 8185 | 8431 | 8677 | 8923 | 9169 | 9415 | 9661 | 24  |
| 1766 | 9907     | 0153 | 0399 | 0645 | 0891 | 1136 | 1382 | 1628 | 1874 | 2120 | 23  |
| 67   | 247.2365 | 2611 | 2857 | 3103 | 3349 | 3594 | 3840 | 4086 | 4331 | 4577 | 23  |
| 68   | 4823     | 5068 | 5314 | 5559 | 5805 | 6051 | 6296 | 6542 | 6787 | 7033 | 24  |
| 69   | 7278     | 7524 | 7769 | 8015 | 8260 | 8506 | 8751 | 8997 | 9243 | 9487 | 25  |
| 70   | 9733     | 9978 | 0223 | 0469 | 0714 | 0959 | 1205 | 1450 | 1695 | 1940 | 26  |
| 1771 | 248.2186 | 2431 | 2676 | 2921 | 3166 | 3412 | 3657 | 3902 | 4147 | 4392 | 247 |
| 72   | 4637     | 4882 | 5127 | 5372 | 5617 | 5862 | 6107 | 6352 | 6597 | 6842 | 28  |
| 73   | 7087     | 7332 | 7577 | 7822 | 8067 | 8312 | 8557 | 8802 | 9047 | 9291 | 29  |
| 74   | 9536     | 9781 | 0026 | 0271 | 0515 | 0760 | 1005 | 1249 | 1494 | 1739 | 31  |
| 75   | 249.1984 | 2228 | 2473 | 2718 | 2962 | 3207 | 3451 | 3696 | 3941 | 4185 | 31  |
| 1776 | 4430     | 4674 | 4919 | 5163 | 5408 | 5652 | 5897 | 6141 | 6385 | 6630 | 32  |
| 77   | 6874     | 7119 | 7363 | 7607 | 7852 | 8096 | 8340 | 8585 | 8829 | 9073 | 34  |
| 78   | 9318     | 9562 | 9806 | 0050 | 0294 | 0539 | 0783 | 1027 | 1271 | 1515 | 35  |
| 79   | 250.1759 | 2004 | 2248 | 2492 | 2736 | 2980 | 3224 | 3468 | 3712 | 3956 | 36  |
| 80   | 4200     | 4444 | 4688 | 4932 | 5176 | 5420 | 5664 | 5908 | 6151 | 6395 | 37  |
| 1781 | 6639     | 6883 | 7127 | 7371 | 7614 | 7858 | 8102 | 8346 | 8590 | 8833 | 38  |
| 82   | 9077     | 9321 | 9564 | 9808 | 0052 | 0295 | 0539 | 0783 | 1026 | 1270 | 39  |
| 83   | 251.1513 | 1757 | 2001 | 2244 | 2488 | 2731 | 2975 | 3218 | 3462 | 3705 | 40  |
| 84   | 3949     | 4192 | 4435 | 4679 | 4922 | 5166 | 5409 | 5652 | 5896 | 6139 | 41  |
| 85   | 6382     | 6625 | 6869 | 7112 | 7355 | 7599 | 7842 | 8085 | 8328 | 8571 | 42  |
| 1786 | 8815     | 9058 | 9301 | 9544 | 9787 | 0030 | 0273 | 0516 | 0759 | 1002 | 43  |
| 87   | 252.1246 | 1489 | 1732 | 1975 | 2218 | 2461 | 2703 | 2946 | 3189 | 3432 | 44  |
| 88   | 3675     | 3918 | 4161 | 4404 | 4647 | 4889 | 5132 | 5375 | 5618 | 5861 | 45  |
| 89   | 6103     | 6346 | 6589 | 6832 | 7074 | 7317 | 7560 | 7802 | 8045 | 8288 | 46  |
| 90   | 8530     | 8773 | 9016 | 9258 | 9501 | 9743 | 9986 | 0228 | 0471 | 0713 | 47  |
| 1791 | 253.0956 | 1198 | 1441 | 1683 | 1926 | 2168 | 2411 | 2653 | 2895 | 3138 | 48  |
| 92   | 3380     | 3622 | 3865 | 4107 | 4349 | 4592 | 4834 | 5076 | 5318 | 5561 | 49  |
| 93   | 5803     | 6045 | 6287 | 6529 | 6772 | 7014 | 7256 | 7498 | 7740 | 7982 | 50  |
| 94   | 8224     | 8466 | 8709 | 8951 | 9193 | 9435 | 9677 | 9919 | 0161 | 0403 | 51  |
| 95   | 254.0645 | 0886 | 1128 | 1370 | 1612 | 1854 | 2096 | 2338 | 2580 | 2822 | 52  |
| 1796 | 3063     | 3305 | 3547 | 3789 | 4030 | 4272 | 4514 | 4756 | 4997 | 5239 | 53  |
| 97   | 5481     | 5722 | 5964 | 6206 | 6447 | 6689 | 6931 | 7172 | 7414 | 7655 | 54  |
| 98   | 7897     | 8138 | 8380 | 8621 | 8863 | 9104 | 9346 | 9587 | 9829 | 0070 | 55  |
| 99   | 255.0312 | 0553 | 0794 | 1036 | 1277 | 1519 | 1760 | 2001 | 2242 | 2484 | 56  |
| 1800 | 2725     | 2966 | 3208 | 3449 | 3690 | 3931 | 4172 | 4414 | 4655 | 4896 | 57  |
| 1801 | 5137     | 5378 | 5619 | 5860 | 6102 | 6343 | 6584 | 6825 | 7066 | 7307 | 58  |
| 02   | 7548     | 7789 | 8030 | 8271 | 8512 | 8753 | 8994 | 9235 | 9475 | 9716 | 59  |
| 03   | 9957     | 0198 | 0439 | 0680 | 0921 | 1161 | 1402 | 1643 | 1884 | 2125 | 60  |
| 04   | 256.2365 | 2606 | 2847 | 3087 | 3328 | 3569 | 3810 | 4050 | 4291 | 4531 | 61  |
| 05   | 4772     | 5013 | 5253 | 5494 | 5734 | 5975 | 6215 | 6456 | 6696 | 6937 | 62  |

| N.  | 0  | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   | D. |
|-----|----|----|----|----|-----|-----|-----|-----|-----|-----|----|
| 244 | 24 | 49 | 73 | 98 | 122 | 146 | 171 | 195 | 220 | 244 | 24 |
| 245 | 24 | 49 | 73 | 97 | 122 | 146 | 170 | 194 | 219 | 244 | 24 |

|   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|---|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 6 | 256.7177 | 7118 | 7658 | 7899 | 8139 | 8380 | 8620 | 8860 | 9101 | 9341 |     |       |
| 7 | 9582     | 9822 | 0062 | 0302 | 0543 | 0783 | 1023 | 1264 | 1504 | 1744 |     |       |
| 8 | 257.1984 | 2224 | 2465 | 2705 | 2945 | 3185 | 3425 | 3665 | 3905 | 4146 |     |       |
| 9 | 4386     | 4626 | 4866 | 5106 | 5346 | 5586 | 5826 | 6066 | 6306 | 6546 | 240 |       |
| 0 | 6786     | 7026 | 7266 | 7506 | 7745 | 7985 | 8225 | 8465 | 8705 | 8945 |     |       |
| 1 | 9185     | 9424 | 9664 | 9904 | 0144 | 0383 | 0623 | 0863 | 1103 | 1342 | 240 |       |
| 2 | 258.1582 | 1822 | 2061 | 2301 | 2541 | 2780 | 3020 | 3259 | 3499 | 3738 |     |       |
| 3 | 3978     | 4218 | 4457 | 4697 | 4936 | 5176 | 5415 | 5655 | 5894 | 6133 |     |       |
| 4 | 6373     | 6612 | 6852 | 7091 | 7330 | 7570 | 7809 | 8048 | 8288 | 8527 |     |       |
| 5 | 8766     | 9006 | 9245 | 9484 | 9723 | 9963 | 0202 | 0441 | 0680 | 0919 |     |       |
| 6 | 259.1158 | 1398 | 1637 | 1876 | 2115 | 2354 | 2593 | 2832 | 3071 | 3310 |     |       |
| 7 | 3549     | 3788 | 4027 | 4266 | 4505 | 4744 | 4983 | 5222 | 5461 | 5700 | 239 |       |
| 8 | 5939     | 6178 | 6417 | 6655 | 6894 | 7133 | 7372 | 7611 | 7849 | 8088 |     |       |
| 9 | 8327     | 8566 | 8804 | 9043 | 9282 | 9521 | 9759 | 9998 | 0237 | 0475 |     |       |
| 0 | 260.0714 | 0952 | 1191 | 1430 | 1668 | 1907 | 2145 | 2384 | 2622 | 2861 |     |       |
| 1 | 3099     | 3338 | 3576 | 3815 | 4053 | 4292 | 4530 | 4769 | 5007 | 5245 |     |       |
| 2 | 5484     | 5722 | 5960 | 6199 | 6437 | 6675 | 6914 | 7152 | 7390 | 7628 |     |       |
| 3 | 7867     | 8105 | 8343 | 8581 | 8820 | 9058 | 9296 | 9534 | 9772 | 0010 | 238 |       |
| 4 | 261.0248 | 0486 | 0725 | 0963 | 1201 | 1439 | 1677 | 1915 | 2153 | 2391 |     |       |
| 5 | 2629     | 2867 | 3105 | 3343 | 3580 | 3818 | 4056 | 4294 | 4532 | 4770 |     |       |
| 6 | 5008     | 5246 | 5483 | 5721 | 5959 | 6197 | 6435 | 6672 | 6910 | 7148 |     |       |
| 7 | 7385     | 7623 | 7861 | 8099 | 8336 | 8574 | 8811 | 9049 | 9287 | 9524 |     |       |
| 8 | 9762     | 9999 | 0237 | 0475 | 0712 | 0950 | 1187 | 1425 | 1662 | 1900 |     |       |
| 9 | 262.2137 | 2374 | 2612 | 2849 | 3087 | 3324 | 3562 | 3799 | 4036 | 4274 |     |       |
| 0 | 4511     | 4748 | 4986 | 5223 | 5460 | 5697 | 5935 | 6172 | 6409 | 6646 |     |       |
| 1 | 6883     | 7121 | 7358 | 7595 | 7832 | 8069 | 8306 | 8543 | 8781 | 9018 |     |       |
| 2 | 9255     | 9492 | 9729 | 9966 | 0203 | 0440 | 0677 | 0914 | 1151 | 1388 | 237 |       |
| 3 | 263.1625 | 1862 | 2098 | 2335 | 2572 | 2809 | 3046 | 3283 | 3520 | 3757 |     |       |
| 4 | 3993     | 4230 | 4467 | 4704 | 4940 | 5177 | 5414 | 5651 | 5887 | 6124 |     |       |
| 5 | 6361     | 6597 | 6834 | 7071 | 7307 | 7544 | 7780 | 8017 | 8254 | 8490 |     |       |
| 6 | 8727     | 8963 | 9200 | 9436 | 9673 | 9909 | 0146 | 0382 | 0619 | 0855 |     |       |
| 7 | 264.1192 | 1328 | 1564 | 1801 | 2037 | 2273 | 2510 | 2746 | 2982 | 3219 |     |       |
| 8 | 3455     | 3691 | 3928 | 4164 | 4400 | 4636 | 4873 | 5109 | 5345 | 5581 |     |       |
| 9 | 5817     | 6053 | 6290 | 6526 | 6762 | 6998 | 7234 | 7470 | 7706 | 7942 | 236 |       |
| 0 | 8178     | 8414 | 8650 | 8886 | 9122 | 9358 | 9594 | 9830 | 0066 | 0302 |     |       |
| 1 | 265.0538 | 0774 | 1010 | 1246 | 1481 | 1717 | 1953 | 2189 | 2425 | 2660 |     |       |
| 2 | 2896     | 3132 | 3368 | 3604 | 3839 | 4075 | 4311 | 4546 | 4782 | 5018 |     |       |
| 3 | 5253     | 5489 | 5725 | 5960 | 6196 | 6431 | 6667 | 6903 | 7138 | 7374 |     |       |
| 4 | 7609     | 7845 | 8080 | 8316 | 8551 | 8787 | 9022 | 9257 | 9493 | 9728 |     |       |
| 5 | 9964     | 0199 | 0434 | 0670 | 0905 | 1140 | 1376 | 1611 | 1846 | 2082 |     |       |
| 6 | 266.2317 | 2552 | 2787 | 3023 | 3258 | 3493 | 3728 | 3963 | 4199 | 4434 |     |       |
| 7 | 4669     | 4904 | 5139 | 5374 | 5609 | 5844 | 6080 | 6315 | 6550 | 6785 | 235 |       |
| 8 | 7020     | 7255 | 7490 | 7725 | 7960 | 8195 | 8429 | 8664 | 8899 | 9134 |     |       |
| 9 | 9369     | 9604 | 9839 | 0074 | 0309 | 0543 | 0778 | 1013 | 1248 | 1483 |     |       |
| 0 | 267.1717 | 1952 | 2187 | 2421 | 2656 | 2891 | 3126 | 3360 | 3595 | 3830 |     |       |
| 1 | 4064     | 4299 | 4533 | 4768 | 5003 | 5237 | 5472 | 5706 | 5941 | 6175 |     |       |
| 2 | 6410     | 6644 | 6879 | 7113 | 7348 | 7582 | 7817 | 8051 | 8285 | 8520 |     |       |
| 3 | 8754     | 8989 | 9223 | 9457 | 9690 | 9926 | 0160 | 0394 | 0629 | 0863 |     |       |
| 4 | 268.1097 | 1332 | 1566 | 1800 | 2034 | 2268 | 2503 | 2737 | 2971 | 3205 |     |       |
| 5 | 3439     | 3673 | 3907 | 4141 | 4376 | 4610 | 4844 | 5078 | 5312 | 5546 |     |       |
| 6 | 5780     | 6014 | 6248 | 6482 | 6716 | 6950 | 7183 | 7417 | 7651 | 7885 | 234 |       |
| 7 | 8119     | 8353 | 8587 | 8821 | 9054 | 9288 | 9522 | 9756 | 9990 | 0223 |     |       |
| 8 | 269.0457 | 0691 | 0925 | 1158 | 1392 | 1626 | 1859 | 2093 | 2327 | 2560 |     |       |
| 9 | 2794     | 3028 | 3261 | 3495 | 3728 | 3962 | 4195 | 4429 | 4662 | 4896 |     |       |
| 0 | 5129     | 5363 | 5596 | 5830 | 6063 | 6297 | 6530 | 6764 | 6997 | 7230 |     |       |

|   | 0   | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9   | D. |
|---|-----|----|----|----|-----|-----|-----|-----|-----|-----|----|
| 6 | 24  | 47 | 71 | 94 | 118 | 142 | 165 | 189 | 212 |     |    |
| 7 | 24  | 47 | 71 | 94 | 118 | 141 | 165 | 188 | 212 |     |    |
| 8 | 234 | 23 | 47 | 70 | 94  | 117 | 140 | 164 | 187 | 211 |    |
| 9 | 233 | 23 | 47 | 70 | 93  | 117 | 140 | 163 | 186 | 210 |    |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |
|------|----------|------|------|------|------|------|------|------|------|------|----|
| 1861 | 269.7464 | 7097 | 7930 | 8164 | 8397 | 8630 | 8864 | 9097 | 9330 | 9564 |    |
| 62   | 9797     | 0030 | 0263 | 0496 | 0730 | 0963 | 1196 | 1429 | 1662 | 1895 |    |
| 63   | 270.2129 | 2362 | 2595 | 2828 | 3061 | 3293 | 3527 | 3760 | 3993 | 4226 |    |
| 64   | 4459     | 4692 | 4925 | 5158 | 5391 | 5624 | 5857 | 6090 | 6323 | 6556 |    |
| 65   | 6788     | 7021 | 7254 | 7487 | 7720 | 7953 | 8185 | 8418 | 8651 | 8884 |    |
| 1866 | 9116     | 9349 | 9582 | 9815 | 0047 | 0280 | 0513 | 0745 | 0978 | 1211 |    |
| 67   | 271.1443 | 1676 | 1908 | 2141 | 2374 | 2606 | 2839 | 3071 | 3304 | 3536 |    |
| 68   | 3769     | 4001 | 4234 | 4466 | 4699 | 4931 | 5163 | 5396 | 5628 | 5861 |    |
| 69   | 6093     | 6325 | 6558 | 6790 | 7022 | 7255 | 7487 | 7719 | 7952 | 8184 |    |
| 70   | 8416     | 8648 | 8881 | 9113 | 9345 | 9577 | 9809 | 0041 | 0274 | 0506 |    |
| 1871 | 272.0738 | 0970 | 1202 | 1434 | 1666 | 1898 | 2130 | 2362 | 2594 | 2826 |    |
| 72   | 3058     | 3290 | 3522 | 3754 | 3986 | 4218 | 4450 | 4682 | 4914 | 5146 |    |
| 73   | 5378     | 5610 | 5841 | 6073 | 6305 | 6537 | 6769 | 7001 | 7232 | 7464 |    |
| 74   | 7696     | 7928 | 8159 | 8391 | 8623 | 8854 | 9086 | 9318 | 9549 | 9781 |    |
| 75   | 273.0013 | 0244 | 0476 | 0708 | 0939 | 1171 | 1402 | 1634 | 1865 | 2097 |    |
| 1876 | 2328     | 2560 | 2791 | 3023 | 3254 | 3486 | 3717 | 3949 | 4181 | 4411 |    |
| 77   | 4643     | 4874 | 5105 | 5337 | 5568 | 5799 | 6031 | 6262 | 6493 | 6725 |    |
| 78   | 6956     | 7187 | 7418 | 7650 | 7881 | 8112 | 8343 | 8574 | 8806 | 9037 |    |
| 79   | 9268     | 9499 | 9730 | 9961 | 0192 | 0423 | 0654 | 0885 | 1116 | 1347 |    |
| 80   | 274.1578 | 1809 | 2040 | 2271 | 2502 | 2733 | 2964 | 3195 | 3426 | 3657 |    |
| 1881 | 3888     | 4119 | 4350 | 4581 | 4811 | 5042 | 5273 | 5504 | 5735 | 5965 |    |
| 82   | 6196     | 6427 | 6658 | 6888 | 7119 | 7350 | 7581 | 7811 | 8042 | 8273 |    |
| 83   | 8503     | 8734 | 8964 | 9195 | 9426 | 9656 | 9887 | 0117 | 0348 | 0578 |    |
| 84   | 275.0809 | 1039 | 1270 | 1500 | 1731 | 1961 | 2192 | 2422 | 2653 | 2883 |    |
| 85   | 3114     | 3344 | 3574 | 3805 | 4035 | 4265 | 4496 | 4726 | 4956 | 5187 |    |
| 1886 | 5417     | 5647 | 5877 | 6108 | 6338 | 6568 | 6798 | 7028 | 7259 | 7489 |    |
| 87   | 7719     | 7949 | 8179 | 8409 | 8640 | 8870 | 9100 | 9330 | 9560 | 9790 |    |
| 88   | 276.0020 | 0250 | 0480 | 0710 | 0940 | 1170 | 1400 | 1630 | 1860 | 2090 |    |
| 89   | 2320     | 2549 | 2779 | 3009 | 3239 | 3469 | 3699 | 3929 | 4158 | 4388 |    |
| 90   | 4618     | 4848 | 5078 | 5307 | 5537 | 5767 | 5997 | 6226 | 6456 | 6686 |    |
| 1891 | 6915     | 7145 | 7375 | 7604 | 7834 | 8063 | 8293 | 8523 | 8752 | 8982 |    |
| 92   | 9211     | 9441 | 9670 | 9900 | 0129 | 0359 | 0588 | 0818 | 1047 | 1277 |    |
| 93   | 277.1506 | 1736 | 1965 | 2194 | 2424 | 2653 | 2882 | 3112 | 3341 | 3570 |    |
| 94   | 3800     | 4029 | 4258 | 4488 | 4717 | 4946 | 5175 | 5405 | 5634 | 5863 |    |
| 95   | 6092     | 6321 | 6550 | 6780 | 7009 | 7238 | 7467 | 7696 | 7925 | 8154 |    |
| 1896 | 8383     | 8612 | 8841 | 9070 | 9299 | 9528 | 9757 | 9986 | 0215 | 0444 |    |
| 97   | 278.0673 | 0902 | 1131 | 1360 | 1589 | 1818 | 2047 | 2276 | 2504 | 2733 |    |
| 98   | 2962     | 3191 | 3420 | 3648 | 3877 | 4106 | 4335 | 4564 | 4792 | 5021 |    |
| 99   | 5250     | 5478 | 5707 | 5936 | 6164 | 6393 | 6622 | 6850 | 7079 | 7307 |    |
| 1900 | 7536     | 7765 | 7993 | 8222 | 8450 | 8679 | 8907 | 9136 | 9364 | 9593 |    |
| 1901 | 9821     | 0050 | 0278 | 0506 | 0735 | 0963 | 1192 | 1420 | 1648 | 1877 |    |
| 02   | 279.2165 | 2393 | 2622 | 2850 | 3078 | 3307 | 3535 | 3763 | 3991 | 4219 |    |
| 03   | 4388     | 4616 | 4844 | 5072 | 5300 | 5528 | 5756 | 5984 | 6212 | 6440 |    |
| 04   | 6669     | 6898 | 7126 | 7354 | 7582 | 7810 | 8038 | 8266 | 8494 | 8722 |    |
| 05   | 8950     | 9178 | 9406 | 9634 | 9862 | 0090 | 0317 | 0545 | 0773 | 1001 |    |
| 1906 | 280.1229 | 1457 | 1685 | 1912 | 2140 | 2368 | 2596 | 2824 | 3051 | 3279 |    |
| 07   | 3507     | 3735 | 3962 | 4190 | 4418 | 4645 | 4873 | 5101 | 5328 | 5556 |    |
| 08   | 5784     | 6011 | 6239 | 6467 | 6694 | 6922 | 7149 | 7377 | 7604 | 7832 |    |
| 09   | 8059     | 8287 | 8514 | 8742 | 8969 | 9197 | 9424 | 9651 | 9879 | 0106 |    |
| 10   | 281.0334 | 0561 | 0788 | 1016 | 1243 | 1470 | 1698 | 1925 | 2152 | 2380 |    |
| 1911 | 2607     | 2834 | 3061 | 3289 | 3516 | 3743 | 3970 | 4197 | 4425 | 4652 |    |
| 12   | 4879     | 5106 | 5333 | 5560 | 5787 | 6014 | 6242 | 6469 | 6696 | 6923 |    |
| 13   | 7150     | 7377 | 7604 | 7831 | 8058 | 8285 | 8512 | 8739 | 8966 | 9192 |    |
| 14   | 9419     | 9646 | 9873 | 0100 | 0327 | 0554 | 0781 | 1007 | 1234 | 1461 |    |
| 15   | 282.1688 | 1915 | 2141 | 2368 | 2595 | 2822 | 3048 | 3275 | 3502 | 3728 |    |
| 1916 | 3955     | 4182 | 4408 | 4635 | 4862 | 5088 | 5315 | 5541 | 5768 | 5995 |    |
| 17   | 6221     | 6448 | 6674 | 6901 | 7127 | 7354 | 7580 | 7807 | 8033 | 8260 |    |
| 18   | 8486     | 8712 | 8939 | 9165 | 9392 | 9618 | 9844 | 0071 | 0297 | 0523 |    |
| 19   | 283.0750 | 0976 | 1202 | 1429 | 1655 | 1881 | 2107 | 2334 | 2560 | 2786 |    |
| 20   | 3012     | 3238 | 3465 | 3691 | 3917 | 4143 | 4369 | 4595 | 4821 | 5048 |    |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |
| D.   | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |    |
|      | 28       | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   |    |



|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
|----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 21 | 283.5274 | 5500 | 5728 | 5952 | 6178 | 6404 | 6630 | 6856 | 7082 | 7308 | 226 |       |
| 22 | 7534     | 7760 | 7986 | 8212 | 8438 | 8663 | 8889 | 9115 | 9341 | 9567 |     |       |
| 23 | 9793     | 0019 | 0245 | 0470 | 0696 | 0922 | 1148 | 1373 | 1599 | 1825 |     |       |
| 24 | 284.2051 | 2276 | 2502 | 2728 | 2953 | 3179 | 3405 | 3630 | 3856 | 4082 | 226 |       |
| 25 | 4307     | 4533 | 4759 | 4984 | 5210 | 5435 | 5661 | 5886 | 6112 | 6337 |     |       |
| 26 | 6563     | 6788 | 7014 | 7239 | 7465 | 7690 | 7916 | 8141 | 8366 | 8592 |     |       |
| 27 | 8817     | 9043 | 9268 | 9493 | 9719 | 9944 | 0169 | 0394 | 0620 | 0845 |     |       |
| 28 | 285.1070 | 1296 | 1521 | 1746 | 1971 | 2196 | 2422 | 2647 | 2872 | 3097 |     |       |
| 29 | 3322     | 3547 | 3773 | 3998 | 4223 | 4448 | 4673 | 4898 | 5123 | 5348 |     |       |
| 30 | 5573     | 5798 | 6023 | 6248 | 6473 | 6698 | 6923 | 7148 | 7373 | 7598 | 225 |       |
| 31 | 7823     | 8048 | 8273 | 8497 | 8722 | 8947 | 9172 | 9397 | 9622 | 9846 |     |       |
| 32 | 286.0071 | 0296 | 0521 | 0746 | 0970 | 1195 | 1420 | 1644 | 1869 | 2093 |     |       |
| 33 | 2319     | 2543 | 2768 | 2993 | 3217 | 3442 | 3666 | 3891 | 4116 | 4340 |     |       |
| 34 | 4565     | 4789 | 5014 | 5238 | 5463 | 5687 | 5912 | 6136 | 6361 | 6585 |     |       |
| 35 | 6810     | 7034 | 7259 | 7483 | 7707 | 7932 | 8156 | 8381 | 8605 | 8829 |     |       |
| 36 | 9054     | 9278 | 9502 | 9726 | 9951 | 0175 | 0399 | 0624 | 0848 | 1072 | 225 |       |
| 37 | 287.1296 | 1520 | 1745 | 1969 | 2193 | 2417 | 2641 | 2865 | 3089 | 3314 |     |       |
| 38 | 3538     | 3762 | 3986 | 4210 | 4434 | 4658 | 4882 | 5106 | 5330 | 5554 | 224 |       |
| 39 | 5778     | 6002 | 6226 | 6450 | 6674 | 6898 | 7122 | 7346 | 7570 | 7794 |     |       |
| 40 | 8017     | 8241 | 8465 | 8689 | 8913 | 9136 | 9360 | 9584 | 9808 | 0032 |     |       |
| 41 | 288.0255 | 0479 | 0703 | 0927 | 1150 | 1374 | 1598 | 1821 | 2045 | 2269 |     |       |
| 42 | 2492     | 2716 | 2939 | 3163 | 3387 | 3610 | 3834 | 4057 | 4281 | 4504 |     |       |
| 43 | 4728     | 4952 | 5175 | 5399 | 5622 | 5845 | 6069 | 6292 | 6515 | 6739 |     |       |
| 44 | 6953     | 7176 | 7400 | 7623 | 7846 | 8069 | 8292 | 8515 | 8738 | 8961 |     |       |
| 45 | 9196     | 9419 | 9643 | 9866 | 0089 | 0312 | 0535 | 0758 | 0982 | 1205 |     |       |
| 46 | 289.1428 | 1652 | 1875 | 2098 | 2321 | 2544 | 2767 | 2990 | 3213 | 3436 |     |       |
| 47 | 3660     | 3883 | 4106 | 4329 | 4552 | 4775 | 4998 | 5221 | 5444 | 5667 | 223 |       |
| 48 | 5890     | 6112 | 6335 | 6558 | 6781 | 7004 | 7227 | 7450 | 7673 | 7896 |     |       |
| 49 | 8118     | 8341 | 8564 | 8787 | 9010 | 9233 | 9455 | 9678 | 9901 | 0123 |     |       |
| 50 | 290.0346 | 0569 | 0792 | 1014 | 1237 | 1460 | 1682 | 1905 | 2127 | 2350 |     |       |
| 51 | 2573     | 2795 | 3018 | 3240 | 3463 | 3686 | 3908 | 4131 | 4353 | 4576 |     |       |
| 52 | 4798     | 5021 | 5243 | 5466 | 5688 | 5910 | 6133 | 6355 | 6578 | 6800 |     |       |
| 53 | 7022     | 7245 | 7467 | 7690 | 7912 | 8134 | 8356 | 8579 | 8801 | 9023 |     |       |
| 54 | 9244     | 9468 | 9690 | 9912 | 0135 | 0357 | 0579 | 0801 | 1023 | 1245 |     |       |
| 55 | 291.1468 | 1690 | 1912 | 2134 | 2356 | 2578 | 2800 | 3022 | 3244 | 3466 |     |       |
| 56 | 3680     | 3901 | 4123 | 4345 | 4567 | 4789 | 5010 | 5232 | 5454 | 5676 | 222 |       |
| 57 | 5908     | 6130 | 6352 | 6574 | 6796 | 7018 | 7240 | 7461 | 7683 | 7905 |     |       |
| 58 | 8127     | 8349 | 8570 | 8792 | 9014 | 9236 | 9458 | 9679 | 9901 | 0123 |     |       |
| 59 | 292.0344 | 0566 | 0788 | 1009 | 1231 | 1453 | 1674 | 1896 | 2118 | 2339 |     |       |
| 60 | 2561     | 2783 | 3004 | 3225 | 3447 | 3668 | 3890 | 4111 | 4333 | 4554 | 221 |       |
| 61 | 4776     | 4997 | 5219 | 5440 | 5662 | 5883 | 6105 | 6326 | 6547 | 6769 |     |       |
| 62 | 6990     | 7211 | 7433 | 7654 | 7875 | 8097 | 8318 | 8539 | 8760 | 8981 |     |       |
| 63 | 9205     | 9426 | 9647 | 9867 | 0088 | 0309 | 0530 | 0751 | 0972 | 1194 |     |       |
| 64 | 293.1415 | 1636 | 1857 | 2078 | 2299 | 2520 | 2741 | 2962 | 3183 | 3405 |     |       |
| 65 | 3626     | 3847 | 4068 | 4289 | 4510 | 4730 | 4951 | 5172 | 5393 | 5614 | 221 |       |
| 66 | 5835     | 6056 | 6277 | 6498 | 6719 | 6940 | 7160 | 7381 | 7602 | 7823 |     |       |
| 67 | 8044     | 8264 | 8485 | 8706 | 8927 | 9147 | 9368 | 9589 | 9810 | 0030 |     |       |
| 68 | 294.0251 | 0472 | 0692 | 0913 | 1134 | 1354 | 1575 | 1795 | 2016 | 2237 |     |       |
| 69 | 2457     | 2678 | 2898 | 3119 | 3339 | 3560 | 3780 | 4001 | 4221 | 4442 |     |       |
| 70 | 4662     | 4883 | 5103 | 5324 | 5544 | 5764 | 5985 | 6205 | 6426 | 6646 |     |       |
| 71 | 6866     | 7087 | 7307 | 7527 | 7748 | 7968 | 8188 | 8408 | 8629 | 8849 | 222 |       |
| 72 | 9069     | 9289 | 9509 | 9730 | 9950 | 0170 | 0390 | 0610 | 0830 | 1051 |     |       |
| 73 | 295.1271 | 1491 | 1711 | 1931 | 2151 | 2371 | 2591 | 2811 | 3031 | 3251 |     |       |
| 74 | 3471     | 3691 | 3911 | 4131 | 4351 | 4571 | 4791 | 5011 | 5231 | 5451 | 220 |       |
| 75 | 5671     | 5891 | 6111 | 6331 | 6550 | 6770 | 6990 | 7210 | 7430 | 7650 |     |       |
| 76 | 7869     | 8089 | 8309 | 8529 | 8748 | 8968 | 9188 | 9408 | 9627 | 9847 |     |       |
| 77 | 296.0067 | 0286 | 0506 | 0726 | 0945 | 1165 | 1385 | 1604 | 1824 | 2043 |     |       |
| 78 | 2263     | 2482 | 2702 | 2922 | 3141 | 3361 | 3580 | 3800 | 4019 | 4238 |     |       |
| 79 | 4458     | 4677 | 4897 | 5116 | 5336 | 5555 | 5774 | 5994 | 6213 | 6433 |     |       |
| 80 | 6652     | 6871 | 7091 | 7310 | 7529 | 7748 | 7968 | 8187 | 8406 | 8626 |     |       |
|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |
| D. | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |     |       |
| 1  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 2  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 3  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 4  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 5  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 6  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 7  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 8  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |
| 9  | 22       | 44   | 66   | 88   | 11   | 133  | 155  | 177  | 199  | 220  | 22  |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 1981 | 296.8845 | 9064 | 9283 | 9502 | 9722 | 9941 | 0160 | 0379 | 0598 | 0817 |     |
| 82   | 297.1037 | 1256 | 1475 | 1694 | 1913 | 2132 | 2351 | 2570 | 2789 | 3008 |     |
| 83   | 3227     | 3446 | 3665 | 3884 | 4103 | 4322 | 4541 | 4760 | 4979 | 5198 | 219 |
| 84   | 5417     | 5636 | 5854 | 6073 | 6292 | 6511 | 6730 | 6949 | 7168 | 7386 |     |
| 85   | 7605     | 7824 | 8043 | 8261 | 8480 | 8699 | 8918 | 9136 | 9355 | 9574 |     |
| 1986 | 9792     | 0011 | 0230 | 0448 | 0667 | 0886 | 1104 | 1323 | 1542 | 1760 |     |
| 87   | 298.1979 | 2197 | 2416 | 2634 | 2853 | 3071 | 3290 | 3508 | 3727 | 3945 |     |
| 88   | 4164     | 4382 | 4601 | 4819 | 5038 | 5256 | 5474 | 5693 | 5911 | 6129 |     |
| 89   | 6348     | 6566 | 6785 | 7003 | 7221 | 7439 | 7658 | 7876 | 8094 | 8313 |     |
| 90   | 8531     | 8749 | 8967 | 9185 | 9404 | 9622 | 9840 | 0058 | 0276 | 0494 |     |
| 1991 | 299.0713 | 0931 | 1149 | 1367 | 1585 | 1803 | 2021 | 2239 | 2457 | 2675 |     |
| 92   | 2893     | 3111 | 3329 | 3547 | 3765 | 3983 | 4201 | 4419 | 4637 | 4855 | 218 |
| 93   | 5073     | 5291 | 5509 | 5727 | 5945 | 6162 | 6380 | 6598 | 6816 | 7034 |     |
| 94   | 7252     | 7469 | 7687 | 7905 | 8123 | 8340 | 8558 | 8776 | 8994 | 9211 |     |
| 95   | 9429     | 9647 | 9864 | 0082 | 0300 | 0517 | 0735 | 0953 | 1170 | 1388 |     |
| 1996 | 300.1605 | 1823 | 2041 | 2258 | 2476 | 2693 | 2911 | 3128 | 3346 | 3563 |     |
| 97   | 3781     | 3998 | 4216 | 4433 | 4650 | 4868 | 5085 | 5303 | 5520 | 5737 |     |
| 98   | 5955     | 6172 | 6390 | 6607 | 6824 | 7042 | 7259 | 7476 | 7693 | 7911 |     |
| 99   | 8128     | 8345 | 8562 | 8780 | 8997 | 9214 | 9431 | 9648 | 9866 | 0083 |     |
| 2000 | 301.0300 | 0517 | 0734 | 0951 | 1168 | 1386 | 1603 | 1820 | 2037 | 2254 | 217 |
| 2001 | 2471     | 2688 | 2905 | 3122 | 3339 | 3556 | 3773 | 3990 | 4207 | 4424 |     |
| 02   | 4641     | 4858 | 5075 | 5291 | 5508 | 5725 | 5942 | 6159 | 6376 | 6593 |     |
| 03   | 6809     | 7026 | 7243 | 7460 | 7677 | 7893 | 8110 | 8327 | 8544 | 8760 |     |
| 04   | 8977     | 9194 | 9411 | 9627 | 9844 | 0061 | 0277 | 0494 | 0711 | 0927 |     |
| 05   | 302.1144 | 1360 | 1577 | 1794 | 2010 | 2227 | 2443 | 2660 | 2876 | 3093 |     |
| 2006 | 3309     | 3526 | 3742 | 3959 | 4175 | 4392 | 4608 | 4825 | 5041 | 5257 |     |
| 07   | 5474     | 5690 | 5906 | 6123 | 6339 | 6556 | 6772 | 6988 | 7204 | 7421 |     |
| 08   | 7637     | 7853 | 8070 | 8286 | 8502 | 8718 | 8935 | 9151 | 9367 | 9583 |     |
| 09   | 9799     | 0016 | 0232 | 0448 | 0664 | 0880 | 1096 | 1312 | 1528 | 1745 |     |
| 10   | 303.1961 | 2177 | 2393 | 2609 | 2825 | 3041 | 3257 | 3473 | 3689 | 3905 | 216 |
| 2011 | 4121     | 4337 | 4553 | 4769 | 4984 | 5200 | 5416 | 5632 | 5848 | 6064 |     |
| 12   | 6280     | 6496 | 6711 | 6927 | 7143 | 7359 | 7575 | 7790 | 8006 | 8222 |     |
| 13   | 8438     | 8653 | 8869 | 9085 | 9301 | 9516 | 9732 | 9948 | 0163 | 0379 |     |
| 14   | 304.0595 | 0810 | 1026 | 1242 | 1457 | 1673 | 1888 | 2104 | 2319 | 2535 |     |
| 15   | 2751     | 2966 | 3182 | 3397 | 3613 | 3828 | 4043 | 4259 | 4474 | 4690 |     |
| 2016 | 4905     | 5121 | 5336 | 5552 | 5767 | 5982 | 6198 | 6413 | 6628 | 6844 |     |
| 17   | 7059     | 7274 | 7490 | 7705 | 7920 | 8135 | 8351 | 8566 | 8781 | 8996 |     |
| 18   | 9212     | 9427 | 9642 | 9857 | 0072 | 0288 | 0503 | 0718 | 0933 | 1148 |     |
| 19   | 305.1363 | 1578 | 1793 | 2008 | 2224 | 2439 | 2654 | 2869 | 3084 | 3299 | 215 |
| 20   | 3514     | 3729 | 3944 | 4159 | 4374 | 4589 | 4803 | 5018 | 5233 | 5448 |     |
| 2021 | 5663     | 5878 | 6093 | 6308 | 6523 | 6737 | 6952 | 7167 | 7382 | 7597 |     |
| 22   | 7812     | 8026 | 8241 | 8456 | 8671 | 8885 | 9100 | 9315 | 9529 | 9744 |     |
| 23   | 9959     | 0174 | 0388 | 0603 | 0817 | 1032 | 1247 | 1461 | 1676 | 1891 |     |
| 24   | 306.2105 | 2320 | 2534 | 2749 | 2963 | 3178 | 3392 | 3607 | 3821 | 4036 |     |
| 25   | 4250     | 4465 | 4679 | 4894 | 5108 | 5322 | 5537 | 5751 | 5966 | 6180 |     |
| 2026 | 6394     | 6609 | 6823 | 7037 | 7252 | 7466 | 7680 | 7895 | 8109 | 8323 |     |
| 27   | 8537     | 8752 | 8966 | 9180 | 9394 | 9609 | 9823 | 0037 | 0251 | 0465 |     |
| 28   | 307.0680 | 0894 | 1108 | 1322 | 1536 | 1750 | 1964 | 2178 | 2392 | 2606 |     |
| 29   | 2820     | 3035 | 3249 | 3463 | 3677 | 3891 | 4105 | 4319 | 4532 | 4746 | 214 |
| 30   | 4960     | 5174 | 5388 | 5602 | 5816 | 6030 | 6244 | 6458 | 6672 | 6885 |     |
| 2031 | 7099     | 7313 | 7527 | 7741 | 7954 | 8168 | 8382 | 8596 | 8810 | 9023 |     |
| 32   | 9237     | 9451 | 9664 | 9878 | 0092 | 0306 | 0519 | 0733 | 0947 | 1160 |     |
| 33   | 308.1374 | 1587 | 1801 | 2015 | 2228 | 2442 | 2655 | 2869 | 3082 | 3296 |     |
| 34   | 3509     | 3723 | 3936 | 4150 | 4363 | 4577 | 4790 | 5004 | 5217 | 5431 |     |
| 35   | 5644     | 5858 | 6071 | 6284 | 6498 | 6711 | 6924 | 7138 | 7351 | 7564 |     |
| 2036 | 7778     | 7991 | 8204 | 8418 | 8631 | 8844 | 9057 | 9271 | 9484 | 9697 |     |
| 37   | 9910     | 0123 | 0337 | 0550 | 0763 | 0976 | 1189 | 1402 | 1616 | 1829 |     |
| 38   | 309.2042 | 2255 | 2468 | 2681 | 2894 | 3107 | 3320 | 3533 | 3746 | 3959 | 213 |
| 39   | 4172     | 4385 | 4598 | 4811 | 5024 | 5237 | 5450 | 5663 | 5876 | 6089 |     |
| 40   | 6302     | 6515 | 6727 | 6940 | 7153 | 7366 | 7579 | 7792 | 8004 | 8217 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
| D.   | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |     |
|      | 1        | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |     |

|     | 0     | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
|-----|-------|------|------|------|------|------|------|------|------|------|-----|-------|
| 309 | 8430  | 8643 | 8856 | 9068 | 9281 | 9494 | 9707 | 9919 | 0132 | 0345 |     |       |
| 42  | 310   | 0557 | 0770 | 0983 | 1195 | 1408 | 1621 | 1833 | 2046 | 2258 |     |       |
| 43  | 2684  | 2896 | 3109 | 3321 | 3534 | 3746 | 3959 | 4171 | 4384 | 4596 |     |       |
| 44  | 4809  | 5021 | 5234 | 5446 | 5659 | 5871 | 6084 | 6296 | 6508 | 6721 |     |       |
| 45  | 6933  | 7145 | 7358 | 7570 | 7783 | 7995 | 8207 | 8419 | 8632 | 8844 |     |       |
| 46  | 9056  | 9269 | 9481 | 9693 | 9905 | 0117 | 0330 | 0542 | 0754 | 0966 |     |       |
| 47  | 11178 | 1391 | 1603 | 1815 | 2027 | 2239 | 2451 | 2663 | 2875 | 3087 |     |       |
| 48  | 3300  | 3512 | 3724 | 3936 | 4148 | 4360 | 4572 | 4784 | 4996 | 5208 | 212 | 212   |
| 49  | 5420  | 5632 | 5843 | 6055 | 6267 | 6479 | 6691 | 6903 | 7115 | 7327 |     | 1 21  |
| 50  | 7539  | 7750 | 7962 | 8174 | 8386 | 8598 | 8810 | 9021 | 9233 | 9445 |     | 2 42  |
| 51  | 9657  | 9868 | 0080 | 0292 | 0504 | 0715 | 0927 | 1139 | 1350 | 1562 |     | 3 64  |
| 52  | 1774  | 1985 | 2197 | 2408 | 2620 | 2832 | 3043 | 3255 | 3466 | 3678 |     | 4 85  |
| 53  | 3889  | 4101 | 4313 | 4524 | 4736 | 4947 | 5159 | 5370 | 5581 | 5793 |     | 5 106 |
| 54  | 6004  | 6216 | 6427 | 6639 | 6850 | 7061 | 7273 | 7484 | 7696 | 7907 |     | 6 127 |
| 55  | 8118  | 8330 | 8541 | 8752 | 8964 | 9175 | 9386 | 9597 | 9809 | 0020 |     | 7 148 |
| 56  | 313   | 0231 | 0442 | 0654 | 0865 | 1076 | 1287 | 1498 | 1709 | 1921 |     | 8 170 |
| 57  | 2343  | 2554 | 2765 | 2976 | 3187 | 3398 | 3610 | 3821 | 4032 | 4243 |     | 9 191 |
| 58  | 4454  | 4665 | 4876 | 5087 | 5298 | 5509 | 5720 | 5931 | 6142 | 6353 | 211 |       |
| 59  | 6563  | 6774 | 6985 | 7196 | 7407 | 7618 | 7829 | 8040 | 8251 | 8461 |     |       |
| 60  | 8672  | 8883 | 9094 | 9305 | 9515 | 9726 | 9937 | 0148 | 0358 | 0569 |     |       |
| 61  | 314   | 0780 | 0991 | 1201 | 1412 | 1623 | 1833 | 2044 | 2255 | 2465 | 211 |       |
| 62  | 2887  | 3097 | 3308 | 3518 | 3729 | 3939 | 4150 | 4361 | 4571 | 4782 |     | 1 21  |
| 63  | 4992  | 5203 | 5413 | 5624 | 5834 | 6045 | 6255 | 6466 | 6676 | 6887 |     | 2 42  |
| 64  | 7097  | 7307 | 7518 | 7728 | 7939 | 8149 | 8359 | 8569 | 8778 | 8989 |     | 3 63  |
| 65  | 9201  | 9411 | 9621 | 9831 | 0042 | 0252 | 0462 | 0672 | 0883 | 1093 |     | 4 84  |
| 66  | 315   | 1303 | 1513 | 1724 | 1934 | 2144 | 2354 | 2564 | 2774 | 2985 |     | 5 106 |
| 67  | 3405  | 3615 | 3825 | 4035 | 4245 | 4455 | 4665 | 4875 | 5085 | 5295 | 210 |       |
| 68  | 5505  | 5715 | 5925 | 6135 | 6345 | 6555 | 6765 | 6975 | 7185 | 7395 |     | 6 127 |
| 69  | 7605  | 7815 | 8025 | 8235 | 8444 | 8654 | 8864 | 9074 | 9284 | 9494 |     | 7 148 |
| 70  | 9703  | 9913 | 0123 | 0333 | 0543 | 0752 | 0962 | 1172 | 1382 | 1591 |     | 8 169 |
| 71  | 1801  | 2011 | 2220 | 2430 | 2640 | 2849 | 3059 | 3269 | 3478 | 3688 |     | 9 190 |
| 72  | 3898  | 4107 | 4317 | 4526 | 4736 | 4945 | 5155 | 5364 | 5574 | 5784 |     |       |
| 73  | 5993  | 6203 | 6412 | 6621 | 6831 | 7040 | 7250 | 7459 | 7669 | 7878 |     |       |
| 74  | 8088  | 8297 | 8506 | 8716 | 8925 | 9134 | 9344 | 9553 | 9762 | 9972 | 210 |       |
| 75  | 317   | 0181 | 0390 | 0600 | 0809 | 1018 | 1227 | 1437 | 1646 | 1855 |     | 1 21  |
| 76  | 2273  | 2483 | 2692 | 2901 | 3110 | 3319 | 3528 | 3738 | 3947 | 4156 |     | 2 42  |
| 77  | 4365  | 4574 | 4783 | 4992 | 5201 | 5410 | 5619 | 5828 | 6037 | 6246 |     | 3 63  |
| 78  | 6455  | 6664 | 6873 | 7082 | 7291 | 7500 | 7709 | 7918 | 8127 | 8336 | 209 |       |
| 79  | 8545  | 8754 | 8963 | 9172 | 9380 | 9589 | 9798 | 0007 | 0216 | 0425 |     | 4 84  |
| 80  | 10633 | 0842 | 1051 | 1260 | 1468 | 1677 | 1886 | 2095 | 2303 | 2512 |     | 5 105 |
| 81  | 2721  | 2920 | 3138 | 3347 | 3556 | 3764 | 3973 | 4181 | 4390 | 4599 |     | 6 126 |
| 82  | 4807  | 5016 | 5224 | 5433 | 5642 | 5850 | 6059 | 6267 | 6476 | 6684 |     | 7 147 |
| 83  | 6893  | 7101 | 7310 | 7518 | 7727 | 7935 | 8143 | 8352 | 8560 | 8769 |     | 8 168 |
| 84  | 8977  | 9186 | 9394 | 9602 | 9811 | 0019 | 0227 | 0436 | 0644 | 0852 |     | 9 189 |
| 85  | 319   | 1061 | 1269 | 1477 | 1685 | 1894 | 2102 | 2310 | 2518 | 2727 |     |       |
| 86  | 3143  | 3351 | 3559 | 3768 | 3976 | 4184 | 4392 | 4600 | 4808 | 5016 |     |       |
| 87  | 5224  | 5433 | 5641 | 5849 | 6057 | 6265 | 6473 | 6681 | 6889 | 7097 | 208 |       |
| 88  | 7305  | 7513 | 7721 | 7929 | 8137 | 8345 | 8553 | 8761 | 8969 | 9176 |     | 1 21  |
| 89  | 9384  | 9592 | 9800 | 0008 | 0216 | 0424 | 0632 | 0839 | 1047 | 1255 |     | 2 42  |
| 90  | 320   | 1463 | 1671 | 1878 | 2086 | 2294 | 2502 | 2709 | 2917 | 3125 |     | 3 63  |
| 91  | 3540  | 3748 | 3956 | 4163 | 4371 | 4579 | 4786 | 4994 | 5202 | 5409 |     | 4 84  |
| 92  | 5617  | 5824 | 6032 | 6240 | 6447 | 6655 | 6862 | 7070 | 7277 | 7485 |     | 5 105 |
| 93  | 7692  | 7900 | 8107 | 8315 | 8522 | 8730 | 8937 | 9145 | 9352 | 9559 |     | 6 126 |
| 94  | 9767  | 9974 | 0182 | 0389 | 0596 | 0804 | 1011 | 1218 | 1426 | 1633 |     | 7 147 |
| 95  | 321   | 1840 | 2048 | 2256 | 2464 | 2672 | 2877 | 3084 | 3291 | 3498 |     | 8 167 |
| 96  | 3913  | 4120 | 4327 | 4534 | 4742 | 4949 | 5156 | 5363 | 5570 | 5777 |     | 9 188 |
| 97  | 5984  | 6191 | 6398 | 6606 | 6813 | 7020 | 7227 | 7434 | 7641 | 7848 | 207 |       |
| 98  | 8055  | 8262 | 8469 | 8676 | 8883 | 9090 | 9297 | 9504 | 9711 | 9917 |     |       |
| 99  | 322   | 0124 | 0331 | 0538 | 0745 | 0952 | 1159 | 1366 | 1572 | 1779 |     |       |
| 100 | 2193  | 2400 | 2607 | 2813 | 3020 | 3227 | 3434 | 3640 | 3847 | 4054 |     |       |
|     | 0     | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |
| 1   | 21    | 41   | 62   | 83   | 104  | 125  | 146  | 166  | 187  | 207  | 21  | 21    |
| 2   | 42    | 63   | 84   | 105  | 126  | 147  | 168  | 189  | 210  | 231  | 42  | 42    |
| 3   | 63    | 84   | 105  | 126  | 147  | 168  | 189  | 210  | 231  | 252  | 63  | 63    |
| 4   | 84    | 105  | 126  | 147  | 168  | 189  | 210  | 231  | 252  | 273  | 84  | 84    |
| 5   | 105   | 126  | 147  | 168  | 189  | 210  | 231  | 252  | 273  | 294  | 105 | 105   |
| 6   | 126   | 147  | 168  | 189  | 210  | 231  | 252  | 273  | 294  | 315  | 126 | 126   |
| 7   | 147   | 168  | 189  | 210  | 231  | 252  | 273  | 294  | 315  | 336  | 147 | 147   |
| 8   | 168   | 189  | 210  | 231  | 252  | 273  | 294  | 315  | 336  | 357  | 168 | 168   |
| 9   | 189   | 210  | 231  | 252  | 273  | 294  | 315  | 336  | 357  | 378  | 189 | 189   |
| 10  | 210   | 231  | 252  | 273  | 294  | 315  | 336  | 357  | 378  | 399  | 210 | 210   |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |
|------|----------|------|------|------|------|------|------|------|------|------|----|
| 2101 | 322.4261 | 4467 | 4074 | 4881 | 5087 | 5294 | 5501 | 5707 | 5914 | 6121 | 61 |
| 02   | 6327     | 6534 | 6740 | 6947 | 7153 | 7360 | 7567 | 7773 | 7980 | 8186 | 62 |
| 03   | 8393     | 8599 | 8806 | 9012 | 9219 | 9425 | 9632 | 9838 | 0045 | 0251 | 63 |
| 04   | 323.0457 | 0664 | 0870 | 1077 | 1283 | 1489 | 1696 | 1902 | 2108 | 2315 | 64 |
| 05   | 2521     | 2727 | 2934 | 3140 | 3346 | 3552 | 3759 | 3965 | 4171 | 4377 | 65 |
| 2106 | 4584     | 4790 | 4996 | 5202 | 5408 | 5615 | 5821 | 6027 | 6233 | 6439 | 66 |
| 07   | 6645     | 6851 | 7058 | 7264 | 7470 | 7676 | 7882 | 8088 | 8294 | 8500 | 67 |
| 08   | 8706     | 8912 | 9118 | 9324 | 9530 | 9736 | 9942 | 0148 | 0354 | 0560 | 68 |
| 09   | 324.0763 | 0972 | 1178 | 1384 | 1589 | 1795 | 2001 | 2207 | 2413 | 2619 | 69 |
| 10   | 2825     | 3030 | 3236 | 3442 | 3648 | 3854 | 4059 | 4265 | 4471 | 4677 | 70 |
| 2111 | 4882     | 5088 | 5294 | 5499 | 5705 | 5911 | 6117 | 6322 | 6528 | 6734 | 71 |
| 12   | 6939     | 7145 | 7350 | 7556 | 7762 | 7967 | 8173 | 8378 | 8584 | 8789 | 72 |
| 13   | 8995     | 9201 | 9406 | 9612 | 9817 | 0023 | 0228 | 0433 | 0639 | 0844 | 73 |
| 14   | 325.1050 | 1255 | 1461 | 1666 | 1872 | 2077 | 2282 | 2488 | 2693 | 2898 | 74 |
| 15   | 3104     | 3309 | 3514 | 3720 | 3925 | 4130 | 4336 | 4541 | 4746 | 4951 | 75 |
| 2116 | 5157     | 5362 | 5567 | 5772 | 5978 | 6183 | 6388 | 6593 | 6798 | 7003 | 76 |
| 17   | 7209     | 7414 | 7619 | 7824 | 8029 | 8234 | 8439 | 8644 | 8849 | 9055 | 77 |
| 18   | 9260     | 9465 | 9670 | 9875 | 0080 | 0285 | 0490 | 0695 | 0900 | 1105 | 78 |
| 19   | 326.1310 | 1515 | 1719 | 1924 | 2129 | 2334 | 2539 | 2744 | 2949 | 3154 | 79 |
| 20   | 3359     | 3563 | 3768 | 3973 | 4178 | 4383 | 4588 | 4792 | 4997 | 5202 | 80 |
| 2121 | 5407     | 5611 | 5816 | 6021 | 6226 | 6430 | 6635 | 6840 | 7044 | 7249 | 81 |
| 22   | 7454     | 7658 | 7863 | 8068 | 8272 | 8477 | 8682 | 8886 | 9091 | 9295 | 82 |
| 23   | 9500     | 9705 | 9909 | 0114 | 0318 | 0523 | 0727 | 0932 | 1136 | 1341 | 83 |
| 24   | 327.1545 | 1750 | 1954 | 2158 | 2363 | 2567 | 2772 | 2976 | 3181 | 3385 | 84 |
| 25   | 3589     | 3794 | 3998 | 4202 | 4407 | 4611 | 4815 | 5020 | 5224 | 5428 | 85 |
| 2126 | 5643     | 5837 | 6041 | 6245 | 6450 | 6654 | 6858 | 7062 | 7267 | 7471 | 86 |
| 27   | 7675     | 7879 | 8083 | 8287 | 8492 | 8696 | 8900 | 9104 | 9308 | 9512 | 87 |
| 28   | 9716     | 9920 | 0124 | 0328 | 0533 | 0737 | 0941 | 1145 | 1349 | 1553 | 88 |
| 29   | 328.1757 | 1961 | 2165 | 2369 | 2572 | 2776 | 2980 | 3184 | 3388 | 3592 | 89 |
| 30   | 3796     | 4000 | 4204 | 4408 | 4612 | 4815 | 5019 | 5223 | 5427 | 5631 | 90 |
| 2131 | 5834     | 6038 | 6242 | 6446 | 6650 | 6853 | 7057 | 7261 | 7465 | 7668 | 91 |
| 32   | 7872     | 8076 | 8279 | 8483 | 8687 | 8890 | 9094 | 9298 | 9501 | 9705 | 92 |
| 33   | 9909     | 0112 | 0316 | 0519 | 0723 | 0926 | 1130 | 1334 | 1537 | 1741 | 93 |
| 34   | 329.1944 | 2148 | 2351 | 2555 | 2758 | 2962 | 3165 | 3369 | 3572 | 3775 | 94 |
| 35   | 3979     | 4182 | 4386 | 4589 | 4792 | 4996 | 5199 | 5402 | 5606 | 5809 | 95 |
| 2136 | 6012     | 6216 | 6419 | 6622 | 6826 | 7029 | 7232 | 7436 | 7639 | 7842 | 96 |
| 37   | 8045     | 8248 | 8452 | 8655 | 8858 | 9061 | 9264 | 9468 | 9671 | 9874 | 97 |
| 38   | 330.2077 | 2280 | 2483 | 2686 | 2889 | 3092 | 3295 | 3499 | 3702 | 3905 | 98 |
| 39   | 2108     | 2311 | 2514 | 2717 | 2920 | 3123 | 3326 | 3529 | 3732 | 3935 | 99 |
| 40   | 4138     | 4341 | 4544 | 4747 | 4949 | 5152 | 5355 | 5558 | 5761 | 5964 | 00 |
| 2141 | 6167     | 6370 | 6572 | 6775 | 6978 | 7181 | 7384 | 7586 | 7789 | 7992 | 01 |
| 42   | 8195     | 8397 | 8600 | 8803 | 9006 | 9208 | 9411 | 9614 | 9816 | 0019 | 02 |
| 43   | 331.0222 | 0424 | 0627 | 0830 | 1032 | 1235 | 1437 | 1640 | 1843 | 2045 | 03 |
| 44   | 2248     | 2450 | 2652 | 2855 | 3058 | 3261 | 3463 | 3666 | 3868 | 4070 | 04 |
| 45   | 4273     | 4475 | 4678 | 4880 | 5083 | 5285 | 5488 | 5690 | 5892 | 6095 | 05 |
| 2146 | 6297     | 6500 | 6702 | 6904 | 7107 | 7309 | 7511 | 7714 | 7916 | 8118 | 06 |
| 47   | 8320     | 8523 | 8725 | 8927 | 9129 | 9332 | 9534 | 9736 | 9938 | 0141 | 07 |
| 48   | 332.0343 | 0545 | 0747 | 0949 | 1151 | 1354 | 1556 | 1758 | 1960 | 2162 | 08 |
| 49   | 2364     | 2566 | 2768 | 2970 | 3172 | 3374 | 3577 | 3779 | 3981 | 4183 | 09 |
| 50   | 4385     | 4587 | 4789 | 4991 | 5193 | 5394 | 5596 | 5798 | 6000 | 6202 | 10 |
| 2151 | 6404     | 6606 | 6808 | 7010 | 7212 | 7414 | 7615 | 7817 | 8019 | 8221 | 11 |
| 52   | 8423     | 8624 | 8826 | 9028 | 9230 | 9432 | 9633 | 9835 | 0037 | 0239 | 12 |
| 53   | 333.0440 | 0642 | 0844 | 1045 | 1247 | 1449 | 1650 | 1852 | 2054 | 2255 | 13 |
| 54   | 2457     | 2659 | 2860 | 3062 | 3263 | 3465 | 3667 | 3868 | 4070 | 4271 | 14 |
| 55   | 4473     | 4674 | 4876 | 5077 | 5279 | 5480 | 5682 | 5883 | 6085 | 6286 | 15 |
| 2156 | 6483     | 6689 | 6890 | 7092 | 7293 | 7495 | 7696 | 7897 | 8099 | 8300 | 16 |
| 57   | 8501     | 8703 | 8904 | 9105 | 9307 | 9508 | 9709 | 9911 | 0112 | 0313 | 17 |
| 58   | 334.0514 | 0716 | 0917 | 1118 | 1319 | 1521 | 1722 | 1923 | 2124 | 2325 | 18 |
| 59   | 2526     | 2728 | 2929 | 3130 | 3331 | 3532 | 3733 | 3934 | 4135 | 4336 | 19 |
| 60   | 4548     | 4749 | 4950 | 5151 | 5352 | 5553 | 5754 | 5955 | 6156 | 6357 | 20 |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |

| D.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|-----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 61  | 334-6548 | 6749 | 6950 | 7151 | 7351 | 7552 | 7753 | 7954 | 8155 | 8356 |    |       |
| 62  | 8557     | 8758 | 8959 | 9159 | 9360 | 9561 | 9762 | 9963 | 0164 | 0364 |    |       |
| 63  | 335-0565 | 0766 | 0967 | 1168 | 1368 | 1569 | 1770 | 1970 | 2171 | 2372 |    |       |
| 64  | 2573     | 2773 | 2974 | 3175 | 3375 | 3576 | 3777 | 3977 | 4178 | 4378 |    | 200   |
| 65  | 4579     | 4780 | 4980 | 5181 | 5381 | 5582 | 5783 | 5983 | 6183 | 6384 |    | 1 20  |
| 66  | 6585     | 6785 | 6986 | 7186 | 7386 | 7587 | 7787 | 7988 | 8188 | 8389 |    | 2 40  |
| 67  | 8589     | 8790 | 8990 | 9190 | 9391 | 9591 | 9791 | 9992 | 0192 | 0392 |    | 3 60  |
| 68  | 336-0593 | 0793 | 0993 | 1193 | 1393 | 1594 | 1795 | 1995 | 2195 | 2395 |    | 4 80  |
| 69  | 2596     | 2796 | 2996 | 3196 | 3396 | 3597 | 3797 | 3997 | 4197 | 4397 |    | 5 100 |
| 70  | 4597     | 4797 | 4998 | 5198 | 5398 | 5598 | 5798 | 5998 | 6198 | 6398 |    | 6 120 |
| 71  | 6598     | 6798 | 6998 | 7198 | 7398 | 7598 | 7798 | 7998 | 8198 | 8398 |    | 7 140 |
| 72  | 8598     | 8798 | 8998 | 9198 | 9398 | 9598 | 9798 | 9998 | 0198 | 0398 |    | 8 160 |
| 73  | 337-0597 | 0797 | 0997 | 1197 | 1397 | 1598 | 1798 | 1998 | 2198 | 2398 |    | 9 180 |
| 74  | 2599     | 2799 | 2999 | 3199 | 3399 | 3599 | 3799 | 3999 | 4199 | 4399 |    |       |
| 75  | 4599     | 4799 | 4999 | 5199 | 5399 | 5599 | 5799 | 5999 | 6199 | 6399 |    |       |
| 76  | 6599     | 6798 | 6988 | 7188 | 7387 | 7587 | 7786 | 7986 | 8185 | 8385 |    | 100   |
| 77  | 8584     | 8784 | 8983 | 9183 | 9382 | 9582 | 9781 | 9981 | 0181 | 0379 |    | 1 20  |
| 78  | 338-0579 | 0779 | 0978 | 1177 | 1376 | 1576 | 1775 | 1974 | 2174 | 2373 |    | 2 40  |
| 79  | 2571     | 2772 | 2971 | 3170 | 3369 | 3569 | 3768 | 3967 | 4166 | 4366 |    | 3 60  |
| 80  | 4565     | 4764 | 4963 | 5163 | 5362 | 5561 | 5760 | 5959 | 6158 | 6358 |    | 4 80  |
| 81  | 6557     | 6756 | 6955 | 7154 | 7353 | 7552 | 7751 | 7950 | 8149 | 8348 |    | 5 100 |
| 82  | 8547     | 8746 | 8945 | 9145 | 9344 | 9543 | 9742 | 9940 | 0139 | 0338 |    | 6 110 |
| 83  | 339-0537 | 0736 | 0935 | 1134 | 1333 | 1532 | 1731 | 1930 | 2129 | 2327 |    | 7 130 |
| 84  | 2526     | 2725 | 2924 | 3123 | 3322 | 3521 | 3719 | 3918 | 4117 | 4316 |    | 8 150 |
| 85  | 4514     | 4713 | 4912 | 5111 | 5309 | 5508 | 5707 | 5906 | 6104 | 6303 |    | 9 170 |
| 86  | 6502     | 6700 | 6899 | 7098 | 7296 | 7495 | 7693 | 7892 | 8091 | 8289 |    |       |
| 87  | 8488     | 8686 | 8885 | 9084 | 9282 | 9481 | 9679 | 9878 | 0076 | 0275 |    |       |
| 88  | 340-0473 | 0672 | 0870 | 1069 | 1267 | 1466 | 1664 | 1862 | 2061 | 2259 |    | 100   |
| 89  | 2458     | 2656 | 2854 | 3053 | 3251 | 3449 | 3648 | 3846 | 4045 | 4243 |    | 1 20  |
| 90  | 4441     | 4639 | 4838 | 5036 | 5234 | 5433 | 5631 | 5829 | 6027 | 6226 |    | 2 40  |
| 91  | 6424     | 6622 | 6820 | 7018 | 7217 | 7415 | 7613 | 7811 | 8009 | 8207 |    | 3 60  |
| 92  | 8405     | 8604 | 8802 | 9000 | 9198 | 9396 | 9594 | 9792 | 9990 | 0188 |    | 4 80  |
| 93  | 341-0386 | 0584 | 0782 | 0980 | 1178 | 1376 | 1574 | 1772 | 1970 | 2168 |    | 5 100 |
| 94  | 2366     | 2564 | 2762 | 2960 | 3158 | 3356 | 3554 | 3752 | 3950 | 4147 |    | 6 110 |
| 95  | 4345     | 4543 | 4741 | 4939 | 5137 | 5334 | 5532 | 5730 | 5928 | 6120 |    | 7 130 |
| 96  | 6323     | 6521 | 6719 | 6917 | 7114 | 7312 | 7510 | 7708 | 7905 | 8103 |    | 8 150 |
| 97  | 8301     | 8498 | 8695 | 8891 | 9089 | 9286 | 9483 | 9680 | 9877 | 0074 |    | 9 170 |
| 98  | 342-0277 | 0474 | 0672 | 0870 | 1067 | 1265 | 1462 | 1660 | 1857 | 2055 |    |       |
| 99  | 2251     | 2448 | 2647 | 2845 | 3042 | 3240 | 3437 | 3635 | 3832 | 4029 |    |       |
| 200 | 4227     | 4424 | 4622 | 4819 | 5016 | 5214 | 5411 | 5608 | 5806 | 6003 |    | 100   |
| 201 | 6200     | 6398 | 6595 | 6792 | 6990 | 7187 | 7384 | 7581 | 7779 | 7976 |    | 1 20  |
| 202 | 8173     | 8370 | 8568 | 8765 | 8962 | 9159 | 9356 | 9554 | 9751 | 9948 |    | 2 40  |
| 203 | 343-0145 | 0342 | 0539 | 0736 | 0933 | 1131 | 1328 | 1525 | 1722 | 1919 |    | 3 60  |
| 204 | 2116     | 2313 | 2510 | 2707 | 2904 | 3101 | 3298 | 3495 | 3692 | 3889 |    | 4 80  |
| 205 | 4086     | 4283 | 4480 | 4677 | 4874 | 5071 | 5268 | 5464 | 5661 | 5858 |    | 5 100 |
| 206 | 6055     | 6252 | 6449 | 6646 | 6842 | 7039 | 7235 | 7433 | 7630 | 7827 |    | 6 110 |
| 207 | 8023     | 8220 | 8417 | 8614 | 8810 | 9007 | 9204 | 9401 | 9597 | 9794 |    | 7 130 |
| 208 | 9991     | 0187 | 0384 | 0581 | 0777 | 0974 | 1171 | 1367 | 1564 | 1761 |    | 8 150 |
| 209 | 344-1957 | 2154 | 2350 | 2547 | 2743 | 2940 | 3137 | 3333 | 3530 | 3726 |    | 9 170 |
| 210 | 3923     | 4119 | 4316 | 4512 | 4709 | 4905 | 5102 | 5298 | 5495 | 5691 |    |       |
| 211 | 5887     | 6084 | 6280 | 6477 | 6673 | 6869 | 7066 | 7262 | 7459 | 7655 |    | 100   |
| 212 | 7851     | 8048 | 8244 | 8440 | 8636 | 8833 | 9029 | 9225 | 9422 | 9618 |    | 1 20  |
| 213 | 345-1776 | 1972 | 2168 | 2365 | 2561 | 2757 | 2953 | 3149 | 3345 | 3541 |    | 2 40  |
| 214 | 15       | 3737 | 3933 | 4129 | 4325 | 4522 | 4718 | 4914 | 5110 | 5306 |    | 3 60  |
| 215 | 5698     | 5894 | 6090 | 6285 | 6481 | 6677 | 6873 | 7069 | 7265 | 7461 |    | 4 80  |
| 216 | 7657     | 7853 | 8049 | 8245 | 8440 | 8636 | 8832 | 9028 | 9224 | 9420 |    | 5 100 |
| 217 | 9615     | 9811 | 0007 | 0203 | 0399 | 0594 | 0790 | 0986 | 1182 | 1377 |    | 6 110 |
| 218 | 346-1573 | 1769 | 1964 | 2160 | 2356 | 2551 | 2747 | 2943 | 3138 | 3334 |    | 7 130 |
| 219 | 3530     | 3725 | 3921 | 4117 | 4312 | 4508 | 4703 | 4899 | 5095 | 5290 |    | 8 150 |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 2221 | 346.5486 | 5681 | 5877 | 6072 | 6268 | 6463 | 6659 | 6854 | 7050 | 7245 |     |
| 22   | 7441     | 7636 | 7831 | 8027 | 8222 | 8418 | 8613 | 8808 | 9004 | 9199 |     |
| 23   | 9395     | 9590 | 9785 | 9981 | 0176 | 0371 | 0567 | 0762 | 0957 | 1153 |     |
| 24   | 347.1348 | 1543 | 1738 | 1934 | 2129 | 2324 | 2519 | 2715 | 2910 | 3105 |     |
| 25   | 3300     | 3495 | 3691 | 3886 | 4081 | 4276 | 4471 | 4666 | 4861 | 5056 |     |
| 2226 | 5252     | 5447 | 5642 | 5837 | 6032 | 6227 | 6422 | 6617 | 6812 | 7007 | 193 |
| 27   | 7202     | 7397 | 7592 | 7787 | 7982 | 8177 | 8372 | 8567 | 8762 | 8957 |     |
| 28   | 9152     | 9347 | 9542 | 9737 | 9931 | 0126 | 0321 | 0516 | 0711 | 0906 |     |
| 29   | 348.1101 | 1296 | 1490 | 1685 | 1880 | 2075 | 2270 | 2464 | 2659 | 2854 |     |
| 30   | 3049     | 3243 | 3438 | 3633 | 3828 | 4022 | 4217 | 4412 | 4606 | 4801 |     |
| 2231 | 4996     | 5190 | 5385 | 5580 | 5774 | 5969 | 6164 | 6358 | 6553 | 6747 |     |
| 32   | 6942     | 7136 | 7331 | 7526 | 7720 | 7915 | 8109 | 8304 | 8498 | 8693 |     |
| 33   | 8887     | 9082 | 9276 | 9471 | 9665 | 9860 | 0054 | 0248 | 0443 | 0637 |     |
| 34   | 349.0832 | 1026 | 1220 | 1415 | 1609 | 1804 | 1998 | 2192 | 2387 | 2581 |     |
| 35   | 2775     | 2970 | 3164 | 3358 | 3552 | 3747 | 3941 | 4135 | 4330 | 4524 |     |
| 2236 | 4718     | 4912 | 5106 | 5301 | 5495 | 5689 | 5883 | 6077 | 6272 | 6466 |     |
| 37   | 6660     | 6854 | 7048 | 7242 | 7436 | 7630 | 7825 | 8019 | 8213 | 8407 | 194 |
| 38   | 8601     | 8795 | 8989 | 9183 | 9377 | 9571 | 9765 | 9959 | 0153 | 0347 |     |
| 39   | 350.0541 | 0735 | 0929 | 1123 | 1317 | 1511 | 1705 | 1898 | 2092 | 2286 |     |
| 40   | 2480     | 2674 | 2868 | 3062 | 3256 | 3449 | 3643 | 3837 | 4031 | 4225 |     |
| 2241 | 4419     | 4612 | 4806 | 5000 | 5194 | 5387 | 5581 | 5775 | 5969 | 6162 |     |
| 42   | 6350     | 6543 | 6737 | 6930 | 7123 | 7316 | 7509 | 7702 | 7895 | 8088 |     |
| 43   | 8293     | 8486 | 8680 | 8874 | 9067 | 9261 | 9454 | 9648 | 9841 | 0035 |     |
| 44   | 351.0229 | 0422 | 0616 | 0809 | 1003 | 1196 | 1390 | 1583 | 1777 | 1970 |     |
| 45   | 2163     | 2357 | 2550 | 2744 | 2937 | 3131 | 3324 | 3517 | 3711 | 3904 |     |
| 2246 | 4098     | 4291 | 4484 | 4678 | 4871 | 5064 | 5258 | 5451 | 5644 | 5837 |     |
| 47   | 6031     | 6224 | 6417 | 6611 | 6804 | 6997 | 7190 | 7383 | 7577 | 7770 |     |
| 48   | 7963     | 8156 | 8349 | 8543 | 8736 | 8929 | 9122 | 9315 | 9508 | 9701 |     |
| 49   | 9895     | 0088 | 0281 | 0474 | 0667 | 0860 | 1053 | 1246 | 1439 | 1632 | 195 |
| 50   | 352.1825 | 2018 | 2211 | 2404 | 2597 | 2790 | 2983 | 3176 | 3369 | 3562 |     |
| 2251 | 3755     | 3948 | 4141 | 4334 | 4527 | 4720 | 4912 | 5105 | 5298 | 5491 |     |
| 52   | 5684     | 5877 | 6070 | 6262 | 6455 | 6648 | 6841 | 7034 | 7226 | 7419 |     |
| 53   | 7612     | 7805 | 7997 | 8190 | 8383 | 8576 | 8768 | 8961 | 9154 | 9346 |     |
| 54   | 9539     | 9732 | 9924 | 0117 | 0310 | 0502 | 0695 | 0888 | 1080 | 1273 |     |
| 55   | 353.1465 | 1658 | 1851 | 2043 | 2236 | 2428 | 2621 | 2813 | 3006 | 3198 |     |
| 2256 | 3391     | 3583 | 3776 | 3968 | 4161 | 4353 | 4546 | 4738 | 4931 | 5123 |     |
| 57   | 5316     | 5508 | 5700 | 5893 | 6085 | 6278 | 6470 | 6662 | 6855 | 7047 |     |
| 58   | 7239     | 7432 | 7624 | 7816 | 8009 | 8201 | 8393 | 8586 | 8778 | 8970 |     |
| 59   | 9162     | 9355 | 9547 | 9739 | 9931 | 0123 | 0316 | 0508 | 0700 | 0892 |     |
| 60   | 354.1084 | 1277 | 1469 | 1661 | 1853 | 2045 | 2237 | 2429 | 2621 | 2814 |     |
| 2261 | 3006     | 3198 | 3390 | 3582 | 3774 | 3966 | 4158 | 4350 | 4542 | 4734 | 197 |
| 62   | 4926     | 5118 | 5310 | 5502 | 5694 | 5886 | 6078 | 6270 | 6462 | 6654 |     |
| 63   | 6846     | 7037 | 7229 | 7421 | 7613 | 7805 | 7997 | 8189 | 8381 | 8572 |     |
| 64   | 8764     | 8956 | 9148 | 9340 | 9531 | 9723 | 9915 | 0107 | 0299 | 0490 |     |
| 65   | 355.0682 | 0874 | 1066 | 1257 | 1449 | 1641 | 1832 | 2024 | 2216 | 2407 |     |
| 2266 | 2599     | 2791 | 2982 | 3174 | 3366 | 3557 | 3749 | 3940 | 4132 | 4324 |     |
| 67   | 4515     | 4707 | 4898 | 5090 | 5281 | 5473 | 5664 | 5856 | 6048 | 6239 |     |
| 68   | 6431     | 6622 | 6813 | 7005 | 7196 | 7388 | 7579 | 7771 | 7962 | 8154 |     |
| 69   | 8345     | 8536 | 8728 | 8919 | 9111 | 9302 | 9493 | 9685 | 9876 | 0067 |     |
| 70   | 356.0259 | 0450 | 0641 | 0832 | 1024 | 1215 | 1406 | 1598 | 1789 | 1980 |     |
| 2271 | 2171     | 2363 | 2554 | 2745 | 2936 | 3127 | 3319 | 3510 | 3701 | 3892 |     |
| 72   | 4083     | 4274 | 4466 | 4657 | 4848 | 5039 | 5230 | 5421 | 5612 | 5803 | 198 |
| 73   | 5994     | 6185 | 6376 | 6568 | 6759 | 6950 | 7141 | 7332 | 7523 | 7714 |     |
| 74   | 7905     | 8096 | 8287 | 8478 | 8668 | 8859 | 9050 | 9241 | 9432 | 9623 |     |
| 75   | 9814     | 0005 | 0196 | 0387 | 0578 | 0768 | 0959 | 1150 | 1341 | 1532 |     |
| 2276 | 357.1723 | 1913 | 2104 | 2295 | 2486 | 2677 | 2867 | 3058 | 3249 | 3440 |     |
| 77   | 3630     | 3821 | 4012 | 4202 | 4393 | 4584 | 4775 | 4965 | 5156 | 5347 |     |
| 78   | 5537     | 5728 | 5918 | 6109 | 6300 | 6490 | 6681 | 6872 | 7062 | 7253 |     |
| 79   | 7443     | 7634 | 7824 | 8015 | 8205 | 8396 | 8586 | 8777 | 8967 | 9158 |     |
| 80   | 9348     | 9539 | 9729 | 9920 | 0110 | 0301 | 0491 | 0682 | 0872 | 1062 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |



|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 1  | 58.1253  | 1443 | 1634 | 1824 | 2014 | 2205 | 2395 | 2585 | 2776 | 2966 |     |       |
| 2  | 3156     | 3347 | 3537 | 3727 | 3918 | 4108 | 4298 | 4488 | 4679 | 4869 |     |       |
| 3  | 5059     | 5249 | 5440 | 5630 | 5820 | 6010 | 6200 | 6391 | 6581 | 6771 |     |       |
| 4  | 6061     | 7151 | 7341 | 7531 | 7722 | 7912 | 8102 | 8292 | 8482 | 8672 | 190 | 190   |
| 5  | 8862     | 9052 | 9242 | 9432 | 9622 | 9812 | 0002 | 0192 | 0382 | 0572 | 190 | 190   |
| 6  | 359.0762 | 0952 | 1142 | 1332 | 1522 | 1712 | 1902 | 2092 | 2282 | 2472 |     |       |
| 7  | 2662     | 2852 | 3041 | 3231 | 3421 | 3611 | 3801 | 3991 | 4181 | 4370 |     |       |
| 8  | 4560     | 4750 | 4940 | 5130 | 5319 | 5509 | 5699 | 5889 | 6078 | 6268 |     |       |
| 9  | 6458     | 6648 | 6837 | 7027 | 7217 | 7406 | 7596 | 7786 | 7976 | 8165 |     |       |
| 0  | 8355     | 8544 | 8734 | 8924 | 9113 | 9303 | 9493 | 9682 | 9872 | 0061 |     |       |
| 1  | 360.0251 | 0440 | 0630 | 0820 | 1009 | 1199 | 1388 | 1578 | 1767 | 1957 |     |       |
| 2  | 2146     | 2336 | 2525 | 2715 | 2904 | 3093 | 3283 | 3472 | 3662 | 3851 |     |       |
| 3  | 4041     | 4230 | 4419 | 4609 | 4798 | 4987 | 5177 | 5366 | 5555 | 5745 |     |       |
| 4  | 5934     | 6123 | 6313 | 6502 | 6691 | 6881 | 7070 | 7259 | 7448 | 7638 |     |       |
| 5  | 7827     | 8016 | 8205 | 8395 | 8584 | 8773 | 8962 | 9151 | 9341 | 9530 |     |       |
| 6  | 9719     | 9908 | 0097 | 0286 | 0475 | 0664 | 0854 | 1043 | 1232 | 1421 | 189 | 189   |
| 7  | 361.1610 | 1799 | 1988 | 2177 | 2366 | 2555 | 2744 | 2933 | 3122 | 3311 | 189 | 189   |
| 8  | 3500     | 3689 | 3878 | 4067 | 4256 | 4445 | 4634 | 4823 | 5012 | 5201 |     |       |
| 9  | 5390     | 5579 | 5768 | 5956 | 6145 | 6334 | 6523 | 6712 | 6901 | 7090 |     |       |
| 0  | 7278     | 7467 | 7656 | 7845 | 8034 | 8222 | 8411 | 8600 | 8789 | 8977 |     |       |
| 1  | 9166     | 9355 | 9544 | 9732 | 9921 | 0110 | 0298 | 0487 | 0676 | 0865 |     |       |
| 2  | 362.1053 | 1242 | 1430 | 1619 | 1808 | 1996 | 2185 | 2374 | 2562 | 2751 |     |       |
| 3  | 2939     | 3128 | 3317 | 3505 | 3694 | 3882 | 4071 | 4259 | 4448 | 4636 |     |       |
| 4  | 4825     | 5013 | 5202 | 5390 | 5579 | 5767 | 5956 | 6144 | 6332 | 6521 |     |       |
| 5  | 6709     | 6898 | 7086 | 7275 | 7463 | 7651 | 7840 | 8028 | 8216 | 8405 |     |       |
| 6  | 8593     | 8781 | 8970 | 9158 | 9346 | 9535 | 9723 | 9911 | 0099 | 0288 |     |       |
| 7  | 363.0476 | 0664 | 0852 | 1041 | 1229 | 1417 | 1605 | 1794 | 1982 | 2170 |     |       |
| 8  | 2358     | 2546 | 2734 | 2923 | 3111 | 3299 | 3487 | 3675 | 3863 | 4051 |     |       |
| 9  | 4239     | 4427 | 4615 | 4804 | 4992 | 5180 | 5368 | 5556 | 5744 | 5932 |     |       |
| 0  | 6120     | 6308 | 6496 | 6684 | 6872 | 7060 | 7248 | 7436 | 7624 | 7812 | 188 | 188   |
| 1  | 7999     | 8187 | 8375 | 8563 | 8751 | 8939 | 9127 | 9315 | 9503 | 9690 |     |       |
| 2  | 9878     | 0066 | 0254 | 0442 | 0630 | 0817 | 1005 | 1193 | 1381 | 1569 |     |       |
| 3  | 364.1756 | 1944 | 2132 | 2320 | 2507 | 2695 | 2883 | 3070 | 3258 | 3446 |     |       |
| 4  | 3634     | 3821 | 4009 | 4197 | 4384 | 4572 | 4759 | 4947 | 5135 | 5322 |     |       |
| 5  | 5510     | 5698 | 5885 | 6073 | 6260 | 6448 | 6635 | 6823 | 7010 | 7198 |     |       |
| 6  | 7386     | 7573 | 7761 | 7948 | 8136 | 8323 | 8511 | 8698 | 8885 | 9073 |     |       |
| 7  | 9260     | 9448 | 9635 | 9823 | 0010 | 0197 | 0385 | 0572 | 0760 | 0947 |     |       |
| 8  | 365.1134 | 1322 | 1509 | 1696 | 1884 | 2071 | 2258 | 2446 | 2633 | 2820 |     |       |
| 9  | 3007     | 3195 | 3382 | 3569 | 3757 | 3944 | 4131 | 4318 | 4505 | 4693 |     |       |
| 0  | 4880     | 5067 | 5254 | 5441 | 5629 | 5816 | 6003 | 6190 | 6377 | 6564 |     |       |
| 1  | 6751     | 6939 | 7126 | 7313 | 7500 | 7687 | 7874 | 8061 | 8248 | 8435 |     |       |
| 2  | 8622     | 8809 | 8996 | 9183 | 9370 | 9557 | 9744 | 9931 | 0118 | 0305 | 187 | 187   |
| 3  | 366.0492 | 0679 | 0866 | 1053 | 1240 | 1427 | 1614 | 1801 | 1987 | 2174 |     |       |
| 4  | 2361     | 2548 | 2735 | 2922 | 3109 | 3296 | 3482 | 3669 | 3856 | 4043 |     |       |
| 5  | 4230     | 4416 | 4603 | 4790 | 4977 | 5163 | 5350 | 5537 | 5724 | 5910 |     |       |
| 6  | 6097     | 6284 | 6471 | 6657 | 6844 | 7031 | 7217 | 7404 | 7591 | 7777 |     |       |
| 7  | 7964     | 8150 | 8337 | 8524 | 8710 | 8897 | 9083 | 9270 | 9457 | 9643 |     |       |
| 8  | 9830     | 0016 | 0203 | 0389 | 0576 | 0762 | 0949 | 1135 | 1322 | 1508 |     |       |
| 9  | 367.1695 | 1881 | 2068 | 2254 | 2441 | 2627 | 2814 | 3000 | 3186 | 3373 |     |       |
| 0  | 3559     | 3746 | 3932 | 4118 | 4305 | 4491 | 4677 | 4864 | 5050 | 5236 |     |       |
| 1  | 5423     | 5609 | 5795 | 5982 | 6168 | 6354 | 6540 | 6727 | 6913 | 7099 |     |       |
| 2  | 7285     | 7472 | 7658 | 7844 | 8030 | 8217 | 8403 | 8589 | 8775 | 8961 |     |       |
| 3  | 9147     | 9334 | 9520 | 9706 | 9892 | 0078 | 0264 | 0450 | 0636 | 0822 |     |       |
| 4  | 368.1009 | 1195 | 1381 | 1567 | 1753 | 1939 | 2125 | 2311 | 2497 | 2683 |     |       |
| 5  | 2869     | 3055 | 3241 | 3427 | 3613 | 3799 | 3985 | 4171 | 4357 | 4542 | 186 | 186   |
| 6  | 4728     | 4914 | 5100 | 5286 | 5472 | 5658 | 5844 | 6030 | 6215 | 6401 |     |       |
| 7  | 6587     | 6773 | 6959 | 7145 | 7330 | 7516 | 7702 | 7888 | 8074 | 8259 |     |       |
| 8  | 8445     | 8631 | 8817 | 9002 | 9188 | 9374 | 9559 | 9745 | 9931 | 0117 |     |       |
| 9  | 369.0302 | 0488 | 0674 | 0859 | 1045 | 1230 | 1416 | 1602 | 1787 | 1973 |     |       |
| 0  | 2159     | 2344 | 2530 | 2715 | 2901 | 3086 | 3272 | 3458 | 3643 | 3829 |     |       |
| N. | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |
|------|----------|------|------|------|------|------|------|------|------|------|----|
| 2341 | 369.4014 | 4200 | 4385 | 4571 | 4756 | 4942 | 5127 | 5313 | 5498 | 5683 |    |
| 42   | 5869     | 6054 | 6240 | 6425 | 6611 | 6796 | 6981 | 7167 | 7352 | 7538 |    |
| 43   | 7723     | 7908 | 8094 | 8279 | 8464 | 8650 | 8835 | 9020 | 9205 | 9391 |    |
| 44   | 9576     | 9761 | 9947 | 0132 | 0317 | 0502 | 0688 | 0873 | 1058 | 1243 |    |
| 45   | 170.1428 | 1614 | 1799 | 1984 | 2169 | 2354 | 2540 | 2725 | 2910 | 3095 |    |
| 2346 | 3280     | 3465 | 3650 | 3835 | 4020 | 4206 | 4391 | 4576 | 4761 | 4946 | 18 |
| 47   | 5131     | 5316 | 5501 | 5686 | 5871 | 6056 | 6241 | 6426 | 6611 | 6796 |    |
| 48   | 6981     | 7166 | 7351 | 7536 | 7721 | 7906 | 8091 | 8275 | 8460 | 8645 |    |
| 49   | 8830     | 9015 | 9200 | 9385 | 9570 | 9754 | 9939 | 0124 | 0309 | 0494 |    |
| 50   | 371.0679 | 0863 | 1048 | 1233 | 1418 | 1603 | 1787 | 1972 | 2157 | 2342 |    |
| 2351 | 2526     | 2711 | 2896 | 3080 | 3265 | 3450 | 3635 | 3819 | 4004 | 4189 |    |
| 52   | 4373     | 4558 | 4742 | 4927 | 5112 | 5296 | 5481 | 5666 | 5850 | 6035 |    |
| 53   | 6219     | 6404 | 6588 | 6773 | 6957 | 7142 | 7327 | 7511 | 7696 | 7880 |    |
| 54   | 8065     | 8249 | 8434 | 8618 | 8802 | 8987 | 9171 | 9356 | 9540 | 9725 |    |
| 55   | 9939     | 0094 | 0278 | 0462 | 0647 | 0831 | 1015 | 1200 | 1384 | 1569 |    |
| 2356 | 372.1753 | 1937 | 2122 | 2306 | 2490 | 2674 | 2859 | 3043 | 3227 | 3412 |    |
| 57   | 3596     | 3780 | 3964 | 4149 | 4333 | 4517 | 4701 | 4885 | 5070 | 5254 |    |
| 58   | 5438     | 5622 | 5806 | 5991 | 6175 | 6359 | 6543 | 6727 | 6911 | 7095 |    |
| 59   | 7279     | 7464 | 7648 | 7832 | 8016 | 8200 | 8384 | 8568 | 8752 | 8936 |    |
| 60   | 9120     | 9304 | 9488 | 9672 | 9856 | 0040 | 0224 | 0408 | 0592 | 0776 | 18 |
| 2361 | 373.0960 | 1144 | 1328 | 1512 | 1696 | 1879 | 2063 | 2247 | 2431 | 2615 |    |
| 62   | 2799     | 2983 | 3167 | 3350 | 3534 | 3718 | 3902 | 4086 | 4270 | 4453 |    |
| 63   | 4637     | 4821 | 5005 | 5189 | 5372 | 5556 | 5740 | 5924 | 6107 | 6291 |    |
| 64   | 6475     | 6658 | 6842 | 7026 | 7210 | 7393 | 7577 | 7761 | 7944 | 8128 |    |
| 65   | 8111     | 8495 | 8679 | 8862 | 9046 | 9230 | 9413 | 9597 | 9780 | 9964 |    |
| 2366 | 374.0147 | 0331 | 0515 | 0698 | 0882 | 1065 | 1249 | 1432 | 1616 | 1799 |    |
| 67   | 1983     | 2166 | 2350 | 2533 | 2716 | 2900 | 3083 | 3267 | 3450 | 3634 |    |
| 68   | 3817     | 4000 | 4184 | 4367 | 4551 | 4734 | 4917 | 5101 | 5284 | 5467 |    |
| 69   | 5651     | 5834 | 6017 | 6201 | 6384 | 6567 | 6750 | 6934 | 7117 | 7300 |    |
| 70   | 7483     | 7667 | 7850 | 8033 | 8216 | 8400 | 8583 | 8766 | 8949 | 9132 |    |
| 2371 | 0316     | 9499 | 9682 | 9865 | 0048 | 0231 | 0414 | 0598 | 0781 | 0964 |    |
| 72   | 375.1147 | 1330 | 1513 | 1696 | 1879 | 2062 | 2245 | 2428 | 2611 | 2794 | 18 |
| 73   | 2977     | 3160 | 3343 | 3526 | 3709 | 3892 | 4075 | 4258 | 4441 | 4624 |    |
| 74   | 4807     | 4990 | 5173 | 5356 | 5539 | 5722 | 5905 | 6088 | 6270 | 6453 |    |
| 75   | 6636     | 6819 | 7002 | 7185 | 7368 | 7550 | 7733 | 7916 | 8099 | 8282 |    |
| 2376 | 8464     | 8647 | 8830 | 9013 | 9195 | 9378 | 9561 | 9744 | 9926 | 0109 |    |
| 77   | 376.0292 | 0475 | 0657 | 0840 | 1023 | 1205 | 1388 | 1571 | 1753 | 1936 |    |
| 78   | 2119     | 2301 | 2484 | 2666 | 2849 | 3032 | 3214 | 3397 | 3579 | 3762 |    |
| 79   | 3944     | 4127 | 4310 | 4492 | 4675 | 4857 | 5040 | 5222 | 5405 | 5587 |    |
| 80   | 5770     | 5952 | 6135 | 6317 | 6499 | 6682 | 6864 | 7047 | 7229 | 7412 |    |
| 2381 | 7594     | 7776 | 7959 | 8141 | 8323 | 8506 | 8688 | 8871 | 9053 | 9235 |    |
| 82   | 9418     | 9600 | 9782 | 9965 | 0147 | 0329 | 0511 | 0694 | 0876 | 1058 |    |
| 83   | 377.1240 | 1423 | 1605 | 1787 | 1969 | 2152 | 2334 | 2516 | 2698 | 2880 |    |
| 84   | 3063     | 3245 | 3427 | 3609 | 3791 | 3973 | 4155 | 4338 | 4520 | 4702 |    |
| 85   | 4884     | 5066 | 5248 | 5430 | 5612 | 5794 | 5976 | 6158 | 6340 | 6522 |    |
| 2386 | 6704     | 6886 | 7068 | 7250 | 7432 | 7614 | 7796 | 7978 | 8160 | 8342 |    |
| 87   | 8524     | 8706 | 8888 | 9070 | 9252 | 9434 | 9616 | 9798 | 9979 | 0161 |    |
| 88   | 378.0343 | 0525 | 0707 | 0889 | 1071 | 1252 | 1434 | 1616 | 1798 | 1980 |    |
| 89   | 2161     | 2343 | 2525 | 2707 | 2889 | 3070 | 3252 | 3434 | 3616 | 3797 |    |
| 90   | 3979     | 4161 | 4343 | 4524 | 4706 | 4887 | 5069 | 5251 | 5432 | 5614 |    |
| 2391 | 5796     | 5977 | 6159 | 6341 | 6522 | 6704 | 6885 | 7067 | 7249 | 7430 |    |
| 92   | 7612     | 7793 | 7975 | 8156 | 8338 | 8519 | 8701 | 8882 | 9064 | 9245 |    |
| 93   | 9427     | 9608 | 9790 | 9971 | 0153 | 0334 | 0516 | 0697 | 0879 | 1060 |    |
| 94   | 379.1241 | 1423 | 1604 | 1786 | 1967 | 2148 | 2330 | 2511 | 2692 | 2874 |    |
| 95   | 3055     | 3237 | 3418 | 3599 | 3780 | 3962 | 4143 | 4324 | 4506 | 4687 |    |
| 2396 | 4868     | 5049 | 5231 | 5412 | 5593 | 5774 | 5956 | 6137 | 6318 | 6499 |    |
| 97   | 6680     | 6862 | 7043 | 7224 | 7405 | 7586 | 7767 | 7948 | 8130 | 8311 |    |
| 98   | 8492     | 8673 | 8854 | 9035 | 9216 | 9397 | 9578 | 9759 | 9940 | 0121 |    |
| 99   | 380.0302 | 0484 | 0665 | 0846 | 1027 | 1208 | 1389 | 1570 | 1750 | 1931 | 18 |
| 2400 | 2112     | 2293 | 2474 | 2655 | 2836 | 3017 | 3198 | 3379 | 3560 | 3741 | 18 |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |

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|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 01 | 380-3922 | 4102 | 4283 | 4464 | 4645 | 4826 | 5007 | 5188 | 5368 | 5549 |    |       |
| 02 | 5730     | 5911 | 6092 | 6272 | 6453 | 6634 | 6815 | 6995 | 7176 | 7357 |    |       |
| 03 | 7538     | 7718 | 7899 | 8080 | 8261 | 8441 | 8622 | 8803 | 8983 | 9164 |    |       |
| 04 | 9345     | 9525 | 9706 | 9887 | 0067 | 0248 | 0428 | 0609 | 0790 | 0970 |    |       |
| 05 | 381-1151 | 1331 | 1512 | 1693 | 1873 | 2054 | 2234 | 2415 | 2595 | 2776 |    |       |
| 06 | 2956     | 3137 | 3317 | 3498 | 3678 | 3859 | 4039 | 4220 | 4400 | 4580 |    |       |
| 07 | 4761     | 4941 | 5122 | 5302 | 5483 | 5663 | 5843 | 6024 | 6204 | 6384 |    |       |
| 08 | 6565     | 6745 | 6926 | 7106 | 7286 | 7467 | 7647 | 7827 | 8007 | 8188 |    |       |
| 09 | 8368     | 8548 | 8729 | 8909 | 9089 | 9269 | 9450 | 9630 | 9810 | 9990 |    |       |
| 10 | 382-0170 | 0351 | 0531 | 0711 | 0891 | 1071 | 1252 | 1432 | 1612 | 1792 |    |       |
| 11 | 1972     | 2152 | 2332 | 2512 | 2693 | 2873 | 3053 | 3233 | 3413 | 3593 |    |       |
| 12 | 3773     | 3953 | 4133 | 4313 | 4493 | 4673 | 4853 | 5033 | 5213 | 5393 |    |       |
| 13 | 5573     | 5753 | 5933 | 6113 | 6293 | 6473 | 6653 | 6833 | 7013 | 7193 |    |       |
| 14 | 7373     | 7553 | 7732 | 7912 | 8092 | 8272 | 8452 | 8632 | 8812 | 8992 |    |       |
| 15 | 9171     | 9351 | 9531 | 9711 | 9891 | 0070 | 0250 | 0430 | 0610 | 0790 |    |       |
| 16 | 383-0969 | 1149 | 1329 | 1509 | 1688 | 1868 | 2048 | 2227 | 2407 | 2587 |    |       |
| 17 | 2767     | 2946 | 3126 | 3306 | 3485 | 3665 | 3844 | 4024 | 4204 | 4383 |    |       |
| 18 | 4563     | 4743 | 4922 | 5102 | 5281 | 5461 | 5640 | 5820 | 6000 | 6179 |    |       |
| 19 | 6359     | 6538 | 6718 | 6897 | 7077 | 7256 | 7436 | 7615 | 7795 | 7974 |    |       |
| 20 | 8154     | 8333 | 8513 | 8692 | 8871 | 9051 | 9230 | 9410 | 9589 | 9769 |    |       |
| 21 | 9948     | 0127 | 0307 | 0486 | 0665 | 0845 | 1024 | 1203 | 1383 | 1562 |    |       |
| 22 | 384-1741 | 1921 | 2100 | 2279 | 2459 | 2638 | 2817 | 2996 | 3176 | 3355 |    |       |
| 23 | 3534     | 3713 | 3893 | 4072 | 4251 | 4430 | 4609 | 4789 | 4968 | 5147 |    |       |
| 24 | 5326     | 5505 | 5684 | 5864 | 6043 | 6222 | 6401 | 6580 | 6759 | 6938 |    |       |
| 25 | 7117     | 7297 | 7476 | 7655 | 7834 | 8013 | 8192 | 8371 | 8550 | 8729 |    |       |
| 26 | 8908     | 9087 | 9266 | 9445 | 9624 | 9803 | 9982 | 0161 | 0340 | 0519 |    |       |
| 27 | 385-0698 | 0877 | 1056 | 1235 | 1413 | 1592 | 1771 | 1950 | 2129 | 2308 |    |       |
| 28 | 2487     | 2666 | 2845 | 3023 | 3202 | 3381 | 3560 | 3739 | 3918 | 4096 |    |       |
| 29 | 4275     | 4454 | 4633 | 4812 | 4990 | 5169 | 5348 | 5527 | 5705 | 5884 |    |       |
| 30 | 6063     | 6241 | 6420 | 6599 | 6778 | 6956 | 7135 | 7314 | 7492 | 7671 |    |       |
| 31 | 7850     | 8028 | 8207 | 8386 | 8564 | 8743 | 8921 | 9100 | 9279 | 9457 |    |       |
| 32 | 9636     | 9814 | 9993 | 0171 | 0350 | 0528 | 0707 | 0886 | 1064 | 1243 |    |       |
| 33 | 386-1421 | 1600 | 1778 | 1957 | 2135 | 2314 | 2492 | 2670 | 2849 | 3027 |    |       |
| 34 | 3206     | 3384 | 3563 | 3741 | 3919 | 4098 | 4276 | 4455 | 4633 | 4811 |    |       |
| 35 | 4990     | 5168 | 5346 | 5525 | 5703 | 5881 | 6060 | 6238 | 6416 | 6595 |    |       |
| 36 | 6773     | 6951 | 7129 | 7308 | 7486 | 7664 | 7842 | 8021 | 8199 | 8377 |    |       |
| 37 | 8555     | 8733 | 8912 | 9090 | 9268 | 9446 | 9624 | 9803 | 9981 | 0159 |    |       |
| 38 | 387-0337 | 0515 | 0693 | 0871 | 1049 | 1228 | 1406 | 1584 | 1762 | 1940 |    |       |
| 39 | 2118     | 2296 | 2474 | 2652 | 2830 | 3008 | 3186 | 3364 | 3542 | 3720 |    |       |
| 40 | 3898     | 4076 | 4254 | 4432 | 4610 | 4788 | 4966 | 5144 | 5322 | 5500 |    |       |
| 41 | 5678     | 5856 | 6034 | 6212 | 6389 | 6567 | 6745 | 6923 | 7101 | 7279 |    |       |
| 42 | 7457     | 7634 | 7812 | 7990 | 8168 | 8346 | 8524 | 8701 | 8879 | 9057 |    |       |
| 43 | 9235     | 9412 | 9590 | 9768 | 9946 | 0123 | 0301 | 0479 | 0657 | 0834 |    |       |
| 44 | 388-1012 | 1190 | 1367 | 1545 | 1723 | 1900 | 2078 | 2256 | 2433 | 2611 |    |       |
| 45 | 2789     | 2966 | 3144 | 3321 | 3499 | 3677 | 3854 | 4032 | 4209 | 4387 |    |       |
| 46 | 4565     | 4742 | 4920 | 5097 | 5275 | 5452 | 5630 | 5807 | 5985 | 6162 |    |       |
| 47 | 6340     | 6517 | 6695 | 6872 | 7050 | 7227 | 7404 | 7582 | 7759 | 7937 |    |       |
| 48 | 8114     | 8292 | 8469 | 8646 | 8824 | 9001 | 9178 | 9356 | 9533 | 9711 |    |       |
| 49 | 9888     | 0065 | 0243 | 0420 | 0597 | 0774 | 0952 | 1129 | 1306 | 1484 |    |       |
| 50 | 389-1661 | 1838 | 2015 | 2193 | 2370 | 2547 | 2724 | 2902 | 3079 | 3256 |    |       |
| 51 | 3433     | 3610 | 3787 | 3965 | 4142 | 4319 | 4496 | 4673 | 4850 | 5028 |    |       |
| 52 | 5205     | 5382 | 5559 | 5736 | 5913 | 6090 | 6267 | 6444 | 6621 | 6798 |    |       |
| 53 | 6975     | 7153 | 7330 | 7507 | 7684 | 7861 | 8038 | 8215 | 8392 | 8569 |    |       |
| 54 | 8746     | 8923 | 9100 | 9276 | 9453 | 9630 | 9807 | 9984 | 0161 | 0338 |    |       |
| 55 | 390-0515 | 0692 | 0869 | 1046 | 1223 | 1399 | 1576 | 1753 | 1930 | 2107 |    |       |
| 56 | 2284     | 2460 | 2637 | 2814 | 2991 | 3168 | 3344 | 3521 | 3698 | 3875 |    |       |
| 57 | 4052     | 4228 | 4405 | 4582 | 4759 | 4935 | 5112 | 5289 | 5465 | 5642 |    |       |
| 58 | 5819     | 5995 | 6172 | 6349 | 6525 | 6702 | 6879 | 7055 | 7232 | 7409 |    |       |
| 59 | 7585     | 7762 | 7939 | 8115 | 8292 | 8468 | 8645 | 8821 | 8998 | 9175 |    |       |
| 60 | 9351     | 9528 | 9704 | 9881 | 0057 | 0234 | 0410 | 0587 | 0763 | 0940 |    |       |
| V. | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D    |
|------|-----|------|------|------|------|------|------|------|------|------|------|
| 2461 | 391 | 1116 | 1293 | 1469 | 1646 | 1822 | 1998 | 2175 | 2351 | 2528 | 2704 |
| 62   |     | 2880 | 3057 | 3233 | 3410 | 3586 | 3762 | 3940 | 4115 | 4291 | 4468 |
| 63   |     | 4644 | 4820 | 4997 | 5173 | 5349 | 5526 | 5702 | 5878 | 6055 | 6231 |
| 64   |     | 6407 | 6583 | 6760 | 6936 | 7112 | 7288 | 7464 | 7641 | 7817 | 7993 |
| 65   |     | 8169 | 8345 | 8522 | 8698 | 8874 | 9050 | 9226 | 9402 | 9578 | 9755 |
| 2466 |     | 9931 | 0107 | 0283 | 0459 | 0635 | 0811 | 0987 | 1163 | 1339 | 1515 |
| 67   | 392 | 1691 | 1868 | 2044 | 2220 | 2396 | 2572 | 2748 | 2924 | 3100 | 3276 |
| 68   |     | 3452 | 3628 | 3803 | 3979 | 4155 | 4331 | 4507 | 4683 | 4859 | 5035 |
| 69   |     | 5211 | 5387 | 5563 | 5739 | 5914 | 6090 | 6266 | 6442 | 6618 | 6794 |
| 70   |     | 6970 | 7145 | 7321 | 7497 | 7673 | 7849 | 8024 | 8200 | 8376 | 8552 |
| 2471 |     | 8727 | 8903 | 9079 | 9255 | 9430 | 9606 | 9782 | 9958 | 0133 | 0309 |
| 72   | 393 | 0485 | 0660 | 0836 | 1012 | 1187 | 1363 | 1539 | 1714 | 1890 | 2066 |
| 73   |     | 2241 | 2417 | 2592 | 2768 | 2944 | 3119 | 3295 | 3470 | 3646 | 3821 |
| 74   |     | 3997 | 4172 | 4348 | 4524 | 4699 | 4875 | 5050 | 5226 | 5401 | 5577 |
| 75   |     | 5752 | 5928 | 6103 | 6278 | 6454 | 6629 | 6805 | 6980 | 7156 | 7331 |
| 2476 |     | 7556 | 7682 | 7857 | 8033 | 8208 | 8383 | 8559 | 8734 | 8909 | 9085 |
| 77   |     | 9260 | 9435 | 9611 | 9786 | 9961 | 0137 | 0312 | 0487 | 0662 | 0838 |
| 78   | 394 | 1013 | 1188 | 1364 | 1539 | 1714 | 1889 | 2064 | 2240 | 2415 | 2590 |
| 79   |     | 2765 | 2940 | 3116 | 3291 | 3466 | 3641 | 3816 | 3991 | 4167 | 4342 |
| 80   |     | 4517 | 4692 | 4867 | 5042 | 5217 | 5392 | 5567 | 5742 | 5918 | 6093 |
| 2481 |     | 6268 | 6443 | 6618 | 6793 | 6968 | 7143 | 7318 | 7493 | 7668 | 7843 |
| 82   |     | 8018 | 8193 | 8368 | 8543 | 8718 | 8893 | 9068 | 9242 | 9417 | 9592 |
| 83   |     | 9767 | 9942 | 0117 | 0292 | 0467 | 0642 | 0817 | 0991 | 1166 | 1341 |
| 84   | 395 | 1516 | 1691 | 1866 | 2040 | 2215 | 2390 | 2565 | 2740 | 2914 | 3089 |
| 85   |     | 3264 | 3439 | 3613 | 3788 | 3963 | 4138 | 4312 | 4487 | 4662 | 4837 |
| 2486 |     | 5011 | 5186 | 5361 | 5535 | 5710 | 5885 | 6059 | 6234 | 6409 | 6583 |
| 87   |     | 6758 | 6932 | 7107 | 7282 | 7456 | 7631 | 7805 | 7980 | 8155 | 8329 |
| 88   |     | 8504 | 8678 | 8853 | 9027 | 9202 | 9376 | 9551 | 9725 | 9900 | 0074 |
| 89   | 396 | 0249 | 0423 | 0598 | 0772 | 0947 | 1121 | 1296 | 1470 | 1645 | 1819 |
| 90   |     | 1993 | 2168 | 2342 | 2517 | 2691 | 2865 | 3040 | 3214 | 3389 | 3563 |
| 2491 |     | 3737 | 3912 | 4086 | 4260 | 4435 | 4609 | 4783 | 4958 | 5132 | 5306 |
| 92   |     | 5480 | 5655 | 5829 | 6003 | 6177 | 6352 | 6526 | 6700 | 6874 | 7049 |
| 93   |     | 7223 | 7397 | 7571 | 7745 | 7920 | 8094 | 8268 | 8442 | 8616 | 8790 |
| 94   |     | 8964 | 9139 | 9313 | 9487 | 9661 | 9835 | 0009 | 0183 | 0357 | 0531 |
| 95   | 397 | 0705 | 0880 | 1054 | 1228 | 1402 | 1576 | 1750 | 1924 | 2098 | 2272 |
| 2496 |     | 2446 | 2620 | 2794 | 2968 | 3142 | 3316 | 3490 | 3664 | 3838 | 4011 |
| 97   |     | 4185 | 4359 | 4533 | 4707 | 4881 | 5055 | 5229 | 5403 | 5577 | 5750 |
| 98   |     | 5924 | 6098 | 6272 | 6446 | 6620 | 6794 | 6967 | 7141 | 7315 | 7489 |
| 99   |     | 7663 | 7836 | 8010 | 8184 | 8358 | 8531 | 8705 | 8879 | 9053 | 9226 |
| 2500 |     | 9400 | 9574 | 9748 | 9921 | 0095 | 0269 | 0442 | 0616 | 0790 | 0963 |
| 2501 | 398 | 1137 | 1311 | 1484 | 1658 | 1831 | 2005 | 2179 | 2352 | 2526 | 2699 |
| 02   |     | 2873 | 3047 | 3220 | 3394 | 3567 | 3741 | 3914 | 4088 | 4261 | 4435 |
| 03   |     | 4608 | 4782 | 4956 | 5129 | 5302 | 5476 | 5649 | 5823 | 5996 | 6170 |
| 04   |     | 6343 | 6517 | 6690 | 6864 | 7037 | 7210 | 7384 | 7557 | 7731 | 7904 |
| 05   |     | 8077 | 8251 | 8424 | 8597 | 8771 | 8944 | 9117 | 9291 | 9464 | 9637 |
| 2506 |     | 9811 | 9984 | 0157 | 0331 | 0504 | 0677 | 0850 | 1024 | 1197 | 1370 |
| 07   | 399 | 1543 | 1717 | 1890 | 2063 | 2236 | 2409 | 2583 | 2756 | 2929 | 3102 |
| 08   |     | 3275 | 3448 | 3622 | 3795 | 3968 | 4141 | 4314 | 4487 | 4660 | 4834 |
| 09   |     | 5007 | 5180 | 5353 | 5526 | 5699 | 5872 | 6045 | 6218 | 6391 | 6564 |
| 10   |     | 6737 | 6910 | 7083 | 7256 | 7429 | 7602 | 7775 | 7948 | 8121 | 8294 |
| 2511 |     | 8467 | 8640 | 8813 | 8986 | 9159 | 9332 | 9505 | 9678 | 9851 | 0023 |
| 12   | 400 | 0196 | 0369 | 0542 | 0715 | 0888 | 1061 | 1234 | 1406 | 1579 | 1752 |
| 13   |     | 1925 | 2098 | 2271 | 2443 | 2616 | 2789 | 2962 | 3134 | 3307 | 3480 |
| 14   |     | 3653 | 3825 | 3998 | 4171 | 4344 | 4516 | 4689 | 4862 | 5035 | 5207 |
| 15   |     | 5380 | 5553 | 5725 | 5898 | 6071 | 6243 | 6416 | 6588 | 6761 | 6934 |
| 2516 |     | 7106 | 7279 | 7452 | 7624 | 7797 | 7969 | 8142 | 8314 | 8487 | 8660 |
| 17   |     | 8832 | 9005 | 9177 | 9350 | 9522 | 9695 | 9867 | 0040 | 0212 | 0385 |
| 18   | 401 | 0557 | 0730 | 0902 | 1075 | 1247 | 1420 | 1592 | 1764 | 1937 | 2109 |
| 19   |     | 2282 | 2454 | 2626 | 2799 | 2971 | 3144 | 3316 | 3488 | 3661 | 3833 |
| 20   |     | 4005 | 4178 | 4350 | 4522 | 4695 | 4867 | 5039 | 5212 | 5384 | 5556 |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |      |

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|----|----------|------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|
| 21 | 501.5728 | 5901 | 6073  | 6245  | 6417  | 6590  | 6762  | 6934  | 7106  | 7279  |     |       |
| 22 | 7451     | 7623 | 7795  | 7967  | 8140  | 8312  | 8484  | 8656  | 8828  | 9000  |     |       |
| 23 | 9173     | 9345 | 9517  | 9689  | 9861  | 10033 | 10205 | 10377 | 10549 | 10721 |     |       |
| 24 | 102.0894 | 1066 | 1238  | 1410  | 1582  | 1754  | 1926  | 2098  | 2270  | 2442  | 172 | 172   |
| 25 | 2614     | 2786 | 2958  | 3130  | 3302  | 3474  | 3646  | 3818  | 3990  | 4162  |     |       |
| 26 | 4333     | 4505 | 4677  | 4849  | 5021  | 5193  | 5365  | 5537  | 5709  | 5881  |     |       |
| 27 | 6052     | 6224 | 6396  | 6568  | 6740  | 6912  | 7083  | 7255  | 7427  | 7599  |     |       |
| 28 | 7771     | 7942 | 8114  | 8286  | 8458  | 8630  | 8801  | 8973  | 9145  | 9317  |     |       |
| 29 | 9438     | 9609 | 9782  | 9953  | 10125 | 10297 | 10469 | 10641 | 10813 | 10985 |     |       |
| 30 | 103.1205 | 1377 | 1549  | 1720  | 1892  | 2063  | 2235  | 2407  | 2578  | 2750  |     |       |
| 31 | 2921     | 3093 | 3265  | 3436  | 3608  | 3779  | 3951  | 4122  | 4294  | 4465  |     |       |
| 32 | 4637     | 4809 | 4980  | 5152  | 5323  | 5495  | 5666  | 5838  | 6009  | 6180  |     |       |
| 33 | 6352     | 6523 | 6695  | 6866  | 7038  | 7209  | 7381  | 7552  | 7723  | 7895  |     |       |
| 34 | 8066     | 8237 | 8409  | 8580  | 8752  | 8923  | 9094  | 9266  | 9437  | 9608  |     |       |
| 35 | 9780     | 9951 | 10122 | 10294 | 10465 | 10636 | 10807 | 10979 | 11150 | 11321 |     |       |
| 36 | 404.1492 | 1664 | 1835  | 2006  | 2177  | 2349  | 2520  | 2691  | 2862  | 3033  | 171 | 171   |
| 37 | 3205     | 3376 | 3547  | 3718  | 3889  | 4061  | 4232  | 4403  | 4574  | 4745  |     |       |
| 38 | 4916     | 5087 | 5258  | 5429  | 5601  | 5772  | 5943  | 6114  | 6285  | 6456  |     |       |
| 39 | 6627     | 6798 | 6969  | 7140  | 7311  | 7482  | 7653  | 7824  | 7995  | 8166  |     |       |
| 40 | 8337     | 8508 | 8679  | 8850  | 9021  | 9192  | 9363  | 9534  | 9705  | 9876  |     |       |
| 41 | 405.0047 | 0218 | 0388  | 0559  | 0730  | 0901  | 1072  | 1243  | 1414  | 1585  |     |       |
| 42 | 1755     | 1926 | 2097  | 2268  | 2439  | 2610  | 2780  | 2951  | 3122  | 3293  |     |       |
| 43 | 3404     | 3574 | 3745  | 3916  | 4087  | 4258  | 4429  | 4600  | 4771  | 4942  |     |       |
| 44 | 5171     | 5342 | 5512  | 5683  | 5854  | 6025  | 6196  | 6367  | 6538  | 6709  |     |       |
| 45 | 6878     | 7049 | 7219  | 7390  | 7560  | 7731  | 7902  | 8072  | 8243  | 8413  |     |       |
| 46 | 8584     | 8755 | 8925  | 9096  | 9266  | 9437  | 9607  | 9778  | 9948  | 10119 |     |       |
| 47 | 406.0289 | 0460 | 0631  | 0801  | 0971  | 1142  | 1312  | 1483  | 1653  | 1824  |     |       |
| 48 | 1994     | 2165 | 2335  | 2506  | 2676  | 2846  | 3017  | 3187  | 3358  | 3528  |     |       |
| 49 | 3698     | 3869 | 4039  | 4209  | 4380  | 4550  | 4721  | 4891  | 5061  | 5231  |     |       |
| 50 | 5402     | 5572 | 5742  | 5913  | 6083  | 6253  | 6424  | 6594  | 6764  | 6934  |     |       |
| 51 | 7105     | 7275 | 7445  | 7615  | 7786  | 7956  | 8126  | 8296  | 8466  | 8637  |     |       |
| 52 | 8877     | 9047 | 9217  | 9387  | 9557  | 9727  | 9897  | 10067 | 10237 | 10407 |     |       |
| 53 | 407.0508 | 0678 | 0848  | 1018  | 1189  | 1359  | 1529  | 1699  | 1869  | 2039  |     |       |
| 54 | 2209     | 2379 | 2549  | 2719  | 2889  | 3059  | 3229  | 3399  | 3569  | 3739  |     |       |
| 55 | 3999     | 4169 | 4339  | 4509  | 4679  | 4849  | 5019  | 5189  | 5359  | 5529  |     |       |
| 56 | 5608     | 5778 | 5948  | 6118  | 6288  | 6458  | 6628  | 6798  | 6968  | 7137  |     |       |
| 57 | 7377     | 7547 | 7717  | 7887  | 8057  | 8227  | 8397  | 8567  | 8737  | 8907  |     |       |
| 58 | 9055     | 9225 | 9395  | 9565  | 9735  | 9905  | 10075 | 10245 | 10415 | 10585 |     |       |
| 59 | 408.0793 | 0963 | 1132  | 1302  | 1472  | 1642  | 1812  | 1982  | 2152  | 2322  |     |       |
| 60 | 2400     | 2569 | 2739  | 2909  | 3078  | 3248  | 3417  | 3587  | 3757  | 3926  |     |       |
| 61 | 4096     | 4265 | 4435  | 4604  | 4774  | 4944  | 5113  | 5283  | 5452  | 5622  |     |       |
| 62 | 5791     | 5961 | 6130  | 6300  | 6469  | 6639  | 6808  | 6978  | 7147  | 7317  |     |       |
| 63 | 7486     | 7656 | 7825  | 7994  | 8164  | 8333  | 8503  | 8672  | 8841  | 9011  |     |       |
| 64 | 9180     | 9350 | 9519  | 9688  | 9858  | 10027 | 10196 | 10366 | 10535 | 10704 |     |       |
| 65 | 109.0874 | 1043 | 1212  | 1382  | 1551  | 1720  | 1889  | 2059  | 2228  | 2397  |     |       |
| 66 | 2567     | 2736 | 2905  | 3074  | 3243  | 3413  | 3582  | 3751  | 3920  | 4089  |     |       |
| 67 | 4259     | 4428 | 4597  | 4766  | 4935  | 5105  | 5274  | 5443  | 5612  | 5781  |     |       |
| 68 | 5950     | 6119 | 6288  | 6458  | 6627  | 6796  | 6965  | 7134  | 7303  | 7472  |     |       |
| 69 | 7641     | 7810 | 7979  | 8148  | 8317  | 8486  | 8655  | 8824  | 8993  | 9162  |     |       |
| 70 | 9331     | 9500 | 9669  | 9838  | 10007 | 10176 | 10345 | 10514 | 10683 | 10852 |     |       |
| 71 | 410.1021 | 1190 | 1359  | 1527  | 1696  | 1865  | 2034  | 2203  | 2372  | 2541  |     |       |
| 72 | 2710     | 2878 | 3047  | 3216  | 3385  | 3554  | 3723  | 3891  | 4060  | 4229  |     |       |
| 73 | 4308     | 4477 | 4645  | 4814  | 4983  | 5152  | 5321  | 5490  | 5659  | 5828  |     |       |
| 74 | 6085     | 6254 | 6423  | 6592  | 6761  | 6930  | 7099  | 7268  | 7437  | 7606  |     |       |
| 75 | 7772     | 7941 | 8110  | 8278  | 8447  | 8616  | 8785  | 8954  | 9123  | 9292  |     |       |
| 76 | 9459     | 9627 | 9796  | 9964  | 10133 | 10301 | 10470 | 10639 | 10807 | 10976 |     |       |
| 77 | 411.1144 | 1313 | 1481  | 1650  | 1818  | 1987  | 2155  | 2324  | 2492  | 2661  |     |       |
| 78 | 2829     | 2998 | 3166  | 3334  | 3503  | 3671  | 3840  | 4008  | 4177  | 4345  |     |       |
| 79 | 4513     | 4682 | 4850  | 5019  | 5187  | 5355  | 5524  | 5692  | 5860  | 6029  |     |       |
| 80 | 6197     | 6365 | 6534  | 6702  | 6870  | 7039  | 7207  | 7375  | 7544  | 7712  |     |       |
| N. | 0        | 1    | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | D.  | F. p. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 2581 | 11.7880  | 8048 | 8217 | 8385 | 8553 | 8721 | 8890 | 9058 | 9220 | 9394 |     |
| 82   | 9562     | 9731 | 9899 | 0067 | 0235 | 0403 | 0571 | 0740 | 0908 | 1076 |     |
| 83   | 412.1244 | 1412 | 1580 | 1748 | 1917 | 2085 | 2253 | 2421 | 2589 | 2757 |     |
| 84   | 2925     | 3093 | 3261 | 3429 | 3597 | 3765 | 3933 | 4101 | 4269 | 4437 | 168 |
| 85   | 4605     | 4773 | 4941 | 5109 | 5277 | 5445 | 5613 | 5781 | 5949 | 6117 |     |
| 2586 | 6285     | 6453 | 6621 | 6789 | 6957 | 7125 | 7293 | 7461 | 7629 | 7796 |     |
| 87   | 7964     | 8132 | 8300 | 8468 | 8636 | 8804 | 8971 | 9139 | 9307 | 9475 |     |
| 88   | 9643     | 9811 | 9978 | 0146 | 0314 | 0482 | 0649 | 0817 | 0985 | 1153 |     |
| 89   | 413.1321 | 1488 | 1656 | 1824 | 1991 | 2159 | 2327 | 2495 | 2662 | 2830 |     |
| 90   | 2998     | 3165 | 3333 | 3501 | 3668 | 3836 | 4004 | 4171 | 4339 | 4507 |     |
| 2591 | 4674     | 4842 | 5009 | 5177 | 5345 | 5512 | 5680 | 5847 | 6015 | 6182 |     |
| 92   | 6550     | 6518 | 6685 | 6853 | 7020 | 7188 | 7355 | 7523 | 7690 | 7858 |     |
| 93   | 8025     | 8193 | 8360 | 8528 | 8695 | 8863 | 9030 | 9197 | 9365 | 9532 |     |
| 94   | 9700     | 9867 | 0035 | 0202 | 0369 | 0537 | 0704 | 0872 | 1039 | 1206 |     |
| 95   | 414.1374 | 1541 | 1708 | 1876 | 2043 | 2210 | 2378 | 2545 | 2712 | 2880 |     |
| 2596 | 3047     | 3214 | 3381 | 3549 | 3716 | 3883 | 4051 | 4218 | 4385 | 4552 |     |
| 97   | 4719     | 4887 | 5054 | 5221 | 5388 | 5556 | 5723 | 5890 | 6057 | 6224 |     |
| 98   | 6391     | 6559 | 6726 | 6893 | 7060 | 7227 | 7394 | 7561 | 7729 | 7896 |     |
| 99   | 8063     | 8230 | 8397 | 8564 | 8731 | 8898 | 9065 | 9232 | 9399 | 9566 | 167 |
| 2600 | 9733     | 9901 | 0068 | 0235 | 0402 | 0569 | 0736 | 0903 | 1070 | 1237 |     |
| 2601 | 415.1404 | 1570 | 1737 | 1904 | 2071 | 2238 | 2405 | 2572 | 2739 | 2906 |     |
| 02   | 3073     | 3240 | 3407 | 3574 | 3741 | 3907 | 4074 | 4241 | 4408 | 4575 |     |
| 03   | 4742     | 4909 | 5075 | 5242 | 5409 | 5576 | 5743 | 5909 | 6076 | 6243 |     |
| 04   | 6410     | 6577 | 6743 | 6910 | 7077 | 7244 | 7410 | 7577 | 7744 | 7911 |     |
| 05   | 8077     | 8244 | 8411 | 8577 | 8744 | 8911 | 9077 | 9244 | 9411 | 9577 |     |
| 2606 | 9744     | 9911 | 0077 | 0244 | 0411 | 0577 | 0744 | 0911 | 1077 | 1244 |     |
| 07   | 416.1410 | 1577 | 1743 | 1910 | 2077 | 2243 | 2410 | 2576 | 2743 | 2909 |     |
| 08   | 3076     | 3242 | 3409 | 3575 | 3742 | 3908 | 4075 | 4241 | 4408 | 4574 |     |
| 09   | 4741     | 4907 | 5074 | 5240 | 5407 | 5573 | 5739 | 5906 | 6072 | 6239 |     |
| 10   | 6405     | 6571 | 6738 | 6904 | 7071 | 7237 | 7403 | 7570 | 7736 | 7902 |     |
| 2611 | 8069     | 8235 | 8401 | 8568 | 8734 | 8900 | 9067 | 9233 | 9399 | 9565 |     |
| 12   | 9732     | 9898 | 0064 | 0231 | 0397 | 0563 | 0729 | 0895 | 1061 | 1228 |     |
| 13   | 417.1394 | 1560 | 1726 | 1893 | 2059 | 2225 | 2391 | 2557 | 2724 | 2890 |     |
| 14   | 3056     | 3222 | 3388 | 3554 | 3720 | 3886 | 4052 | 4219 | 4385 | 4551 |     |
| 15   | 4717     | 4883 | 5049 | 5215 | 5381 | 5547 | 5713 | 5879 | 6045 | 6211 | 168 |
| 2616 | 6377     | 6543 | 6709 | 6875 | 7041 | 7207 | 7373 | 7539 | 7705 | 7871 |     |
| 17   | 8037     | 8203 | 8369 | 8535 | 8701 | 8867 | 9033 | 9199 | 9365 | 9531 |     |
| 18   | 9696     | 9862 | 0028 | 0194 | 0360 | 0526 | 0692 | 0857 | 1023 | 1189 |     |
| 19   | 418.1355 | 1521 | 1687 | 1852 | 2018 | 2184 | 2350 | 2516 | 2681 | 2847 |     |
| 20   | 3013     | 3179 | 3344 | 3510 | 3676 | 3842 | 4007 | 4173 | 4339 | 4505 |     |
| 2621 | 4670     | 4836 | 5002 | 5167 | 5333 | 5499 | 5664 | 5830 | 5996 | 6161 |     |
| 22   | 6327     | 6493 | 6658 | 6824 | 6989 | 7155 | 7321 | 7486 | 7652 | 7817 |     |
| 23   | 7983     | 8148 | 8314 | 8480 | 8645 | 8811 | 8976 | 9142 | 9307 | 9473 |     |
| 24   | 9638     | 9804 | 9969 | 0135 | 0300 | 0466 | 0631 | 0797 | 0962 | 1128 |     |
| 25   | 419.1293 | 1459 | 1624 | 1789 | 1955 | 2120 | 2286 | 2451 | 2616 | 2782 |     |
| 2626 | 2947     | 3113 | 3278 | 3443 | 3609 | 3774 | 3939 | 4105 | 4270 | 4435 |     |
| 27   | 4601     | 4766 | 4931 | 5097 | 5262 | 5427 | 5593 | 5758 | 5923 | 6088 |     |
| 28   | 6254     | 6419 | 6584 | 6749 | 6915 | 7080 | 7245 | 7410 | 7575 | 7741 |     |
| 29   | 7906     | 8071 | 8236 | 8401 | 8567 | 8732 | 8897 | 9062 | 9227 | 9392 |     |
| 30   | 9557     | 9723 | 9888 | 0053 | 0218 | 0383 | 0548 | 0713 | 0878 | 1043 |     |
| 2631 | 420.1208 | 1374 | 1539 | 1704 | 1869 | 2034 | 2199 | 2364 | 2529 | 2694 | 168 |
| 32   | 2859     | 3024 | 3189 | 3354 | 3519 | 3684 | 3849 | 4014 | 4179 | 4344 |     |
| 33   | 4509     | 4674 | 4838 | 5003 | 5168 | 5333 | 5498 | 5663 | 5828 | 5993 |     |
| 34   | 6158     | 6323 | 6487 | 6652 | 6817 | 6982 | 7147 | 7312 | 7477 | 7641 |     |
| 35   | 7806     | 7971 | 8136 | 8301 | 8465 | 8630 | 8795 | 8960 | 9125 | 9289 |     |
| 2636 | 9454     | 9619 | 9784 | 9948 | 0113 | 0278 | 0442 | 0607 | 0772 | 0937 |     |
| 37   | 421.1101 | 1266 | 1431 | 1595 | 1760 | 1925 | 2089 | 2254 | 2419 | 2583 |     |
| 38   | 2748     | 2913 | 3077 | 3242 | 3406 | 3571 | 3736 | 3900 | 4065 | 4229 |     |
| 39   | 4394     | 4558 | 4723 | 4888 | 5052 | 5217 | 5381 | 5546 | 5710 | 5875 |     |
| 40   | 6039     | 6204 | 6368 | 6533 | 6697 | 6862 | 7026 | 7191 | 7355 | 7520 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |



| V. | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. | P.  |
|----|----------|------|------|------|------|------|------|------|------|------|-----|----|-----|
| 41 | 421.7684 | 7848 | 8013 | 8177 | 8342 | 8506 | 8671 | 8835 | 8999 | 9164 |     |    |     |
| 42 | 9328     | 9493 | 9657 | 9821 | 9986 | 0150 | 0314 | 0479 | 0643 | 0807 |     |    |     |
| 43 | 422.0972 | 1136 | 1300 | 1465 | 1629 | 1793 | 1957 | 2122 | 2286 | 2450 |     |    |     |
| 44 | 2615     | 2779 | 2943 | 3107 | 3271 | 3436 | 3600 | 3764 | 3928 | 4093 |     |    |     |
| 45 | 4257     | 4421 | 4585 | 4749 | 4913 | 5078 | 5242 | 5406 | 5570 | 5734 |     |    |     |
| 46 | 5898     | 6063 | 6227 | 6391 | 6555 | 6719 | 6883 | 7047 | 7211 | 7375 |     |    |     |
| 47 | 7539     | 7703 | 7868 | 8032 | 8196 | 8360 | 8524 | 8688 | 8852 | 9016 |     |    | 164 |
| 48 | 9180     | 9344 | 9508 | 9672 | 9836 | 0000 | 0164 | 0328 | 0492 | 0656 | 164 | 1  | 16  |
| 49 | 423.0820 | 0984 | 1147 | 1311 | 1475 | 1639 | 1803 | 1967 | 2131 | 2295 |     | 2  | 33  |
| 50 | 2459     | 2623 | 2786 | 2950 | 3114 | 3278 | 3442 | 3606 | 3770 | 3933 |     | 3  | 49  |
| 51 |          |      |      |      |      |      |      |      |      |      |     | 4  | 66  |
| 52 | 4097     | 4261 | 4425 | 4589 | 4753 | 4916 | 5080 | 5244 | 5408 | 5571 |     | 5  | 82  |
| 53 | 5735     | 5899 | 6063 | 6226 | 6390 | 6554 | 6718 | 6881 | 7045 | 7209 |     | 6  | 98  |
| 54 | 7372     | 7536 | 7700 | 7864 | 8027 | 8191 | 8355 | 8518 | 8682 | 8846 |     | 7  | 115 |
| 55 | 9009     | 9173 | 9336 | 9500 | 9664 | 9827 | 9991 | 0154 | 0318 | 0482 |     | 8  | 131 |
| 56 | 424.0645 | 0809 | 0972 | 1136 | 1300 | 1463 | 1627 | 1790 | 1954 | 2117 |     | 9  | 148 |
| 57 | 2281     | 2444 | 2608 | 2771 | 2935 | 3098 | 3262 | 3425 | 3589 | 3752 |     |    |     |
| 58 | 3916     | 4079 | 4242 | 4406 | 4569 | 4733 | 4896 | 5060 | 5223 | 5386 |     |    |     |
| 59 | 5550     | 5713 | 5877 | 6040 | 6203 | 6367 | 6530 | 6693 | 6857 | 7020 |     |    |     |
| 60 | 7183     | 7347 | 7510 | 7673 | 7837 | 8000 | 8163 | 8327 | 8490 | 8653 |     |    |     |
| 61 | 8816     | 8980 | 9143 | 9306 | 9469 | 9633 | 9796 | 9959 | 0122 | 0286 |     |    | 163 |
| 62 | 425.0449 | 0612 | 0775 | 0938 | 1102 | 1265 | 1428 | 1591 | 1754 | 1917 |     | 1  | 16  |
| 63 | 2081     | 2244 | 2407 | 2570 | 2733 | 2896 | 3059 | 3222 | 3385 | 3549 |     | 2  | 33  |
| 64 | 3712     | 3875 | 4038 | 4201 | 4364 | 4527 | 4690 | 4853 | 5016 | 5179 |     | 3  | 49  |
| 65 | 5342     | 5505 | 5668 | 5831 | 5994 | 6157 | 6320 | 6483 | 6646 | 6809 | 163 | 4  | 65  |
| 66 | 6972     | 7135 | 7298 | 7461 | 7624 | 7787 | 7950 | 8113 | 8276 | 8439 |     | 5  | 82  |
| 67 | 8601     | 8764 | 8927 | 9090 | 9253 | 9416 | 9579 | 9742 | 9904 | 0067 |     | 6  | 98  |
| 68 | 426.0230 | 0393 | 0556 | 0719 | 0881 | 1044 | 1207 | 1370 | 1533 | 1695 |     | 7  | 114 |
| 69 | 1858     | 2021 | 2184 | 2347 | 2509 | 2672 | 2835 | 2998 | 3160 | 3323 |     | 8  | 130 |
| 70 | 3486     | 3648 | 3811 | 3974 | 4137 | 4299 | 4462 | 4625 | 4787 | 4950 |     | 9  | 147 |
| 71 | 5113     | 5275 | 5438 | 5601 | 5763 | 5926 | 6088 | 6251 | 6414 | 6576 |     |    |     |
| 72 | 6739     | 6901 | 7064 | 7227 | 7389 | 7552 | 7714 | 7877 | 8039 | 8202 |     |    |     |
| 73 | 8365     | 8527 | 8690 | 8852 | 9015 | 9177 | 9340 | 9502 | 9665 | 9827 |     |    |     |
| 74 | 427.1614 | 0152 | 0315 | 0477 | 0639 | 0802 | 0964 | 1127 | 1289 | 1452 |     |    |     |
| 75 | 3238     | 3400 | 3563 | 3725 | 3887 | 4050 | 4212 | 4374 | 4536 | 4699 |     |    | 162 |
| 76 | 4861     | 5023 | 5186 | 5348 | 5510 | 5672 | 5835 | 5997 | 6159 | 6321 |     | 1  | 16  |
| 77 | 6484     | 6646 | 6808 | 6970 | 7133 | 7295 | 7457 | 7619 | 7781 | 7944 |     | 2  | 32  |
| 78 | 8106     | 8268 | 8430 | 8592 | 8754 | 8917 | 9079 | 9241 | 9403 | 9565 |     | 3  | 49  |
| 79 | 9727     | 9889 | 0051 | 0213 | 0376 | 0538 | 0700 | 0862 | 1024 | 1186 |     | 4  | 65  |
| 80 | 428.1348 | 1510 | 1672 | 1834 | 1996 | 2158 | 2320 | 2482 | 2644 | 2806 | 162 | 5  | 81  |
| 81 |          |      |      |      |      |      |      |      |      |      |     | 6  | 97  |
| 82 | 2968     | 3130 | 3292 | 3454 | 3616 | 3778 | 3940 | 4102 | 4264 | 4426 |     | 7  | 113 |
| 83 | 4588     | 4750 | 4912 | 5073 | 5235 | 5397 | 5559 | 5721 | 5883 | 6045 |     | 8  | 130 |
| 84 | 6207     | 6369 | 6530 | 6692 | 6854 | 7016 | 7178 | 7340 | 7501 | 7663 |     | 9  | 146 |
| 85 | 7825     | 7987 | 8149 | 8311 | 8472 | 8634 | 8796 | 8958 | 9119 | 9281 |     |    |     |
| 86 | 9443     | 9605 | 9766 | 9928 | 0090 | 0252 | 0413 | 0575 | 0737 | 0899 |     |    |     |
| 87 | 429.1060 | 1222 | 1383 | 1545 | 1707 | 1868 | 2030 | 2192 | 2353 | 2515 |     |    |     |
| 88 | 2677     | 2838 | 3000 | 3162 | 3323 | 3485 | 3646 | 3808 | 3969 | 4131 |     |    |     |
| 89 | 4203     | 4454 | 4616 | 4777 | 4939 | 5100 | 5262 | 5423 | 5585 | 5747 |     |    |     |
| 90 | 5908     | 6070 | 6231 | 6393 | 6554 | 6715 | 6877 | 7038 | 7200 | 7361 |     |    | 161 |
| 91 | 7523     | 7684 | 7846 | 8007 | 8169 | 8330 | 8491 | 8653 | 8814 | 8976 |     | 1  | 16  |
| 92 | 9137     | 9298 | 9460 | 9621 | 9782 | 9944 | 0105 | 0267 | 0428 | 0589 |     | 2  | 32  |
| 93 | 430.0751 | 0912 | 1073 | 1235 | 1396 | 1557 | 1718 | 1880 | 2041 | 2202 |     | 3  | 48  |
| 94 | 2364     | 2525 | 2686 | 2847 | 3009 | 3170 | 3331 | 3492 | 3653 | 3815 |     | 4  | 64  |
| 95 | 3976     | 4137 | 4298 | 4460 | 4621 | 4782 | 4943 | 5104 | 5265 | 5427 |     | 5  | 81  |
| 96 | 5588     | 5749 | 5910 | 6071 | 6232 | 6393 | 6554 | 6716 | 6877 | 7038 |     | 6  | 97  |
| 97 | 7199     | 7360 | 7521 | 7682 | 7843 | 8004 | 8165 | 8326 | 8487 | 8648 |     | 7  | 113 |
| 98 | 8809     | 8970 | 9132 | 9293 | 9454 | 9615 | 9776 | 9937 | 0098 | 0258 |     | 8  | 129 |
| 99 | 431.0419 | 0580 | 0741 | 0902 | 1063 | 1224 | 1385 | 1546 | 1707 | 1868 | 161 | 9  | 145 |
| 00 | 2029     | 2190 | 2351 | 2512 | 2672 | 2833 | 2994 | 3155 | 3316 | 3477 |     |    |     |
| 01 | 3638     | 3798 | 3959 | 4120 | 4281 | 4442 | 4603 | 4764 | 4924 | 5085 |     |    |     |
| V. | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |    |     |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
|------|-----|------|------|------|------|------|------|------|------|------|------|
| 2701 | 431 | 5246 | 5407 | 5567 | 5728 | 5889 | 6050 | 6210 | 6371 | 6532 | 6693 |
| 02   |     | 6853 | 7014 | 7175 | 7336 | 7496 | 7657 | 7818 | 7978 | 8139 | 8300 |
| 03   |     | 8460 | 8621 | 8782 | 8942 | 9103 | 9264 | 9424 | 9585 | 9746 | 9906 |
| 04   | 432 | 0067 | 0227 | 0388 | 0549 | 0709 | 0870 | 1030 | 1191 | 1352 | 1512 |
| 05   |     | 1673 | 1833 | 1994 | 2154 | 2315 | 2475 | 2636 | 2796 | 2957 | 3117 |
| 2706 |     | 3278 | 3438 | 3599 | 3759 | 3920 | 4080 | 4241 | 4401 | 4562 | 4722 |
| 07   |     | 4883 | 5043 | 5203 | 5364 | 5524 | 5685 | 5845 | 6005 | 6166 | 6326 |
| 08   |     | 6487 | 6647 | 6807 | 6968 | 7128 | 7288 | 7449 | 7609 | 7769 | 7929 |
| 09   |     | 8090 | 8250 | 8411 | 8571 | 8731 | 8892 | 9052 | 9212 | 9372 | 9533 |
| 10   |     | 9693 | 9853 | 0013 | 0174 | 0334 | 0494 | 0654 | 0815 | 0975 | 1135 |
| 2711 | 433 | 1295 | 1455 | 1616 | 1776 | 1936 | 2096 | 2256 | 2416 | 2577 | 2737 |
| 12   |     | 2897 | 3057 | 3217 | 3377 | 3537 | 3697 | 3858 | 4018 | 4178 | 4338 |
| 13   |     | 4498 | 4658 | 4818 | 4978 | 5138 | 5298 | 5458 | 5618 | 5778 | 5938 |
| 14   |     | 6098 | 6258 | 6418 | 6578 | 6738 | 6898 | 7058 | 7218 | 7378 | 7538 |
| 15   |     | 7698 | 7858 | 8018 | 8178 | 8338 | 8498 | 8658 | 8818 | 8978 | 9138 |
| 2716 |     | 9298 | 9458 | 9617 | 9777 | 9937 | 0097 | 0257 | 0417 | 0577 | 0737 |
| 17   | 434 | 0896 | 1056 | 1216 | 1376 | 1536 | 1696 | 1855 | 2015 | 2175 | 2335 |
| 18   |     | 2495 | 2654 | 2814 | 2974 | 3134 | 3293 | 3453 | 3613 | 3773 | 3932 |
| 19   |     | 4092 | 4252 | 4412 | 4571 | 4731 | 4891 | 5050 | 5210 | 5370 | 5529 |
| 20   |     | 5689 | 5849 | 6008 | 6168 | 6328 | 6487 | 6647 | 6807 | 6966 | 7126 |
| 2721 |     | 7285 | 7445 | 7605 | 7764 | 7924 | 8083 | 8243 | 8403 | 8562 | 8722 |
| 22   |     | 8881 | 9041 | 9200 | 9360 | 9519 | 9679 | 9838 | 9998 | 0157 | 0317 |
| 23   | 435 | 0476 | 0636 | 0795 | 0955 | 1114 | 1274 | 1433 | 1593 | 1752 | 1912 |
| 24   |     | 2071 | 2230 | 2390 | 2549 | 2709 | 2868 | 3028 | 3187 | 3346 | 3506 |
| 25   |     | 3665 | 3824 | 3984 | 4143 | 4303 | 4462 | 4621 | 4781 | 4940 | 5099 |
| 2726 |     | 5299 | 5458 | 5617 | 5776 | 5936 | 6095 | 6254 | 6414 | 6573 | 6732 |
| 27   |     | 6851 | 7011 | 7170 | 7329 | 7488 | 7648 | 7807 | 7966 | 8125 | 8285 |
| 28   |     | 8444 | 8603 | 8762 | 8921 | 9080 | 9240 | 9399 | 9558 | 9717 | 9876 |
| 29   | 436 | 0035 | 0194 | 0354 | 0513 | 0672 | 0831 | 0990 | 1149 | 1308 | 1467 |
| 30   |     | 1626 | 1785 | 1945 | 2104 | 2263 | 2422 | 2581 | 2740 | 2899 | 3058 |
| 2731 |     | 3217 | 3376 | 3535 | 3694 | 3853 | 4012 | 4171 | 4330 | 4489 | 4648 |
| 32   |     | 4807 | 4966 | 5125 | 5284 | 5443 | 5602 | 5761 | 5920 | 6078 | 6237 |
| 33   |     | 6396 | 6555 | 6714 | 6873 | 7032 | 7191 | 7350 | 7509 | 7667 | 7826 |
| 34   |     | 7985 | 8144 | 8303 | 8462 | 8620 | 8779 | 8938 | 9097 | 9256 | 9415 |
| 35   |     | 9573 | 9732 | 9891 | 0050 | 0208 | 0367 | 0526 | 0685 | 0843 | 1002 |
| 2736 | 437 | 1161 | 1320 | 1478 | 1637 | 1796 | 1955 | 2113 | 2272 | 2431 | 2589 |
| 37   |     | 2748 | 2907 | 3065 | 3224 | 3383 | 3541 | 3700 | 3859 | 4017 | 4176 |
| 38   |     | 4334 | 4493 | 4652 | 4810 | 4969 | 5127 | 5286 | 5445 | 5603 | 5762 |
| 39   |     | 5920 | 6079 | 6237 | 6396 | 6555 | 6713 | 6872 | 7030 | 7189 | 7347 |
| 40   |     | 7506 | 7664 | 7823 | 7981 | 8140 | 8298 | 8457 | 8615 | 8773 | 8932 |
| 2741 |     | 9090 | 9249 | 9407 | 9566 | 9724 | 9883 | 0041 | 0199 | 0358 | 0516 |
| 42   | 438 | 0675 | 0833 | 0991 | 1150 | 1308 | 1466 | 1625 | 1783 | 1941 | 2100 |
| 43   |     | 2258 | 2416 | 2575 | 2733 | 2891 | 3050 | 3208 | 3366 | 3525 | 3683 |
| 44   |     | 3841 | 3999 | 4158 | 4316 | 4474 | 4632 | 4791 | 4949 | 5107 | 5265 |
| 45   |     | 5423 | 5582 | 5740 | 5898 | 6056 | 6214 | 6373 | 6531 | 6689 | 6847 |
| 2746 |     | 7005 | 7163 | 7322 | 7480 | 7638 | 7796 | 7954 | 8112 | 8270 | 8428 |
| 47   |     | 8587 | 8745 | 8903 | 9061 | 9219 | 9377 | 9535 | 9693 | 9851 | 0009 |
| 48   | 439 | 0167 | 0325 | 0483 | 0641 | 0799 | 0957 | 1115 | 1273 | 1431 | 1589 |
| 49   |     | 1747 | 1905 | 2063 | 2221 | 2379 | 2537 | 2695 | 2853 | 3011 | 3169 |
| 50   |     | 3327 | 3485 | 3643 | 3801 | 3959 | 4116 | 4274 | 4432 | 4590 | 4748 |
| 2751 |     | 4906 | 5064 | 5222 | 5379 | 5537 | 5695 | 5853 | 6011 | 6169 | 6326 |
| 52   |     | 6484 | 6642 | 6800 | 6958 | 7115 | 7273 | 7431 | 7589 | 7747 | 7904 |
| 53   |     | 8062 | 8220 | 8378 | 8535 | 8693 | 8851 | 9009 | 9166 | 9324 | 9482 |
| 54   |     | 9630 | 9787 | 9945 | 0102 | 0260 | 0418 | 0575 | 0733 | 0891 | 1048 |
| 55   | 440 | 1216 | 1374 | 1531 | 1689 | 1847 | 2004 | 2162 | 2319 | 2477 | 2635 |
| 2756 |     | 2792 | 2950 | 3107 | 3265 | 3422 | 3580 | 3738 | 3895 | 4053 | 4210 |
| 57   |     | 4368 | 4525 | 4683 | 4840 | 4998 | 5155 | 5313 | 5470 | 5628 | 5785 |
| 58   |     | 5943 | 6100 | 6258 | 6415 | 6572 | 6730 | 6887 | 7045 | 7202 | 7360 |
| 59   |     | 7517 | 7674 | 7832 | 7989 | 8147 | 8304 | 8461 | 8619 | 8776 | 8933 |
| 60   |     | 9091 | 9248 | 9406 | 9563 | 9720 | 9878 | 0035 | 0192 | 0349 | 0507 |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |

|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 61 | 41.0664  | 0821 | 0979 | 1136 | 1293 | 1450 | 1608 | 1765 | 1922 | 2080 |     |       |
| 62 | 2237     | 2394 | 2551 | 2708 | 2866 | 3023 | 3180 | 3337 | 3494 | 3652 |     |       |
| 63 | 3809     | 3966 | 4123 | 4280 | 4438 | 4595 | 4752 | 4909 | 5066 | 5223 |     |       |
| 64 | 5380     | 5538 | 5695 | 5852 | 6009 | 6166 | 6323 | 6480 | 6637 | 6794 |     |       |
| 65 | 6951     | 7108 | 7265 | 7423 | 7580 | 7737 | 7894 | 8051 | 8208 | 8365 | 157 |       |
| 66 | 8522     | 8679 | 8836 | 8993 | 9150 | 9307 | 9464 | 9621 | 9778 | 9935 |     |       |
| 67 | 442.0092 | 0249 | 0405 | 0562 | 0719 | 0876 | 1033 | 1190 | 1347 | 1504 |     |       |
| 68 | 1661     | 1818 | 1975 | 2132 | 2288 | 2445 | 2602 | 2759 | 2916 | 3073 |     |       |
| 69 | 3230     | 3386 | 3543 | 3700 | 3857 | 4014 | 4171 | 4327 | 4484 | 4641 |     |       |
| 70 | 4798     | 4954 | 5111 | 5268 | 5425 | 5582 | 5738 | 5895 | 6052 | 6209 |     |       |
| 71 | 6165     | 6322 | 6479 | 6635 | 6792 | 6949 | 7106 | 7262 | 7419 | 7576 |     |       |
| 72 | 7932     | 8089 | 8246 | 8402 | 8559 | 8716 | 8872 | 9029 | 9185 | 9342 |     |       |
| 73 | 9499     | 9655 | 9812 | 9969 | 0125 | 0282 | 0438 | 0595 | 0751 | 0908 |     |       |
| 74 | 443.1065 | 1221 | 1378 | 1534 | 1691 | 1847 | 2004 | 2160 | 2317 | 2473 |     |       |
| 75 | 2630     | 2786 | 2943 | 3099 | 3256 | 3412 | 3569 | 3725 | 3882 | 4038 |     |       |
| 76 | 4195     | 4351 | 4507 | 4664 | 4820 | 4977 | 5133 | 5290 | 5446 | 5602 |     |       |
| 77 | 5759     | 5915 | 6072 | 6228 | 6384 | 6541 | 6697 | 6853 | 7010 | 7166 |     |       |
| 78 | 7322     | 7479 | 7635 | 7791 | 7948 | 8104 | 8260 | 8417 | 8573 | 8729 |     |       |
| 79 | 8885     | 9042 | 9198 | 9354 | 9511 | 9667 | 9823 | 9979 | 0135 | 0292 |     |       |
| 80 | 444.0448 | 0604 | 0760 | 0917 | 1073 | 1229 | 1385 | 1541 | 1698 | 1854 |     |       |
| 81 | 2010     | 2166 | 2322 | 2478 | 2635 | 2791 | 2947 | 3103 | 3259 | 3415 |     |       |
| 82 | 3571     | 3727 | 3883 | 4040 | 4196 | 4352 | 4508 | 4664 | 4820 | 4976 |     |       |
| 83 | 5132     | 5288 | 5444 | 5600 | 5756 | 5912 | 6068 | 6224 | 6380 | 6536 |     |       |
| 84 | 6692     | 6848 | 7004 | 7160 | 7316 | 7472 | 7628 | 7784 | 7940 | 8096 |     |       |
| 85 | 8252     | 8408 | 8564 | 8720 | 8876 | 9032 | 9188 | 9343 | 9499 | 9655 |     |       |
| 86 | 9811     | 9967 | 0123 | 0279 | 0435 | 0590 | 0746 | 0902 | 1058 | 1214 |     |       |
| 87 | 445.1370 | 1526 | 1681 | 1837 | 1993 | 2149 | 2305 | 2460 | 2616 | 2772 |     |       |
| 88 | 2928     | 3083 | 3239 | 3395 | 3551 | 3706 | 3862 | 4018 | 4174 | 4329 |     |       |
| 89 | 4485     | 4641 | 4797 | 4952 | 5108 | 5264 | 5419 | 5575 | 5731 | 5886 |     |       |
| 90 | 6042     | 6198 | 6353 | 6509 | 6665 | 6820 | 6976 | 7132 | 7287 | 7443 |     |       |
| 91 | 7598     | 7754 | 7910 | 8065 | 8221 | 8376 | 8532 | 8687 | 8843 | 8999 |     |       |
| 92 | 9154     | 9310 | 9465 | 9621 | 9776 | 9932 | 0087 | 0243 | 0398 | 0554 |     |       |
| 93 | 446.0709 | 0865 | 1020 | 1176 | 1331 | 1487 | 1642 | 1798 | 1953 | 2109 |     |       |
| 94 | 2264     | 2419 | 2575 | 2730 | 2886 | 3041 | 3197 | 3352 | 3507 | 3663 |     |       |
| 95 | 3818     | 3974 | 4129 | 4284 | 4440 | 4595 | 4750 | 4906 | 5061 | 5216 |     |       |
| 96 | 5372     | 5527 | 5682 | 5838 | 5993 | 6148 | 6304 | 6459 | 6614 | 6769 |     |       |
| 97 | 6925     | 7080 | 7235 | 7390 | 7546 | 7701 | 7856 | 8011 | 8167 | 8322 |     |       |
| 98 | 8477     | 8632 | 8788 | 8943 | 9098 | 9253 | 9408 | 9563 | 9719 | 9874 |     |       |
| 99 | 447.0029 | 0184 | 0339 | 0494 | 0650 | 0805 | 0960 | 1115 | 1270 | 1425 |     |       |
| 00 | 1580     | 1735 | 1891 | 2046 | 2201 | 2356 | 2511 | 2666 | 2821 | 2976 |     |       |
| 01 | 3131     | 3286 | 3441 | 3596 | 3751 | 3906 | 4061 | 4216 | 4371 | 4526 |     |       |
| 02 | 4681     | 4836 | 4991 | 5146 | 5301 | 5456 | 5611 | 5766 | 5921 | 6076 |     |       |
| 03 | 6231     | 6386 | 6541 | 6696 | 6851 | 7006 | 7161 | 7315 | 7470 | 7625 |     |       |
| 04 | 7780     | 7935 | 8090 | 8245 | 8400 | 8554 | 8709 | 8864 | 9019 | 9174 |     |       |
| 05 | 9329     | 9483 | 9638 | 9793 | 9948 | 0103 | 0258 | 0412 | 0567 | 0722 |     |       |
| 06 | 448.0877 | 1031 | 1186 | 1341 | 1496 | 1650 | 1805 | 1960 | 2115 | 2269 |     |       |
| 07 | 2424     | 2579 | 2734 | 2888 | 3043 | 3198 | 3352 | 3507 | 3662 | 3816 |     |       |
| 08 | 3971     | 4126 | 4280 | 4435 | 4590 | 4744 | 4899 | 5054 | 5208 | 5363 |     |       |
| 09 | 5517     | 5672 | 5827 | 5981 | 6136 | 6290 | 6445 | 6600 | 6754 | 6909 |     |       |
| 10 | 7063     | 7218 | 7372 | 7527 | 7681 | 7836 | 7990 | 8145 | 8299 | 8454 |     |       |
| 11 | 8608     | 8763 | 8917 | 9072 | 9226 | 9381 | 9535 | 9690 | 9844 | 9999 |     |       |
| 12 | 449.0153 | 0308 | 0462 | 0616 | 0771 | 0925 | 1080 | 1234 | 1389 | 1543 |     |       |
| 13 | 1697     | 1852 | 2006 | 2160 | 2315 | 2469 | 2624 | 2778 | 2932 | 3087 |     |       |
| 14 | 3241     | 3395 | 3550 | 3704 | 3858 | 4013 | 4167 | 4321 | 4475 | 4630 |     |       |
| 15 | 4784     | 4938 | 5093 | 5247 | 5401 | 5555 | 5710 | 5864 | 6018 | 6172 |     |       |
| 16 | 6327     | 6481 | 6635 | 6789 | 6943 | 7098 | 7252 | 7406 | 7560 | 7714 |     |       |
| 17 | 7868     | 8023 | 8177 | 8331 | 8485 | 8639 | 8793 | 8948 | 9102 | 9256 |     |       |
| 18 | 9410     | 9564 | 9718 | 9872 | 0026 | 0180 | 0334 | 0489 | 0643 | 0797 |     |       |
| 19 | 450.0951 | 1105 | 1259 | 1413 | 1567 | 1721 | 1875 | 2029 | 2183 | 2337 |     |       |
| 20 | 2491     | 2645 | 2799 | 2953 | 3107 | 3261 | 3415 | 3569 | 3723 | 3877 | 154 |       |
|    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D   |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 2821 | 450.4031 | 4185 | 4339 | 4493 | 4647 | 4801 | 4954 | 5108 | 5262 | 5416 | 153 |
| 22   | 5570     | 5724 | 5878 | 6032 | 6186 | 6340 | 6493 | 6647 | 6801 | 6955 | 4   |
| 23   | 7109     | 7263 | 7416 | 7570 | 7724 | 7878 | 8032 | 8186 | 8339 | 8493 | 46  |
| 24   | 8647     | 8801 | 8954 | 9108 | 9262 | 9416 | 9570 | 9723 | 9877 | 0031 | 5   |
| 25   | 451.0185 | 0338 | 0492 | 0646 | 0799 | 0953 | 1107 | 1261 | 1414 | 1568 | 6   |
| 2826 | 1722     | 1875 | 2029 | 2183 | 2336 | 2490 | 2644 | 2797 | 2951 | 3104 | 7   |
| 27   | 3258     | 3412 | 3565 | 3719 | 3873 | 4026 | 4180 | 4333 | 4487 | 4640 | 8   |
| 28   | 4794     | 4948 | 5101 | 5255 | 5408 | 5562 | 5715 | 5869 | 6022 | 6176 | 9   |
| 29   | 6329     | 6483 | 6636 | 6790 | 6943 | 7097 | 7250 | 7404 | 7557 | 7711 | 10  |
| 30   | 7864     | 8018 | 8171 | 8325 | 8478 | 8632 | 8785 | 8938 | 9092 | 9245 | 11  |
| 2831 | 9399     | 9552 | 9705 | 9859 | 0012 | 0166 | 0319 | 0472 | 0626 | 0779 | 12  |
| 32   | 452.0932 | 1086 | 1239 | 1393 | 1546 | 1699 | 1853 | 2006 | 2159 | 2312 | 13  |
| 33   | 2466     | 2619 | 2772 | 2926 | 3079 | 3232 | 3385 | 3539 | 3692 | 3845 | 14  |
| 34   | 3998     | 4152 | 4305 | 4458 | 4611 | 4765 | 4918 | 5071 | 5224 | 5377 | 15  |
| 35   | 5531     | 5684 | 5837 | 5990 | 6143 | 6297 | 6450 | 6603 | 6756 | 6909 | 16  |
| 2836 | 7062     | 7215 | 7369 | 7522 | 7675 | 7828 | 7981 | 8134 | 8287 | 8440 | 17  |
| 37   | 8593     | 8746 | 8900 | 9053 | 9206 | 9359 | 9512 | 9665 | 9818 | 9971 | 18  |
| 38   | 451.0124 | 0277 | 0430 | 0583 | 0736 | 0889 | 1042 | 1195 | 1348 | 1501 | 19  |
| 39   | 1654     | 1807 | 1960 | 2113 | 2266 | 2419 | 2572 | 2725 | 2878 | 3031 | 20  |
| 40   | 3183     | 3336 | 3489 | 3642 | 3795 | 3948 | 4101 | 4254 | 4407 | 4559 | 21  |
| 2841 | 4712     | 4865 | 5018 | 5171 | 5324 | 5477 | 5629 | 5782 | 5935 | 6088 | 22  |
| 42   | 6241     | 6394 | 6546 | 6699 | 6852 | 7005 | 7158 | 7310 | 7463 | 7616 | 23  |
| 43   | 7769     | 7921 | 8074 | 8227 | 8380 | 8532 | 8685 | 8838 | 8990 | 9143 | 24  |
| 44   | 9296     | 9449 | 9601 | 9754 | 9907 | 0059 | 0212 | 0365 | 0517 | 0670 | 25  |
| 45   | 454.0823 | 0975 | 1128 | 1281 | 1433 | 1586 | 1739 | 1891 | 2044 | 2196 | 26  |
| 2846 | 2349     | 2502 | 2654 | 2807 | 2959 | 3112 | 3264 | 3417 | 3570 | 3722 | 27  |
| 47   | 3875     | 4027 | 4180 | 4332 | 4485 | 4637 | 4790 | 4942 | 5095 | 5247 | 28  |
| 48   | 5400     | 5552 | 5705 | 5857 | 6010 | 6162 | 6315 | 6467 | 6620 | 6772 | 29  |
| 49   | 6924     | 7077 | 7229 | 7382 | 7534 | 7687 | 7839 | 7991 | 8144 | 8296 | 30  |
| 50   | 8449     | 8601 | 8753 | 8906 | 9058 | 9210 | 9363 | 9515 | 9668 | 9820 | 31  |
| 2851 | 9972     | 0125 | 0277 | 0429 | 0581 | 0734 | 0886 | 1038 | 1191 | 1343 | 32  |
| 52   | 455.1495 | 1647 | 1800 | 1952 | 2104 | 2257 | 2409 | 2561 | 2713 | 2865 | 33  |
| 53   | 3018     | 3170 | 3322 | 3474 | 3627 | 3779 | 3931 | 4083 | 4235 | 4388 | 34  |
| 54   | 4540     | 4692 | 4844 | 4996 | 5148 | 5300 | 5453 | 5605 | 5757 | 5909 | 35  |
| 55   | 6061     | 6213 | 6365 | 6517 | 6670 | 6822 | 6974 | 7126 | 7278 | 7431 | 36  |
| 2856 | 7582     | 7734 | 7886 | 8038 | 8190 | 8342 | 8494 | 8646 | 8798 | 8950 | 37  |
| 57   | 9102     | 9254 | 9406 | 9558 | 9710 | 9862 | 0014 | 0166 | 0318 | 0470 | 38  |
| 58   | 456.0622 | 0774 | 0926 | 1078 | 1230 | 1382 | 1534 | 1686 | 1838 | 1990 | 39  |
| 59   | 2142     | 2293 | 2445 | 2597 | 2749 | 2901 | 3053 | 3205 | 3357 | 3509 | 40  |
| 60   | 3660     | 3812 | 3964 | 4116 | 4268 | 4420 | 4571 | 4723 | 4875 | 5027 | 41  |
| 2861 | 5179     | 5330 | 5482 | 5634 | 5786 | 5938 | 6089 | 6241 | 6393 | 6545 | 42  |
| 62   | 6696     | 6848 | 7000 | 7152 | 7303 | 7455 | 7607 | 7758 | 7910 | 8062 | 43  |
| 63   | 8213     | 8365 | 8517 | 8669 | 8820 | 8972 | 9124 | 9275 | 9427 | 9578 | 44  |
| 64   | 9730     | 9882 | 0033 | 0185 | 0337 | 0488 | 0640 | 0791 | 0943 | 1095 | 45  |
| 65   | 457.1246 | 1398 | 1549 | 1701 | 1853 | 2004 | 2156 | 2307 | 2459 | 2610 | 46  |
| 2866 | 2762     | 2913 | 3065 | 3216 | 3368 | 3519 | 3671 | 3822 | 3974 | 4125 | 47  |
| 67   | 4277     | 4428 | 4580 | 4731 | 4883 | 5034 | 5186 | 5337 | 5489 | 5640 | 48  |
| 68   | 5791     | 5943 | 6094 | 6246 | 6397 | 6549 | 6700 | 6851 | 7003 | 7154 | 49  |
| 69   | 7305     | 7457 | 7608 | 7760 | 7911 | 8062 | 8214 | 8365 | 8516 | 8668 | 50  |
| 70   | 8819     | 8970 | 9122 | 9273 | 9424 | 9576 | 9727 | 9878 | 0029 | 0181 | 51  |
| 2871 | 458.0332 | 0483 | 0634 | 0786 | 0937 | 1088 | 1239 | 1391 | 1542 | 1694 | 52  |
| 72   | 1844     | 1996 | 2147 | 2298 | 2449 | 2600 | 2752 | 2903 | 3054 | 3205 | 53  |
| 73   | 3356     | 3507 | 3659 | 3810 | 3961 | 4112 | 4263 | 4414 | 4565 | 4717 | 54  |
| 74   | 4868     | 5019 | 5170 | 5321 | 5472 | 5623 | 5774 | 5925 | 6076 | 6227 | 55  |
| 75   | 6378     | 6530 | 6681 | 6832 | 6983 | 7134 | 7285 | 7436 | 7587 | 7738 | 56  |
| 2876 | 7889     | 8040 | 8191 | 8342 | 8493 | 8644 | 8795 | 8946 | 9097 | 9248 | 57  |
| 77   | 9399     | 9550 | 9701 | 9851 | 0002 | 0153 | 0304 | 0455 | 0606 | 0757 | 58  |
| 78   | 459.0908 | 1059 | 1210 | 1361 | 1511 | 1662 | 1813 | 1964 | 2115 | 2266 | 59  |
| 79   | 2417     | 2567 | 2718 | 2869 | 3020 | 3171 | 3322 | 3473 | 3623 | 3774 | 60  |
| 80   | 3925     | 4076 | 4226 | 4377 | 4528 | 4679 | 4830 | 4980 | 5131 | 5282 | 61  |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    |     |

|          | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9 | D. | P. p. |
|----------|------|------|------|------|------|------|------|------|------|---|----|-------|
| 459.5433 | 5583 | 1734 | 5885 | 6036 | 6186 | 6337 | 6488 | 6638 | 6789 |   |    |       |
| 6940     | 7092 | 7241 | 7392 | 7542 | 7693 | 7844 | 7994 | 8145 | 8296 |   |    |       |
| 8446     | 8597 | 8748 | 8898 | 9049 | 9200 | 9350 | 9501 | 9651 | 9802 |   |    |       |
| 9953     | 0103 | 0254 | 0404 | 0555 | 0705 | 0856 | 1007 | 1157 | 1308 |   |    |       |
| 460.1458 | 1609 | 1759 | 1910 | 2060 | 2211 | 2361 | 2512 | 2662 | 2813 |   |    |       |
| 2963     | 3114 | 3264 | 3415 | 3565 | 3716 | 3866 | 4017 | 4167 | 4317 |   |    |       |
| 4468     | 4618 | 4769 | 4919 | 5070 | 5220 | 5370 | 5521 | 5671 | 5822 |   |    |       |
| 5972     | 6122 | 6273 | 6423 | 6573 | 6724 | 6874 | 7024 | 7175 | 7325 |   |    |       |
| 7475     | 7626 | 7776 | 7926 | 8077 | 8227 | 8377 | 8528 | 8678 | 8828 |   |    |       |
| 8978     | 9129 | 9279 | 9429 | 9579 | 9730 | 9880 | 0030 | 0180 | 0331 |   |    |       |
| 461.0481 | 0631 | 0781 | 0932 | 1082 | 1232 | 1382 | 1532 | 1683 | 1833 |   |    |       |
| 1983     | 2133 | 2283 | 2433 | 2584 | 2734 | 2884 | 3034 | 3184 | 3334 |   |    |       |
| 3484     | 3634 | 3785 | 3935 | 4085 | 4235 | 4385 | 4535 | 4685 | 4835 |   |    |       |
| 4985     | 5135 | 5285 | 5435 | 5585 | 5736 | 5886 | 6036 | 6186 | 6336 |   |    |       |
| 6486     | 6636 | 6786 | 6936 | 7086 | 7236 | 7386 | 7536 | 7686 | 7836 |   |    |       |
| 7986     | 8136 | 8285 | 8435 | 8585 | 8735 | 8885 | 9035 | 9185 | 9335 |   |    |       |
| 9485     | 9635 | 9785 | 9935 | 0085 | 0234 | 0384 | 0534 | 0684 | 0834 |   |    |       |
| 462.0684 | 1134 | 1284 | 1433 | 1583 | 1733 | 1883 | 2033 | 2183 | 2332 |   |    |       |
| 2482     | 2632 | 2782 | 2932 | 3081 | 3231 | 3381 | 3531 | 3680 | 3830 |   |    |       |
| 3980     | 4130 | 4279 | 4429 | 4579 | 4729 | 4878 | 5028 | 5178 | 5328 |   |    |       |
| 5477     | 5627 | 5777 | 5926 | 6076 | 6226 | 6375 | 6525 | 6675 | 6824 |   |    |       |
| 6974     | 7124 | 7273 | 7423 | 7573 | 7722 | 7872 | 8022 | 8171 | 8321 |   |    |       |
| 8470     | 8620 | 8770 | 8919 | 9069 | 9218 | 9368 | 9517 | 9666 | 9817 |   |    |       |
| 9966     | 0116 | 0265 | 0415 | 0564 | 0714 | 0863 | 1013 | 1162 | 1312 |   |    |       |
| 463.1461 | 1611 | 1760 | 1910 | 2059 | 2209 | 2358 | 2508 | 2657 | 2807 |   |    |       |
| 2956     | 3106 | 3255 | 3404 | 3554 | 3703 | 3853 | 4002 | 4152 | 4301 |   |    |       |
| 4450     | 4600 | 4749 | 4898 | 5048 | 5197 | 5347 | 5496 | 5645 | 5795 |   |    |       |
| 5944     | 6093 | 6243 | 6392 | 6541 | 6690 | 6840 | 6989 | 7139 | 7288 |   |    |       |
| 7437     | 7587 | 7736 | 7885 | 8034 | 8184 | 8333 | 8482 | 8631 | 8781 |   |    |       |
| 8930     | 9079 | 9228 | 9378 | 9527 | 9676 | 9825 | 9974 | 0124 | 0273 |   |    |       |
| 464.0422 | 0571 | 0720 | 0870 | 1019 | 1168 | 1317 | 1466 | 1615 | 1765 |   |    |       |
| 1914     | 2063 | 2212 | 2361 | 2510 | 2659 | 2808 | 2958 | 3107 | 3256 |   |    |       |
| 3405     | 3554 | 3703 | 3852 | 4001 | 4150 | 4299 | 4448 | 4597 | 4746 |   |    |       |
| 4895     | 5044 | 5193 | 5342 | 5491 | 5640 | 5789 | 5938 | 6087 | 6236 |   |    |       |
| 6386     | 6535 | 6684 | 6833 | 6981 | 7130 | 7279 | 7428 | 7577 | 7726 |   |    |       |
| 7875     | 8024 | 8173 | 8322 | 8471 | 8620 | 8769 | 8918 | 9067 | 9215 |   |    |       |
| 9364     | 9513 | 9662 | 9811 | 9960 | 0109 | 0258 | 0406 | 0555 | 0704 |   |    |       |
| 465.0853 | 1002 | 1151 | 1299 | 1448 | 1597 | 1746 | 1895 | 2043 | 2192 |   |    |       |
| 2341     | 2490 | 2639 | 2787 | 2936 | 3085 | 3234 | 3382 | 3531 | 3680 |   |    |       |
| 3829     | 3977 | 4126 | 4275 | 4423 | 4572 | 4721 | 4870 | 5018 | 5167 |   |    |       |
| 5316     | 5464 | 5613 | 5762 | 5910 | 6059 | 6208 | 6356 | 6505 | 6653 |   |    |       |
| 6802     | 6951 | 7099 | 7248 | 7397 | 7545 | 7694 | 7842 | 7991 | 8140 |   |    |       |
| 8288     | 8437 | 8585 | 8734 | 8882 | 9031 | 9180 | 9328 | 9477 | 9625 |   |    |       |
| 9774     | 9922 | 0071 | 0219 | 0368 | 0516 | 0665 | 0813 | 0962 | 1110 |   |    |       |
| 466.1259 | 1407 | 1556 | 1704 | 1853 | 2001 | 2149 | 2298 | 2446 | 2595 |   |    |       |
| 2743     | 2892 | 3040 | 3188 | 3337 | 3485 | 3634 | 3782 | 3930 | 4079 |   |    |       |
| 4227     | 4376 | 4524 | 4672 | 4821 | 4969 | 5117 | 5266 | 5414 | 5562 |   |    |       |
| 5711     | 5859 | 6007 | 6156 | 6304 | 6452 | 6601 | 6749 | 6897 | 7045 |   |    |       |
| 7193     | 7342 | 7490 | 7639 | 7787 | 7935 | 8083 | 8232 | 8380 | 8528 |   |    |       |
| 8676     | 8824 | 8973 | 9121 | 9269 | 9417 | 9565 | 9714 | 9862 | 0010 |   |    |       |
| 467.0158 | 0306 | 0455 | 0603 | 0751 | 0899 | 1047 | 1195 | 1343 | 1492 |   |    |       |
| 1640     | 1788 | 1936 | 2084 | 2232 | 2380 | 2528 | 2676 | 2824 | 2973 |   |    |       |
| 3121     | 3269 | 3417 | 3565 | 3713 | 3861 | 4009 | 4157 | 4305 | 4453 |   |    |       |
| 4601     | 4749 | 4897 | 5045 | 5193 | 5341 | 5489 | 5637 | 5785 | 5933 |   |    |       |
| 6081     | 6229 | 6377 | 6525 | 6673 | 6821 | 6969 | 7117 | 7265 | 7413 |   |    |       |
| 7561     | 7708 | 7856 | 8004 | 8152 | 8300 | 8448 | 8596 | 8744 | 8892 |   |    |       |
| 9039     | 9187 | 9335 | 9483 | 9631 | 9779 | 9927 | 0074 | 0222 | 0370 |   |    |       |
| 468.0518 | 0666 | 0814 | 0961 | 1109 | 1257 | 1405 | 1553 | 1700 | 1848 |   |    |       |
| 1996     | 2144 | 2291 | 2439 | 2587 | 2735 | 2882 | 3030 | 3178 | 3326 |   |    |       |
| 3473     | 3621 | 3769 | 3916 | 4064 | 4212 | 4360 | 4507 | 4655 | 4803 |   |    |       |
|          | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9 | D. | P. p. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 2941 | 68.4950  | 5093 | 5246 | 5393 | 5541 | 5689 | 5836 | 5984 | 6131 | 6279 | 148 |
| 42   | 6427     | 6574 | 6722 | 6870 | 7017 | 7165 | 7312 | 7460 | 7607 | 7755 |     |
| 43   | 7903     | 8050 | 8198 | 8345 | 8493 | 8640 | 8788 | 8935 | 9083 | 9231 |     |
| 44   | 9378     | 9526 | 9673 | 9821 | 9968 | 0116 | 0263 | 0411 | 0558 | 0706 |     |
| 45   | 169.0853 | 1000 | 1148 | 1295 | 1443 | 1590 | 1738 | 1885 | 2033 | 2180 |     |
| 2946 | 2327     | 2475 | 2622 | 2770 | 2917 | 3064 | 3212 | 3359 | 3507 | 3654 |     |
| 47   | 3801     | 3949 | 4096 | 4243 | 4391 | 4538 | 4685 | 4833 | 4980 | 5127 |     |
| 48   | 5275     | 5422 | 5569 | 5717 | 5864 | 6011 | 6159 | 6306 | 6453 | 6600 |     |
| 49   | 6748     | 6895 | 7042 | 7190 | 7337 | 7484 | 7631 | 7778 | 7926 | 8073 |     |
| 50   | 8220     | 8367 | 8515 | 8662 | 8809 | 8956 | 9103 | 9251 | 9398 | 9545 |     |
| 2951 | 9692     | 9839 | 9986 | 0134 | 0281 | 0428 | 0575 | 0722 | 0869 | 1016 |     |
| 52   | 470.1164 | 1311 | 1458 | 1605 | 1752 | 1899 | 2046 | 2193 | 2340 | 2487 |     |
| 53   | 2634     | 2782 | 2929 | 3076 | 3223 | 3370 | 3517 | 3664 | 3811 | 3958 | 147 |
| 54   | 4105     | 4252 | 4399 | 4546 | 4693 | 4840 | 4987 | 5134 | 5281 | 5428 |     |
| 55   | 5575     | 5722 | 5869 | 6016 | 6163 | 6310 | 6457 | 6604 | 6750 | 6897 |     |
| 2956 | 7044     | 7191 | 7338 | 7485 | 7632 | 7779 | 7926 | 8073 | 8219 | 8366 |     |
| 57   | 8513     | 8660 | 8807 | 8954 | 9101 | 9248 | 9394 | 9541 | 9688 | 9835 |     |
| 58   | 9982     | 0129 | 0275 | 0422 | 0569 | 0716 | 0863 | 1009 | 1156 | 1303 |     |
| 59   | 171.1450 | 1596 | 1743 | 1890 | 2037 | 2183 | 2330 | 2477 | 2624 | 2770 |     |
| 60   | 2917     | 3064 | 3211 | 3357 | 3504 | 3651 | 3797 | 3944 | 4091 | 4237 |     |
| 2961 | 4384     | 4531 | 4677 | 4824 | 4971 | 5117 | 5264 | 5411 | 5557 | 5704 |     |
| 62   | 5851     | 5997 | 6144 | 6290 | 6437 | 6584 | 6730 | 6877 | 7023 | 7170 |     |
| 63   | 7317     | 7463 | 7610 | 7756 | 7903 | 8049 | 8196 | 8342 | 8489 | 8635 |     |
| 64   | 8782     | 8929 | 9075 | 9222 | 9368 | 9515 | 9661 | 9808 | 9954 | 0101 |     |
| 65   | 472.0247 | 0393 | 0540 | 0686 | 0833 | 0979 | 1126 | 1272 | 1419 | 1565 |     |
| 2966 | 1711     | 1858 | 2004 | 2151 | 2297 | 2444 | 2590 | 2736 | 2883 | 3029 |     |
| 67   | 3175     | 3322 | 3468 | 3615 | 3761 | 3907 | 4054 | 4200 | 4346 | 4493 |     |
| 68   | 4639     | 4785 | 4932 | 5078 | 5224 | 5371 | 5517 | 5663 | 5809 | 5956 |     |
| 69   | 6102     | 6248 | 6395 | 6541 | 6687 | 6833 | 6980 | 7126 | 7272 | 7418 |     |
| 70   | 7564     | 7711 | 7857 | 8003 | 8149 | 8296 | 8442 | 8588 | 8734 | 8880 |     |
| 2971 | 9027     | 9173 | 9319 | 9465 | 9611 | 9757 | 9903 | 0050 | 0196 | 0342 |     |
| 72   | 473.0488 | 0634 | 0780 | 0926 | 1073 | 1219 | 1365 | 1511 | 1657 | 1803 |     |
| 73   | 1949     | 2095 | 2241 | 2387 | 2533 | 2679 | 2825 | 2972 | 3118 | 3264 |     |
| 74   | 3410     | 3556 | 3702 | 3848 | 3994 | 4140 | 4286 | 4432 | 4578 | 4724 | 146 |
| 75   | 4870     | 5016 | 5162 | 5308 | 5454 | 5600 | 5746 | 5891 | 6037 | 6183 |     |
| 2976 | 6320     | 6475 | 6621 | 6767 | 6913 | 7059 | 7205 | 7351 | 7497 | 7642 |     |
| 77   | 7788     | 7934 | 8080 | 8226 | 8372 | 8518 | 8664 | 8809 | 8955 | 9101 |     |
| 78   | 9247     | 9393 | 9539 | 9684 | 9830 | 9976 | 0122 | 0268 | 0413 | 0559 |     |
| 79   | 474.0705 | 0851 | 0997 | 1142 | 1288 | 1434 | 1580 | 1725 | 1871 | 2017 |     |
| 80   | 2163     | 2308 | 2454 | 2600 | 2746 | 2891 | 3037 | 3183 | 3328 | 3474 |     |
| 2981 | 3620     | 3765 | 3911 | 4057 | 4202 | 4348 | 4494 | 4639 | 4785 | 4931 |     |
| 82   | 5076     | 5222 | 5368 | 5513 | 5659 | 5805 | 5950 | 6096 | 6241 | 6387 |     |
| 83   | 6533     | 6678 | 6824 | 6969 | 7115 | 7260 | 7406 | 7552 | 7697 | 7843 |     |
| 84   | 7988     | 8134 | 8279 | 8425 | 8570 | 8716 | 8861 | 9007 | 9152 | 9298 |     |
| 85   | 9443     | 9589 | 9734 | 9880 | 0025 | 0171 | 0316 | 0462 | 0607 | 0753 |     |
| 2986 | 475.0808 | 1043 | 1189 | 1334 | 1480 | 1625 | 1771 | 1916 | 2061 | 2207 |     |
| 87   | 2352     | 2498 | 2643 | 2788 | 2934 | 3079 | 3225 | 3370 | 3515 | 3661 |     |
| 88   | 3806     | 3951 | 4097 | 4242 | 4387 | 4533 | 4678 | 4823 | 4969 | 5114 |     |
| 89   | 5259     | 5404 | 5550 | 5695 | 5840 | 5986 | 6131 | 6276 | 6421 | 6567 |     |
| 90   | 6712     | 6857 | 7002 | 7148 | 7293 | 7438 | 7583 | 7729 | 7874 | 8019 |     |
| 2991 | 8164     | 8309 | 8455 | 8600 | 8745 | 8890 | 9035 | 9180 | 9326 | 9471 |     |
| 92   | 9616     | 9761 | 9906 | 0051 | 0196 | 0342 | 0487 | 0632 | 0777 | 0922 |     |
| 93   | 476.1067 | 1212 | 1357 | 1502 | 1648 | 1793 | 1938 | 2083 | 2228 | 2373 |     |
| 94   | 2518     | 2663 | 2808 | 2953 | 3098 | 3243 | 3388 | 3533 | 3678 | 3823 |     |
| 95   | 3968     | 4113 | 4258 | 4403 | 4548 | 4693 | 4838 | 4983 | 5128 | 5273 | 145 |
| 2996 | 5418     | 5563 | 5708 | 5853 | 5998 | 6143 | 6288 | 6433 | 6578 | 6723 |     |
| 97   | 6867     | 7012 | 7157 | 7302 | 7447 | 7592 | 7737 | 7882 | 8027 | 8171 |     |
| 98   | 8316     | 8461 | 8606 | 8751 | 8896 | 9041 | 9185 | 9330 | 9475 | 9620 |     |
| 99   | 9765     | 9909 | 0054 | 0199 | 0344 | 0489 | 0633 | 0778 | 0923 | 1068 |     |
| 3000 | 477.1213 | 1357 | 1502 | 1647 | 1792 | 1936 | 2081 | 2226 | 2371 | 2515 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |



| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9     | D. | P. p. |
|-----|----------|------|------|------|------|------|------|------|------|-------|----|-------|
| 001 | 477.2660 | 2805 | 2949 | 3094 | 3239 | 3383 | 3528 | 3673 | 3818 | 3962  |    |       |
| 02  | 4107     | 4252 | 4396 | 4541 | 4686 | 4830 | 4975 | 5119 | 5264 | 5409  |    |       |
| 03  | 5553     | 5698 | 5843 | 5987 | 6132 | 6276 | 6421 | 6566 | 6710 | 6855  |    |       |
| 04  | 6999     | 7144 | 7288 | 7433 | 7578 | 7722 | 7867 | 8011 | 8156 | 8300  |    |       |
| 05  | 8445     | 8589 | 8734 | 8878 | 9023 | 9167 | 9312 | 9456 | 9601 | 9745  |    |       |
| 06  | 9890     | 0034 | 0179 | 0323 | 0468 | 0612 | 0757 | 0901 | 1045 | 1190  |    |       |
| 07  | 1374     | 1519 | 1663 | 1808 | 1952 | 2096 | 2241 | 2385 | 2529 | 2674  |    |       |
| 08  | 2778     | 2923 | 3067 | 3211 | 3356 | 3500 | 3645 | 3789 | 3933 | 4078  |    |       |
| 09  | 4222     | 4366 | 4511 | 4655 | 4799 | 4943 | 5088 | 5232 | 5376 | 5521  |    |       |
| 10  | 5565     | 5709 | 5854 | 5998 | 6142 | 6286 | 6431 | 6575 | 6719 | 6863  |    |       |
| 11  | 7108     | 7252 | 7396 | 7540 | 7684 | 7829 | 7973 | 8117 | 8261 | 8405  |    |       |
| 12  | 8549     | 8694 | 8838 | 8982 | 9126 | 9271 | 9415 | 9559 | 9703 | 9847  |    |       |
| 13  | 9991     | 0135 | 0279 | 0423 | 0568 | 0712 | 0856 | 1000 | 1144 | 1288  |    |       |
| 14  | 1422     | 1577 | 1721 | 1865 | 2009 | 2153 | 2297 | 2441 | 2585 | 2729  |    |       |
| 15  | 2873     | 3017 | 3161 | 3305 | 3449 | 3593 | 3737 | 3881 | 4025 | 4169  |    |       |
| 16  | 4313     | 4457 | 4601 | 4745 | 4889 | 5033 | 5177 | 5321 | 5465 | 5609  |    |       |
| 17  | 5753     | 5897 | 6041 | 6185 | 6329 | 6473 | 6617 | 6761 | 6905 | 7048  |    |       |
| 18  | 7193     | 7337 | 7481 | 7624 | 7768 | 7912 | 8056 | 8200 | 8344 | 8487  |    |       |
| 19  | 8621     | 8765 | 8909 | 9053 | 9197 | 9341 | 9485 | 9629 | 9772 | 9916  |    |       |
| 20  | 480.0069 | 0213 | 0357 | 0501 | 0645 | 0788 | 0932 | 1076 | 1220 | 1363  |    |       |
| 21  | 1507     | 1651 | 1795 | 1939 | 2082 | 2226 | 2370 | 2513 | 2657 | 2801  |    |       |
| 22  | 2945     | 3088 | 3232 | 3376 | 3519 | 3663 | 3807 | 3950 | 4094 | 4238  |    |       |
| 23  | 4381     | 4525 | 4669 | 4812 | 4956 | 5100 | 5243 | 5387 | 5531 | 5674  |    |       |
| 24  | 5818     | 5961 | 6105 | 6249 | 6392 | 6536 | 6679 | 6823 | 6967 | 7110  |    |       |
| 25  | 7254     | 7397 | 7541 | 7684 | 7828 | 7972 | 8115 | 8259 | 8402 | 8546  |    |       |
| 26  | 8689     | 8833 | 8976 | 9120 | 9263 | 9407 | 9550 | 9694 | 9837 | 9981  |    |       |
| 27  | 481.0124 | 0268 | 0411 | 0555 | 0698 | 0842 | 0985 | 1128 | 1272 | 1415  |    |       |
| 28  | 1559     | 1702 | 1846 | 1989 | 2132 | 2276 | 2419 | 2563 | 2706 | 2849  |    |       |
| 29  | 2991     | 3135 | 3279 | 3423 | 3566 | 3710 | 3853 | 3996 | 4140 | 4283  |    |       |
| 30  | 4426     | 4570 | 4713 | 4856 | 5000 | 5143 | 5286 | 5429 | 5573 | 5716  |    |       |
| 31  | 5859     | 6003 | 6146 | 6289 | 6432 | 6576 | 6719 | 6862 | 7005 | 7149  |    |       |
| 32  | 7292     | 7435 | 7578 | 7721 | 7865 | 8008 | 8151 | 8295 | 8438 | 8581  |    |       |
| 33  | 8724     | 8867 | 9010 | 9154 | 9297 | 9440 | 9583 | 9726 | 9869 | 10013 |    |       |
| 34  | 132.0156 | 0299 | 0442 | 0585 | 0728 | 0871 | 1015 | 1158 | 1301 | 1444  |    |       |
| 35  | 1587     | 1730 | 1873 | 2016 | 2159 | 2302 | 2445 | 2589 | 2732 | 2875  |    |       |
| 36  | 3018     | 3161 | 3304 | 3447 | 3590 | 3733 | 3876 | 4019 | 4162 | 4305  |    |       |
| 37  | 4448     | 4591 | 4734 | 4877 | 5020 | 5163 | 5306 | 5449 | 5592 | 5735  |    |       |
| 38  | 5878     | 6021 | 6164 | 6307 | 6449 | 6592 | 6735 | 6878 | 7021 | 7164  |    |       |
| 39  | 7307     | 7450 | 7593 | 7736 | 7879 | 8021 | 8164 | 8307 | 8450 | 8593  |    |       |
| 40  | 8736     | 8879 | 9022 | 9164 | 9307 | 9450 | 9593 | 9736 | 9879 | 10021 |    |       |
| 41  | 183.0164 | 0307 | 0450 | 0593 | 0735 | 0878 | 1021 | 1164 | 1307 | 1449  |    |       |
| 42  | 1592     | 1735 | 1878 | 2020 | 2163 | 2306 | 2449 | 2591 | 2734 | 2877  |    |       |
| 43  | 3020     | 3162 | 3305 | 3448 | 3590 | 3733 | 3876 | 4018 | 4161 | 4304  |    |       |
| 44  | 4446     | 4589 | 4732 | 4874 | 5017 | 5160 | 5302 | 5445 | 5588 | 5730  |    |       |
| 45  | 5873     | 6016 | 6158 | 6301 | 6443 | 6586 | 6729 | 6871 | 7014 | 7156  |    |       |
| 46  | 7299     | 7442 | 7584 | 7727 | 7869 | 8012 | 8154 | 8297 | 8439 | 8582  |    |       |
| 47  | 8725     | 8867 | 9010 | 9152 | 9295 | 9437 | 9580 | 9722 | 9865 | 10007 |    |       |
| 48  | 484.0150 | 0292 | 0435 | 0577 | 0720 | 0862 | 1004 | 1147 | 1289 | 1432  |    |       |
| 49  | 1574     | 1717 | 1859 | 2002 | 2144 | 2286 | 2429 | 2571 | 2714 | 2856  |    |       |
| 50  | 2998     | 3141 | 3283 | 3426 | 3568 | 3710 | 3853 | 3995 | 4137 | 4280  |    |       |
| 51  | 4422     | 4564 | 4707 | 4849 | 4991 | 5134 | 5276 | 5418 | 5561 | 5703  |    |       |
| 52  | 5845     | 5988 | 6130 | 6272 | 6414 | 6557 | 6699 | 6841 | 6984 | 7126  |    |       |
| 53  | 7268     | 7410 | 7553 | 7695 | 7837 | 7979 | 8121 | 8264 | 8406 | 8548  |    |       |
| 54  | 8690     | 8833 | 8975 | 9117 | 9259 | 9401 | 9543 | 9686 | 9828 | 9970  |    |       |
| 55  | 185.0112 | 0254 | 0396 | 0539 | 0681 | 0823 | 0965 | 1107 | 1249 | 1391  |    |       |
| 56  | 1533     | 1676 | 1818 | 1960 | 2102 | 2244 | 2386 | 2528 | 2670 | 2812  |    |       |
| 57  | 2954     | 3096 | 3239 | 3381 | 3523 | 3665 | 3807 | 3949 | 4091 | 4233  |    |       |
| 58  | 4375     | 4517 | 4659 | 4801 | 4943 | 5085 | 5227 | 5369 | 5511 | 5653  |    |       |
| 59  | 5795     | 5937 | 6079 | 6221 | 6363 | 6505 | 6647 | 6789 | 6930 | 7072  |    |       |
| 60  | 7214     | 7356 | 7498 | 7640 | 7782 | 7924 | 8066 | 8208 | 8350 | 8491  |    |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9     | D. |       |

144

1 14  
2 29  
3 43  
4 58  
5 72  
6 86  
7 101  
8 115  
9 130

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143

1 14  
2 29  
3 43  
4 57  
5 72  
6 86  
7 100  
8 114  
9 129

143

142

1 14  
2 28  
3 43  
4 57  
5 71  
6 85  
7 99  
8 114  
9 128

142

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 3061 | 485.8633 | 8775 | 8917 | 9059 | 9201 | 9343 | 9484 | 9626 | 9768 | 9910 | 142 |
| 62   | 486.0052 | 0194 | 0336 | 0477 | 0619 | 0761 | 0903 | 1045 | 1186 | 1328 |     |
| 63   | 1476     | 1612 | 1754 | 1895 | 2037 | 2179 | 2321 | 2462 | 2604 | 2746 |     |
| 64   | 2888     | 3029 | 3171 | 3313 | 3455 | 3596 | 3738 | 3880 | 4021 | 4163 |     |
| 65   | 4305     | 4446 | 4588 | 4730 | 4872 | 5013 | 5155 | 5297 | 5438 | 5580 |     |
| 3066 | 5722     | 5863 | 6005 | 6146 | 6288 | 6430 | 6571 | 6713 | 6855 | 6996 |     |
| 67   | 7138     | 7279 | 7421 | 7563 | 7704 | 7846 | 7987 | 8129 | 8270 | 8412 |     |
| 68   | 8554     | 8695 | 8837 | 8978 | 9120 | 9261 | 9403 | 9544 | 9686 | 9827 |     |
| 69   | 9969     | 0110 | 0252 | 0393 | 0535 | 0676 | 0818 | 0959 | 1101 | 1242 |     |
| 70   | 487.1384 | 1525 | 1667 | 1808 | 1950 | 2091 | 2232 | 2374 | 2515 | 2657 |     |
| 3071 | 2798     | 2940 | 3081 | 3222 | 3364 | 3505 | 3647 | 3788 | 3929 | 4071 |     |
| 72   | 4212     | 4353 | 4495 | 4636 | 4778 | 4919 | 5060 | 5202 | 5343 | 5484 |     |
| 73   | 5626     | 5767 | 5908 | 6050 | 6191 | 6332 | 6473 | 6615 | 6756 | 6897 |     |
| 74   | 7039     | 7180 | 7321 | 7462 | 7604 | 7745 | 7886 | 8027 | 8168 | 8310 |     |
| 75   | 8451     | 8592 | 8734 | 8875 | 9016 | 9157 | 9299 | 9440 | 9581 | 9722 |     |
| 3076 | 9853     | 0004 | 0146 | 0287 | 0428 | 0569 | 0710 | 0852 | 0993 | 1134 |     |
| 77   | 488.1278 | 1416 | 1557 | 1698 | 1839 | 1981 | 2122 | 2263 | 2404 | 2545 |     |
| 78   | 2686     | 2827 | 2968 | 3109 | 3251 | 3392 | 3533 | 3674 | 3815 | 3956 |     |
| 79   | 4097     | 4238 | 4379 | 4520 | 4661 | 4802 | 4943 | 5084 | 5225 | 5366 |     |
| 80   | 5507     | 5648 | 5789 | 5930 | 6071 | 6212 | 6353 | 6494 | 6635 | 6776 | 141 |
| 3081 | 6917     | 7058 | 7199 | 7340 | 7481 | 7622 | 7763 | 7904 | 8045 | 8185 |     |
| 82   | 8326     | 8467 | 8608 | 8749 | 8890 | 9031 | 9172 | 9313 | 9454 | 9594 |     |
| 83   | 9735     | 9876 | 0017 | 0158 | 0299 | 0440 | 0580 | 0721 | 0862 | 1003 |     |
| 84   | 489.1144 | 1285 | 1425 | 1566 | 1707 | 1848 | 1989 | 2129 | 2270 | 2411 |     |
| 85   | 2552     | 2692 | 2833 | 2974 | 3115 | 3256 | 3396 | 3537 | 3678 | 3818 |     |
| 3086 | 3959     | 4100 | 4241 | 4381 | 4522 | 4663 | 4804 | 4944 | 5085 | 5226 |     |
| 87   | 5366     | 5507 | 5648 | 5788 | 5929 | 6070 | 6211 | 6351 | 6492 | 6632 |     |
| 88   | 6773     | 6914 | 7054 | 7195 | 7335 | 7476 | 7617 | 7757 | 7898 | 8038 |     |
| 89   | 8179     | 8320 | 8460 | 8601 | 8741 | 8882 | 9023 | 9163 | 9304 | 9444 |     |
| 90   | 9855     | 9725 | 9866 | 0006 | 0147 | 0287 | 0428 | 0569 | 0709 | 0850 |     |
| 3091 | 490.0990 | 1131 | 1271 | 1412 | 1552 | 1693 | 1833 | 1973 | 2114 | 2254 |     |
| 92   | 2395     | 2535 | 2676 | 2816 | 2957 | 3097 | 3238 | 3378 | 3518 | 3659 |     |
| 93   | 3799     | 3940 | 4080 | 4220 | 4361 | 4501 | 4642 | 4782 | 4922 | 5063 |     |
| 94   | 5203     | 5343 | 5484 | 5624 | 5765 | 5905 | 6045 | 6186 | 6326 | 6466 |     |
| 95   | 6607     | 6747 | 6887 | 7027 | 7168 | 7308 | 7448 | 7589 | 7729 | 7869 |     |
| 3096 | 8016     | 8155 | 8295 | 8435 | 8571 | 8711 | 8851 | 8991 | 9132 | 9272 |     |
| 97   | 9412     | 9552 | 9693 | 9833 | 9973 | 0113 | 0253 | 0394 | 0534 | 0674 |     |
| 98   | 491.0814 | 0954 | 1094 | 1235 | 1375 | 1515 | 1655 | 1795 | 1935 | 2076 |     |
| 99   | 2216     | 2356 | 2496 | 2636 | 2776 | 2916 | 3057 | 3197 | 3337 | 3477 |     |
| 3100 | 3617     | 3757 | 3897 | 4037 | 4177 | 4317 | 4457 | 4597 | 4738 | 4878 |     |
| 3101 | 5018     | 5158 | 5298 | 5438 | 5578 | 5718 | 5858 | 5998 | 6138 | 6278 |     |
| 02   | 6418     | 6558 | 6698 | 6838 | 6978 | 7118 | 7258 | 7398 | 7538 | 7678 | 140 |
| 03   | 7818     | 7958 | 8098 | 8238 | 8378 | 8517 | 8657 | 8797 | 8937 | 9077 |     |
| 04   | 9217     | 9357 | 9497 | 9637 | 9777 | 9917 | 0057 | 0196 | 0336 | 0476 |     |
| 05   | 492.0616 | 0756 | 0896 | 1036 | 1175 | 1315 | 1455 | 1595 | 1735 | 1875 |     |
| 3106 | 2015     | 2154 | 2294 | 2434 | 2574 | 2714 | 2853 | 2993 | 3133 | 3273 |     |
| 07   | 3413     | 3552 | 3692 | 3832 | 3972 | 4111 | 4251 | 4391 | 4531 | 4670 |     |
| 08   | 4810     | 4950 | 5090 | 5229 | 5369 | 5509 | 5648 | 5788 | 5928 | 6068 |     |
| 09   | 6207     | 6347 | 6487 | 6626 | 6766 | 6906 | 7045 | 7185 | 7325 | 7464 |     |
| 10   | 7604     | 7744 | 7883 | 8023 | 8162 | 8302 | 8442 | 8581 | 8721 | 8861 |     |
| 3111 | 9000     | 9140 | 9279 | 9419 | 9558 | 9698 | 9838 | 9977 | 0117 | 0256 |     |
| 12   | 493.0306 | 0535 | 0675 | 0815 | 0954 | 1094 | 1233 | 1373 | 1512 | 1652 |     |
| 13   | 1791     | 1931 | 2070 | 2210 | 2349 | 2489 | 2628 | 2768 | 2907 | 3047 |     |
| 14   | 3186     | 3326 | 3465 | 3604 | 3744 | 3883 | 4023 | 4162 | 4302 | 4441 |     |
| 15   | 4581     | 4720 | 4859 | 4999 | 5138 | 5278 | 5417 | 5556 | 5696 | 5835 |     |
| 3116 | 5974     | 6114 | 6253 | 6393 | 6532 | 6671 | 6811 | 6950 | 7089 | 7229 |     |
| 17   | 7358     | 7507 | 7647 | 7786 | 7925 | 8065 | 8204 | 8343 | 8483 | 8622 |     |
| 18   | 8761     | 8900 | 9040 | 9179 | 9318 | 9457 | 9597 | 9736 | 9875 | 0015 |     |
| 19   | 494.0154 | 0293 | 0432 | 0571 | 0711 | 0850 | 0989 | 1128 | 1268 | 1407 |     |
| 20   | 1546     | 1685 | 1824 | 1964 | 2103 | 2242 | 2381 | 2520 | 2659 | 2799 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 3121 | 494.2938 | 3077 | 3216 | 3355 | 3494 | 3633 | 3773 | 3912 | 4051 | 4190 |     |       |
| 22   | 4329     | 4468 | 4607 | 4746 | 4885 | 5024 | 5164 | 5303 | 5442 | 5581 |     |       |
| 23   | 572      | 5859 | 5998 | 6137 | 6276 | 6415 | 6554 | 6693 | 6832 | 6971 |     |       |
| 24   | 7110     | 7249 | 7388 | 7527 | 7666 | 7805 | 7944 | 8083 | 8222 | 8361 | 139 |       |
| 25   | 850      | 8639 | 8778 | 8917 | 9056 | 9195 | 9334 | 9473 | 9612 | 9751 |     |       |
| 3126 | 9890     | 0029 | 0168 | 0307 | 0445 | 0584 | 0723 | 0862 | 1001 | 1140 |     |       |
| 27   | 495.1270 | 1418 | 1557 | 1695 | 1834 | 1973 | 2112 | 2251 | 2390 | 2529 |     |       |
| 28   | 2667     | 2806 | 2945 | 3084 | 3223 | 3362 | 3500 | 3639 | 3778 | 3917 |     |       |
| 29   | 4056     | 4194 | 4333 | 4472 | 4611 | 4750 | 4888 | 5027 | 5166 | 5305 |     |       |
| 30   | 5443     | 5582 | 5721 | 5860 | 5998 | 6137 | 6276 | 6415 | 6553 | 6692 | 139 |       |
| 3131 | 6831     | 6969 | 7108 | 7247 | 7385 | 7524 | 7663 | 7802 | 7940 | 8079 | 1   | 14    |
| 32   | 8218     | 8356 | 8495 | 8634 | 8772 | 8911 | 9049 | 9188 | 9327 | 9465 | 2   | 28    |
| 33   | 9604     | 9743 | 9881 | 0020 | 0158 | 0297 | 0436 | 0574 | 0713 | 0851 | 3   | 42    |
| 34   | 496.0690 | 1128 | 1267 | 1406 | 1544 | 1683 | 1821 | 1960 | 2098 | 2237 | 4   | 56    |
| 35   | 2375     | 2514 | 2653 | 2791 | 2930 | 3068 | 3207 | 3345 | 3484 | 3622 | 5   | 70    |
| 3136 | 3761     | 3899 | 4038 | 4176 | 4314 | 4453 | 4591 | 4730 | 4868 | 5007 | 6   | 83    |
| 37   | 5145     | 5284 | 5422 | 5560 | 5699 | 5837 | 5976 | 6114 | 6253 | 6391 | 7   | 97    |
| 38   | 6529     | 6668 | 6806 | 6945 | 7083 | 7221 | 7360 | 7498 | 7636 | 7775 | 8   | 111   |
| 39   | 7913     | 8052 | 8190 | 8328 | 8467 | 8605 | 8743 | 8881 | 9020 | 9158 | 9   | 125   |
| 40   | 9296     | 9435 | 9573 | 9711 | 9850 | 9988 | 0126 | 0265 | 0403 | 0541 |     |       |
| 3141 | 197.0679 | 0818 | 0956 | 1094 | 1232 | 1371 | 1509 | 1647 | 1785 | 1924 |     |       |
| 42   | 2062     | 2200 | 2338 | 2476 | 2615 | 2753 | 2891 | 3029 | 3167 | 3306 |     |       |
| 43   | 3444     | 3582 | 3720 | 3858 | 3996 | 4135 | 4273 | 4411 | 4549 | 4687 |     |       |
| 44   | 485      | 4984 | 5122 | 5260 | 5398 | 5536 | 5674 | 5812 | 5950 | 6088 |     |       |
| 45   | 6206     | 6345 | 6483 | 6621 | 6759 | 6897 | 7035 | 7173 | 7311 | 7449 |     |       |
| 3146 | 7587     | 7725 | 7863 | 8001 | 8139 | 8277 | 8415 | 8553 | 8691 | 8829 |     |       |
| 47   | 8907     | 9045 | 9183 | 9321 | 9459 | 9597 | 9735 | 9873 | 0011 | 0149 | 138 | 138   |
| 48   | 498.3347 | 0485 | 0623 | 0761 | 0899 | 1037 | 1175 | 1313 | 1451 | 1589 | 1   | 14    |
| 49   | 1727     | 1865 | 2002 | 2140 | 2278 | 2416 | 2554 | 2692 | 2830 | 2968 | 2   | 28    |
| 50   | 3106     | 3243 | 3381 | 3519 | 3657 | 3795 | 3933 | 4071 | 4208 | 4346 | 3   | 41    |
| 3151 | 4484     | 4622 | 4760 | 4897 | 5035 | 5173 | 5311 | 5449 | 5587 | 5724 | 4   | 55    |
| 52   | 5862     | 6000 | 6138 | 6275 | 6413 | 6551 | 6689 | 6826 | 6964 | 7102 | 5   | 69    |
| 53   | 7240     | 7377 | 7515 | 7653 | 7791 | 7928 | 8066 | 8204 | 8341 | 8479 | 6   | 83    |
| 54   | 8617     | 8755 | 8892 | 9030 | 9168 | 9305 | 9443 | 9581 | 9718 | 9856 | 7   | 97    |
| 55   | 9994     | 0131 | 0269 | 0407 | 0544 | 0682 | 0819 | 0957 | 1095 | 1232 | 8   | 110   |
| 3156 | 499.1370 | 1508 | 1645 | 1783 | 1920 | 2058 | 2196 | 2333 | 2471 | 2608 | 9   | 124   |
| 57   | 2746     | 2883 | 3021 | 3158 | 3296 | 3434 | 3571 | 3709 | 3846 | 3984 |     |       |
| 58   | 4121     | 4259 | 4396 | 4534 | 4671 | 4809 | 4946 | 5084 | 5221 | 5359 |     |       |
| 59   | 5496     | 5634 | 5771 | 5909 | 6046 | 6184 | 6321 | 6459 | 6596 | 6733 |     |       |
| 60   | 6871     | 7008 | 7146 | 7283 | 7421 | 7558 | 7695 | 7833 | 7970 | 8108 |     |       |
| 3161 | 8245     | 8382 | 8520 | 8657 | 8794 | 8932 | 9069 | 9207 | 9344 | 9481 |     |       |
| 62   | 9619     | 9756 | 9893 | 0031 | 0168 | 0305 | 0443 | 0580 | 0717 | 0855 |     |       |
| 63   | 500.0992 | 1129 | 1267 | 1404 | 1541 | 1678 | 1816 | 1953 | 2090 | 2227 |     |       |
| 64   | 2365     | 2502 | 2639 | 2777 | 2914 | 3051 | 3188 | 3325 | 3463 | 3600 |     |       |
| 65   | 3737     | 3874 | 4012 | 4149 | 4286 | 4423 | 4560 | 4698 | 4835 | 4972 |     |       |
| 3166 | 5109     | 5246 | 5383 | 5521 | 5658 | 5795 | 5932 | 6069 | 6206 | 6344 | 137 |       |
| 67   | 6481     | 6618 | 6755 | 6892 | 7029 | 7166 | 7303 | 7440 | 7578 | 7715 | 1   | 14    |
| 68   | 7852     | 7989 | 8126 | 8263 | 8400 | 8537 | 8674 | 8811 | 8948 | 9085 | 2   | 27    |
| 69   | 9222     | 9359 | 9496 | 9634 | 9771 | 9908 | 0045 | 0182 | 0319 | 0456 | 3   | 41    |
| 70   | 501.0593 | 0730 | 0867 | 1004 | 1141 | 1278 | 1415 | 1552 | 1688 | 1825 | 4   | 55    |
| 3171 | 1962     | 2099 | 2236 | 2373 | 2510 | 2647 | 2784 | 2921 | 3058 | 3195 | 5   | 69    |
| 72   | 3332     | 3469 | 3606 | 3743 | 3879 | 4016 | 4153 | 4290 | 4427 | 4564 | 6   | 83    |
| 73   | 4701     | 4838 | 4974 | 5111 | 5248 | 5385 | 5522 | 5659 | 5796 | 5932 | 7   | 96    |
| 74   | 6069     | 6206 | 6343 | 6480 | 6617 | 6753 | 6890 | 7027 | 7164 | 7301 | 8   | 110   |
| 75   | 7437     | 7574 | 7711 | 7848 | 7984 | 8121 | 8258 | 8395 | 8531 | 8668 | 9   | 123   |
| 3176 | 8805     | 8942 | 9079 | 9215 | 9352 | 9489 | 9625 | 9762 | 9899 | 0035 |     |       |
| 77   | 502.0172 | 0309 | 0446 | 0582 | 0719 | 0856 | 0992 | 1129 | 1266 | 1402 |     |       |
| 78   | 1539     | 1676 | 1812 | 1949 | 2086 | 2222 | 2359 | 2495 | 2632 | 2769 |     |       |
| 79   | 2905     | 3042 | 3178 | 3315 | 3452 | 3588 | 3725 | 3861 | 3998 | 4135 |     |       |
| 80   | 4271     | 4408 | 4544 | 4681 | 4817 | 4954 | 5091 | 5227 | 5364 | 5500 |     |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9     | D. |
|------|----------|------|------|------|------|------|------|------|------|-------|----|
| 3181 | 502.5637 | 5773 | 5910 | 6046 | 6183 | 6319 | 6456 | 6592 | 6729 | 6865  |    |
| 82   | 7002     | 7138 | 7275 | 7411 | 7548 | 7684 | 7821 | 7957 | 8093 | 8230  |    |
| 83   | 8166     | 8303 | 8439 | 8576 | 8712 | 8849 | 8985 | 9121 | 9258 | 9394  |    |
| 84   | 9731     | 9867 | 0003 | 0140 | 0276 | 0413 | 0549 | 0685 | 0821 | 0958  |    |
| 85   | 503.1094 | 1231 | 1367 | 1503 | 1640 | 1776 | 1912 | 2049 | 2185 | 2321  |    |
| 3186 | 2458     | 2594 | 2730 | 2867 | 3003 | 3139 | 3276 | 3412 | 3548 | 3684  |    |
| 87   | 3821     | 3957 | 4093 | 4229 | 4366 | 4502 | 4638 | 4774 | 4911 | 5047  |    |
| 88   | 5183     | 5319 | 5456 | 5592 | 5728 | 5864 | 6000 | 6137 | 6273 | 6409  |    |
| 89   | 6545     | 6681 | 6818 | 6954 | 7090 | 7226 | 7362 | 7498 | 7635 | 7771  |    |
| 90   | 7907     | 8043 | 8179 | 8315 | 8451 | 8587 | 8724 | 8860 | 8996 | 9132  |    |
| 3191 | 9268     | 9404 | 9540 | 9676 | 9812 | 9948 | 0085 | 0221 | 0357 | 0493  |    |
| 92   | 504.0629 | 0765 | 0901 | 1037 | 1173 | 1309 | 1445 | 1581 | 1717 | 1853  |    |
| 93   | 1989     | 2125 | 2261 | 2397 | 2533 | 2669 | 2805 | 2941 | 3077 | 3213  |    |
| 94   | 3349     | 3485 | 3621 | 3757 | 3893 | 4029 | 4165 | 4301 | 4437 | 4573  |    |
| 95   | 4709     | 4845 | 4980 | 5116 | 5252 | 5388 | 5524 | 5660 | 5796 | 5932  |    |
| 3196 | 6068     | 6204 | 6339 | 6475 | 6611 | 6747 | 6883 | 7019 | 7155 | 7291  |    |
| 97   | 7426     | 7562 | 7698 | 7834 | 7970 | 8106 | 8241 | 8377 | 8513 | 8649  |    |
| 98   | 8785     | 8920 | 9056 | 9192 | 9328 | 9464 | 9599 | 9735 | 9871 | 10007 |    |
| 99   | 505.0142 | 0278 | 0414 | 0550 | 0685 | 0821 | 0957 | 1093 | 1228 | 1364  |    |
| 3200 | 1500     | 1635 | 1771 | 1907 | 2043 | 2178 | 2314 | 2450 | 2585 | 2721  |    |
| 3201 | 2857     | 2992 | 3128 | 3264 | 3399 | 3535 | 3671 | 3806 | 3942 | 4078  |    |
| 02   | 4213     | 4349 | 4485 | 4620 | 4756 | 4891 | 5027 | 5163 | 5298 | 5434  |    |
| 03   | 5569     | 5705 | 5841 | 5976 | 6112 | 6247 | 6383 | 6518 | 6654 | 6790  |    |
| 04   | 6925     | 7061 | 7196 | 7332 | 7467 | 7603 | 7738 | 7874 | 8009 | 8145  |    |
| 05   | 8280     | 8416 | 8551 | 8687 | 8822 | 8958 | 9093 | 9229 | 9364 | 9500  |    |
| 3206 | 9635     | 9771 | 9906 | 0042 | 0177 | 0312 | 0448 | 0583 | 0719 | 0854  |    |
| 07   | 506.0990 | 1125 | 1260 | 1396 | 1531 | 1667 | 1802 | 1937 | 2073 | 2208  |    |
| 08   | 2344     | 2479 | 2614 | 2750 | 2885 | 3020 | 3156 | 3291 | 3426 | 3562  |    |
| 09   | 3597     | 3733 | 3868 | 4003 | 4138 | 4274 | 4409 | 4544 | 4680 | 4815  |    |
| 10   | 5050     | 5186 | 5321 | 5456 | 5591 | 5727 | 5862 | 5997 | 6133 | 6268  |    |
| 3211 | 6403     | 6538 | 6674 | 6809 | 6944 | 7079 | 7214 | 7350 | 7485 | 7620  |    |
| 12   | 7755     | 7891 | 8026 | 8161 | 8296 | 8431 | 8567 | 8702 | 8837 | 8972  |    |
| 13   | 9107     | 9242 | 9378 | 9513 | 9648 | 9783 | 9918 | 0053 | 0188 | 0324  |    |
| 14   | 507.0459 | 0594 | 0729 | 0864 | 0999 | 1134 | 1269 | 1405 | 1540 | 1675  |    |
| 15   | 1810     | 1945 | 2080 | 2215 | 2350 | 2485 | 2620 | 2755 | 2890 | 3025  |    |
| 3216 | 3160     | 3295 | 3430 | 3566 | 3701 | 3836 | 3971 | 4106 | 4241 | 4376  |    |
| 17   | 4511     | 4646 | 4781 | 4916 | 5051 | 5186 | 5321 | 5456 | 5590 | 5725  |    |
| 18   | 5860     | 5995 | 6130 | 6265 | 6400 | 6535 | 6670 | 6805 | 6940 | 7075  |    |
| 19   | 7210     | 7345 | 7480 | 7614 | 7749 | 7884 | 8019 | 8154 | 8289 | 8424  |    |
| 20   | 8559     | 8694 | 8828 | 8963 | 9098 | 9233 | 9368 | 9503 | 9638 | 9772  |    |
| 3221 | 9907     | 0042 | 0177 | 0312 | 0447 | 0581 | 0716 | 0851 | 0986 | 1121  |    |
| 22   | 508.1255 | 1390 | 1525 | 1660 | 1794 | 1929 | 2064 | 2199 | 2334 | 2468  |    |
| 23   | 2603     | 2738 | 2873 | 3007 | 3142 | 3277 | 3411 | 3546 | 3681 | 3816  |    |
| 24   | 3950     | 4085 | 4220 | 4354 | 4489 | 4624 | 4758 | 4893 | 5028 | 5163  |    |
| 25   | 5297     | 5432 | 5567 | 5701 | 5836 | 5970 | 6105 | 6240 | 6374 | 6509  |    |
| 3226 | 6644     | 6778 | 6913 | 7047 | 7182 | 7317 | 7451 | 7586 | 7720 | 7855  |    |
| 27   | 7990     | 8124 | 8259 | 8393 | 8528 | 8663 | 8797 | 8932 | 9066 | 9201  |    |
| 28   | 9335     | 9470 | 9604 | 9739 | 9873 | 0008 | 0142 | 0277 | 0411 | 0546  |    |
| 29   | 509.0680 | 0815 | 0949 | 1084 | 1218 | 1353 | 1487 | 1622 | 1756 | 1891  |    |
| 30   | 2225     | 2360 | 2494 | 2629 | 2763 | 2897 | 3032 | 3166 | 3301 | 3435  |    |
| 3231 | 3370     | 3504 | 3638 | 3773 | 3907 | 4042 | 4176 | 4310 | 4445 | 4579  |    |
| 32   | 4714     | 4848 | 4982 | 5117 | 5251 | 5385 | 5520 | 5654 | 5788 | 5923  |    |
| 33   | 6057     | 6191 | 6326 | 6460 | 6594 | 6729 | 6863 | 6997 | 7132 | 7266  |    |
| 34   | 7400     | 7534 | 7669 | 7803 | 7937 | 8072 | 8206 | 8340 | 8474 | 8609  |    |
| 35   | 8743     | 8877 | 9011 | 9146 | 9280 | 9414 | 9548 | 9682 | 9817 | 9951  |    |
| 3236 | 510.0085 | 0219 | 0354 | 0488 | 0622 | 0756 | 0890 | 1024 | 1159 | 1293  |    |
| 37   | 1427     | 1561 | 1695 | 1829 | 1964 | 2098 | 2232 | 2366 | 2500 | 2634  |    |
| 38   | 2768     | 2903 | 3037 | 3171 | 3305 | 3439 | 3573 | 3707 | 3841 | 3975  |    |
| 39   | 4109     | 4244 | 4378 | 4512 | 4646 | 4780 | 4914 | 5048 | 5182 | 5316  |    |
| 40   | 5450     | 5584 | 5718 | 5852 | 5986 | 6120 | 6254 | 6388 | 6522 | 6656  |    |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9     | D. |

| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | F. P. |
|-----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 241 | 510.6790 | 6924 | 7058 | 7192 | 7326 | 7460 | 7594 | 7728 | 7862 | 7996 | 134 |       |
| 42  | 8130     | 8264 | 8398 | 8532 | 8666 | 8800 | 8934 | 9068 | 9202 | 9336 |     |       |
| 43  | 9469     | 9603 | 9737 | 9871 | 0005 | 0139 | 0273 | 0407 | 0541 | 0675 |     |       |
| 44  | 511.0808 | 0942 | 1076 | 1210 | 1344 | 1478 | 1612 | 1745 | 1879 | 2013 |     |       |
| 45  | 2147     | 2281 | 2415 | 2548 | 2682 | 2816 | 2950 | 3084 | 3218 | 3351 |     |       |
| 246 | 3485     | 3619 | 3753 | 3887 | 4020 | 4154 | 4288 | 4422 | 4555 | 4689 |     |       |
| 47  | 4823     | 4957 | 5090 | 5224 | 5358 | 5492 | 5625 | 5759 | 5893 | 6026 |     |       |
| 48  | 6160     | 6294 | 6428 | 6561 | 6695 | 6829 | 6962 | 7096 | 7230 | 7363 |     |       |
| 49  | 7497     | 7631 | 7764 | 7898 | 8032 | 8165 | 8299 | 8433 | 8566 | 8700 |     |       |
| 50  | 8834     | 8967 | 9101 | 9234 | 9368 | 9502 | 9635 | 9769 | 9903 | 0036 |     |       |
| 251 | 512.0170 | 0303 | 0437 | 0570 | 0704 | 0838 | 0971 | 1105 | 1238 | 1372 | 134 |       |
| 52  | 1505     | 1639 | 1772 | 1906 | 2040 | 2173 | 2307 | 2440 | 2574 | 2707 |     |       |
| 53  | 2841     | 2974 | 3108 | 3241 | 3375 | 3508 | 3642 | 3775 | 3909 | 4042 |     |       |
| 54  | 4175     | 4309 | 4442 | 4576 | 4709 | 4843 | 4976 | 5110 | 5243 | 5377 |     |       |
| 55  | 5510     | 5643 | 5777 | 5910 | 6044 | 6177 | 6310 | 6444 | 6577 | 6711 |     |       |
| 256 | 6844     | 6977 | 7111 | 7244 | 7377 | 7511 | 7644 | 7778 | 7911 | 8044 |     |       |
| 57  | 8178     | 8311 | 8444 | 8578 | 8711 | 8844 | 8978 | 9111 | 9244 | 9377 |     |       |
| 58  | 9511     | 9644 | 9777 | 9911 | 0044 | 0177 | 0311 | 0444 | 0577 | 0710 |     |       |
| 59  | 513.0844 | 0977 | 1110 | 1243 | 1377 | 1510 | 1643 | 1776 | 1910 | 2043 |     |       |
| 60  | 2176     | 2309 | 2442 | 2576 | 2709 | 2842 | 2975 | 3108 | 3242 | 3375 |     |       |
| 261 | 3508     | 3641 | 3774 | 3908 | 4041 | 4174 | 4307 | 4440 | 4573 | 4706 |     |       |
| 62  | 4840     | 4973 | 5106 | 5239 | 5372 | 5505 | 5638 | 5771 | 5905 | 6038 |     |       |
| 63  | 6171     | 6304 | 6437 | 6570 | 6703 | 6836 | 6969 | 7102 | 7235 | 7368 |     |       |
| 64  | 7502     | 7635 | 7768 | 7901 | 8034 | 8167 | 8300 | 8433 | 8566 | 8699 |     |       |
| 65  | 8832     | 8965 | 9098 | 9231 | 9364 | 9497 | 9630 | 9763 | 9896 | 0029 | 133 |       |
| 266 | 514.0162 | 0295 | 0428 | 0561 | 0694 | 0827 | 0960 | 1093 | 1225 | 1358 |     |       |
| 67  | 1491     | 1624 | 1757 | 1890 | 2023 | 2156 | 2289 | 2422 | 2555 | 2688 |     |       |
| 68  | 2820     | 2953 | 3086 | 3219 | 3352 | 3485 | 3618 | 3751 | 3883 | 4016 |     |       |
| 69  | 4149     | 4282 | 4415 | 4548 | 4681 | 4813 | 4946 | 5079 | 5212 | 5345 |     |       |
| 70  | 5478     | 5610 | 5743 | 5876 | 6009 | 6142 | 6274 | 6407 | 6540 | 6673 |     |       |
| 271 | 6805     | 6938 | 7071 | 7204 | 7336 | 7469 | 7602 | 7735 | 7867 | 8000 |     |       |
| 72  | 8133     | 8266 | 8398 | 8531 | 8664 | 8797 | 8929 | 9062 | 9195 | 9327 |     |       |
| 73  | 9460     | 9593 | 9725 | 9858 | 9991 | 0123 | 0256 | 0389 | 0521 | 0654 |     |       |
| 74  | 515.6787 | 0919 | 1052 | 1185 | 1317 | 1450 | 1583 | 1715 | 1848 | 1980 |     |       |
| 75  | 2113     | 2246 | 2378 | 2511 | 2643 | 2776 | 2909 | 3041 | 3174 | 3306 |     |       |
| 276 | 3439     | 3571 | 3704 | 3837 | 3969 | 4102 | 4234 | 4367 | 4499 | 4632 |     |       |
| 77  | 4764     | 4897 | 5029 | 5162 | 5294 | 5427 | 5560 | 5692 | 5825 | 5957 |     |       |
| 78  | 6089     | 6222 | 6354 | 6487 | 6619 | 6752 | 6884 | 7017 | 7149 | 7282 |     |       |
| 79  | 7414     | 7547 | 7679 | 7811 | 7944 | 8076 | 8209 | 8341 | 8473 | 8606 |     |       |
| 80  | 8738     | 8871 | 9003 | 9136 | 9268 | 9400 | 9533 | 9665 | 9798 | 9930 |     |       |
| 281 | 516.0062 | 0195 | 0327 | 0459 | 0592 | 0724 | 0856 | 0989 | 1121 | 1253 |     |       |
| 82  | 1386     | 1518 | 1650 | 1783 | 1915 | 2047 | 2180 | 2312 | 2444 | 2577 |     |       |
| 83  | 2709     | 2841 | 2973 | 3106 | 3238 | 3370 | 3502 | 3635 | 3767 | 3899 |     |       |
| 84  | 4031     | 4164 | 4296 | 4428 | 4560 | 4693 | 4825 | 4957 | 5089 | 5222 |     |       |
| 85  | 5354     | 5486 | 5618 | 5750 | 5883 | 6015 | 6147 | 6279 | 6411 | 6543 |     |       |
| 286 | 6676     | 6808 | 6940 | 7072 | 7204 | 7336 | 7469 | 7601 | 7733 | 7865 |     |       |
| 87  | 7997     | 8129 | 8261 | 8393 | 8526 | 8658 | 8790 | 8922 | 9054 | 9186 |     |       |
| 88  | 9318     | 9450 | 9582 | 9714 | 9846 | 9978 | 0111 | 0243 | 0375 | 0507 |     |       |
| 89  | 517.0639 | 0771 | 0903 | 1035 | 1167 | 1299 | 1431 | 1563 | 1695 | 1827 | 132 |       |
| 90  | 1959     | 2091 | 2223 | 2355 | 2487 | 2619 | 2751 | 2883 | 3015 | 3147 |     |       |
| 291 | 3279     | 3411 | 3543 | 3675 | 3807 | 3939 | 4071 | 4202 | 4334 | 4466 |     |       |
| 92  | 4598     | 4730 | 4862 | 4994 | 5126 | 5258 | 5390 | 5522 | 5654 | 5785 |     |       |
| 93  | 5917     | 6049 | 6181 | 6313 | 6445 | 6577 | 6709 | 6840 | 6972 | 7104 |     |       |
| 94  | 7236     | 7368 | 7500 | 7632 | 7764 | 7895 | 8027 | 8159 | 8291 | 8422 |     |       |
| 95  | 8554     | 8686 | 8818 | 8950 | 9081 | 9213 | 9345 | 9477 | 9608 | 9740 |     |       |
| 296 | 9872     | 0004 | 0136 | 0267 | 0399 | 0531 | 0663 | 0794 | 0926 | 1058 |     |       |
| 97  | 518.1189 | 1321 | 1453 | 1585 | 1716 | 1848 | 1980 | 2111 | 2243 | 2375 |     |       |
| 98  | 2507     | 2638 | 2770 | 2902 | 3033 | 3165 | 3297 | 3428 | 3560 | 3692 |     |       |
| 99  | 3823     | 3955 | 4086 | 4218 | 4350 | 4481 | 4613 | 4745 | 4876 | 5008 |     |       |
| 300 | 5139     | 5271 | 5403 | 5534 | 5666 | 5797 | 5929 | 6061 | 6192 | 6324 |     |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 3301 | 518.6455 | 6587 | 6718 | 6850 | 6981 | 7112 | 7245 | 7370 | 7503 | 7639 | 132 |
| 02   | 7771     | 7902 | 8034 | 8165 | 8297 | 8428 | 8560 | 8691 | 8823 | 8954 | 62  |
| 03   | 9086     | 9217 | 9349 | 9480 | 9612 | 9743 | 9875 | 0006 | 0137 | 0269 | 63  |
| 04   | 519.0400 | 0532 | 0663 | 0795 | 0926 | 1058 | 1189 | 1320 | 1452 | 1583 | 64  |
| 05   | 1715     | 1846 | 1977 | 2109 | 2240 | 2372 | 2503 | 2634 | 2766 | 2897 | 65  |
| 3306 | 3028     | 3160 | 3291 | 3423 | 3554 | 3685 | 3817 | 3948 | 4079 | 4211 | 66  |
| 07   | 4342     | 4474 | 4605 | 4736 | 4867 | 4999 | 5130 | 5261 | 5392 | 5524 | 67  |
| 08   | 5655     | 5786 | 5918 | 6049 | 6180 | 6311 | 6443 | 6574 | 6705 | 6836 | 68  |
| 09   | 6968     | 7099 | 7230 | 7361 | 7493 | 7624 | 7755 | 7886 | 8018 | 8149 | 69  |
| 10   | 8280     | 8411 | 8542 | 8674 | 8805 | 8936 | 9067 | 9198 | 9329 | 9461 | 70  |
| 3311 | 9592     | 9723 | 9854 | 9985 | 0116 | 0248 | 0379 | 0510 | 0641 | 0772 | 71  |
| 12   | 520.0903 | 1034 | 1166 | 1297 | 1428 | 1559 | 1690 | 1821 | 1952 | 2083 | 72  |
| 13   | 2214     | 2345 | 2477 | 2608 | 2739 | 2870 | 3001 | 3132 | 3263 | 3394 | 73  |
| 14   | 3525     | 3656 | 3787 | 3918 | 4049 | 4180 | 4311 | 4442 | 4573 | 4704 | 74  |
| 15   | 4835     | 4966 | 5097 | 5228 | 5359 | 5490 | 5621 | 5752 | 5883 | 6014 | 75  |
| 3316 | 6145     | 6276 | 6407 | 6538 | 6669 | 6800 | 6931 | 7062 | 7193 | 7324 | 76  |
| 17   | 7455     | 7586 | 7717 | 7848 | 7979 | 8110 | 8241 | 8371 | 8502 | 8633 | 77  |
| 18   | 8764     | 8895 | 9026 | 9157 | 9287 | 9418 | 9549 | 9680 | 9811 | 9942 | 78  |
| 19   | 521.0073 | 0203 | 0334 | 0465 | 0596 | 0727 | 0858 | 0989 | 1119 | 1250 | 79  |
| 20   | 1381     | 1512 | 1642 | 1773 | 1904 | 2035 | 2166 | 2296 | 2427 | 2558 | 80  |
| 3321 | 2689     | 2820 | 2950 | 3081 | 3212 | 3343 | 3473 | 3604 | 3735 | 3866 | 81  |
| 22   | 3996     | 4127 | 4258 | 4388 | 4519 | 4650 | 4781 | 4911 | 5042 | 5173 | 82  |
| 23   | 5303     | 5434 | 5565 | 5695 | 5826 | 5957 | 6088 | 6218 | 6349 | 6479 | 83  |
| 24   | 6610     | 6741 | 6871 | 7002 | 7133 | 7263 | 7394 | 7525 | 7655 | 7786 | 84  |
| 25   | 7916     | 8047 | 8178 | 8308 | 8439 | 8570 | 8700 | 8831 | 8961 | 9092 | 85  |
| 3326 | 9222     | 9353 | 9484 | 9614 | 9745 | 9875 | 0006 | 0136 | 0267 | 0397 | 86  |
| 27   | 522.0528 | 0659 | 0789 | 0920 | 1050 | 1181 | 1311 | 1442 | 1572 | 1703 | 87  |
| 28   | 1833     | 1964 | 2094 | 2225 | 2355 | 2486 | 2616 | 2747 | 2877 | 3007 | 88  |
| 29   | 3138     | 3268 | 3399 | 3529 | 3660 | 3790 | 3921 | 4051 | 4181 | 4312 | 89  |
| 30   | 4442     | 4573 | 4703 | 4834 | 4964 | 5094 | 5225 | 5355 | 5486 | 5616 | 90  |
| 3331 | 5746     | 5877 | 6007 | 6137 | 6268 | 6398 | 6529 | 6659 | 6789 | 6920 | 91  |
| 32   | 7050     | 7180 | 7311 | 7441 | 7571 | 7702 | 7832 | 7962 | 8093 | 8223 | 92  |
| 33   | 8353     | 8483 | 8614 | 8744 | 8874 | 9005 | 9135 | 9265 | 9395 | 9526 | 93  |
| 34   | 9656     | 9786 | 9916 | 0047 | 0177 | 0307 | 0437 | 0568 | 0698 | 0828 | 94  |
| 35   | 523.0958 | 1089 | 1219 | 1349 | 1479 | 1609 | 1740 | 1870 | 2000 | 2130 | 95  |
| 3336 | 2260     | 2391 | 2521 | 2651 | 2781 | 2911 | 3041 | 3172 | 3302 | 3432 | 96  |
| 37   | 3562     | 3692 | 3822 | 3952 | 4083 | 4213 | 4343 | 4473 | 4603 | 4733 | 97  |
| 38   | 4863     | 4993 | 5124 | 5254 | 5384 | 5514 | 5644 | 5774 | 5904 | 6034 | 98  |
| 39   | 6163     | 6294 | 6424 | 6554 | 6684 | 6814 | 6945 | 7075 | 7205 | 7335 | 99  |
| 40   | 7465     | 7595 | 7725 | 7855 | 7985 | 8115 | 8245 | 8375 | 8505 | 8635 | 100 |
| 3341 | 8765     | 8895 | 9025 | 9155 | 9285 | 9415 | 9545 | 9675 | 9805 | 9935 |     |
| 42   | 524.0064 | 0194 | 0324 | 0454 | 0584 | 0714 | 0844 | 0974 | 1104 | 1234 |     |
| 43   | 1364     | 1494 | 1624 | 1753 | 1883 | 2013 | 2143 | 2273 | 2403 | 2533 |     |
| 44   | 2663     | 2793 | 2922 | 3052 | 3182 | 3312 | 3442 | 3572 | 3702 | 3831 |     |
| 45   | 3961     | 4091 | 4221 | 4351 | 4481 | 4610 | 4740 | 4870 | 5000 | 5130 |     |
| 3346 | 5259     | 5389 | 5519 | 5649 | 5779 | 5908 | 6038 | 6168 | 6298 | 6427 |     |
| 47   | 6557     | 6687 | 6817 | 6946 | 7076 | 7206 | 7336 | 7465 | 7595 | 7725 |     |
| 48   | 7854     | 7984 | 8114 | 8244 | 8373 | 8503 | 8633 | 8763 | 8892 | 9022 |     |
| 49   | 9151     | 9281 | 9411 | 9540 | 9670 | 9800 | 9929 | 0059 | 0189 | 0318 |     |
| 50   | 525.0448 | 0578 | 0707 | 0837 | 0967 | 1096 | 1226 | 1355 | 1485 | 1615 |     |
| 3351 | 1744     | 1874 | 2003 | 2133 | 2263 | 2393 | 2522 | 2651 | 2781 | 2911 |     |
| 52   | 3040     | 3170 | 3299 | 3429 | 3558 | 3688 | 3817 | 3947 | 4076 | 4206 |     |
| 53   | 4336     | 4465 | 4595 | 4724 | 4854 | 4983 | 5113 | 5242 | 5372 | 5501 |     |
| 54   | 5631     | 5760 | 5890 | 6019 | 6148 | 6278 | 6407 | 6537 | 6666 | 6796 |     |
| 55   | 6925     | 7055 | 7184 | 7314 | 7443 | 7572 | 7702 | 7831 | 7961 | 8090 |     |
| 3356 | 8220     | 8349 | 8478 | 8608 | 8737 | 8867 | 8996 | 9125 | 9255 | 9384 |     |
| 57   | 9513     | 9643 | 9772 | 9902 | 0031 | 0160 | 0290 | 0419 | 0548 | 0678 |     |
| 58   | 526.0807 | 0936 | 1066 | 1195 | 1324 | 1454 | 1583 | 1712 | 1841 | 1971 |     |
| 59   | 2100     | 2229 | 2359 | 2488 | 2617 | 2746 | 2876 | 3005 | 3134 | 3263 |     |
| 60   | 3398     | 3527 | 3656 | 3785 | 3914 | 4043 | 4173 | 4297 | 4427 | 4556 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |



| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|-----|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 61  | 526.4685 | 4814 | 4941 | 5073 | 5202 | 5331 | 5460 | 5590 | 5719 | 5848 |     |       |
| 62  | 5977     | 6106 | 6235 | 6365 | 6494 | 6623 | 6752 | 6881 | 7010 | 7140 |     |       |
| 63  | 7269     | 7398 | 7527 | 7656 | 7785 | 7914 | 8043 | 8173 | 8302 | 8431 |     |       |
| 64  | 8560     | 8689 | 8818 | 8947 | 9076 | 9205 | 9334 | 9463 | 9592 | 9722 |     |       |
| 65  | 9851     | 9980 | 0109 | 0238 | 0367 | 0496 | 0625 | 0754 | 0883 | 1012 | 129 |       |
| 66  | 527.1141 | 1270 | 1399 | 1528 | 1657 | 1786 | 1915 | 2044 | 2173 | 2302 |     |       |
| 67  | 2431     | 2560 | 2689 | 2818 | 2947 | 3076 | 3205 | 3334 | 3463 | 3592 |     |       |
| 68  | 3721     | 3850 | 3979 | 4108 | 4237 | 4366 | 4494 | 4623 | 4752 | 4881 |     |       |
| 69  | 5010     | 5139 | 5268 | 5397 | 5526 | 5655 | 5783 | 5912 | 6041 | 6170 |     |       |
| 70  | 6299     | 6428 | 6557 | 6686 | 6814 | 6943 | 7072 | 7201 | 7330 | 7459 | 129 |       |
| 71  | 7588     | 7716 | 7845 | 7974 | 8103 | 8232 | 8360 | 8489 | 8618 | 8747 |     |       |
| 72  | 8876     | 9004 | 9133 | 9262 | 9391 | 9520 | 9648 | 9777 | 9906 | 0035 |     |       |
| 73  | 528.0163 | 0292 | 0421 | 0550 | 0678 | 0807 | 0936 | 1065 | 1193 | 1322 |     |       |
| 74  | 1451     | 1579 | 1708 | 1837 | 1966 | 2094 | 2223 | 2352 | 2480 | 2609 |     |       |
| 75  | 2738     | 2866 | 2995 | 3124 | 3252 | 3381 | 3510 | 3638 | 3767 | 3896 |     |       |
| 76  | 4024     | 4153 | 4282 | 4410 | 4539 | 4668 | 4796 | 4925 | 5053 | 5182 |     |       |
| 77  | 5311     | 5439 | 5568 | 5696 | 5825 | 5954 | 6082 | 6211 | 6339 | 6468 |     |       |
| 78  | 6506     | 6725 | 6854 | 6982 | 7111 | 7239 | 7368 | 7496 | 7625 | 7753 |     |       |
| 79  | 7882     | 8010 | 8139 | 8267 | 8396 | 8525 | 8653 | 8782 | 8910 | 9039 |     |       |
| 80  | 9167     | 9295 | 9424 | 9552 | 9681 | 9809 | 9938 | 0066 | 0195 | 0323 |     |       |
| 81  | 529.0452 | 0580 | 0709 | 0837 | 0965 | 1094 | 1222 | 1351 | 1479 | 1608 |     |       |
| 82  | 1736     | 1864 | 1993 | 2121 | 2250 | 2378 | 2506 | 2635 | 2763 | 2892 |     |       |
| 83  | 3020     | 3148 | 3277 | 3405 | 3533 | 3662 | 3790 | 3919 | 4047 | 4175 |     |       |
| 84  | 4304     | 4432 | 4560 | 4689 | 4817 | 4945 | 5074 | 5202 | 5330 | 5458 |     |       |
| 85  | 5587     | 5715 | 5843 | 5972 | 6100 | 6228 | 6356 | 6485 | 6613 | 6741 |     |       |
| 86  | 6870     | 6998 | 7126 | 7254 | 7383 | 7511 | 7639 | 7767 | 7896 | 8024 |     |       |
| 87  | 8152     | 8280 | 8408 | 8537 | 8665 | 8793 | 8921 | 9049 | 9178 | 9306 |     |       |
| 88  | 9434     | 9562 | 9690 | 9819 | 9947 | 0075 | 0203 | 0331 | 0459 | 0588 |     |       |
| 89  | 530.0716 | 0844 | 0972 | 1100 | 1228 | 1356 | 1485 | 1613 | 1741 | 1869 |     |       |
| 90  | 1997     | 2125 | 2253 | 2381 | 2509 | 2637 | 2766 | 2894 | 3022 | 3150 |     |       |
| 91  | 3278     | 3406 | 3534 | 3662 | 3790 | 3918 | 4046 | 4174 | 4302 | 4430 |     |       |
| 92  | 4558     | 4686 | 4814 | 4943 | 5071 | 5199 | 5327 | 5455 | 5583 | 5711 |     |       |
| 93  | 5830     | 5957 | 6085 | 6213 | 6341 | 6469 | 6597 | 6724 | 6852 | 6980 |     |       |
| 94  | 7118     | 7246 | 7374 | 7502 | 7630 | 7758 | 7886 | 8014 | 8142 | 8270 |     |       |
| 95  | 8398     | 8526 | 8654 | 8782 | 8909 | 9037 | 9165 | 9293 | 9421 | 9549 |     |       |
| 96  | 9677     | 9805 | 9933 | 0060 | 0188 | 0316 | 0444 | 0572 | 0700 | 0828 |     |       |
| 97  | 531.0955 | 1083 | 1211 | 1339 | 1467 | 1595 | 1722 | 1850 | 1978 | 2106 |     |       |
| 98  | 2235     | 2362 | 2490 | 2617 | 2745 | 2873 | 3001 | 3128 | 3256 | 3384 |     |       |
| 99  | 3512     | 3639 | 3767 | 3895 | 4023 | 4150 | 4278 | 4406 | 4534 | 4661 |     |       |
| 100 | 4789     | 4917 | 5045 | 5172 | 5300 | 5428 | 5556 | 5683 | 5811 | 5939 |     |       |
| 101 | 6066     | 6194 | 6322 | 6449 | 6577 | 6705 | 6832 | 6960 | 7088 | 7215 |     |       |
| 102 | 7343     | 7471 | 7598 | 7726 | 7854 | 7981 | 8109 | 8237 | 8364 | 8492 |     |       |
| 103 | 8690     | 8817 | 8945 | 9072 | 9200 | 9328 | 9455 | 9583 | 9710 | 9838 |     |       |
| 104 | 9866     | 0023 | 0151 | 0278 | 0406 | 0533 | 0661 | 0789 | 0916 | 1044 |     |       |
| 105 | 532.1171 | 1299 | 1426 | 1554 | 1681 | 1809 | 1936 | 2064 | 2191 | 2319 |     |       |
| 106 | 2446     | 2574 | 2701 | 2829 | 2956 | 3084 | 3211 | 3339 | 3466 | 3594 |     |       |
| 107 | 3721     | 3849 | 3976 | 4104 | 4231 | 4359 | 4486 | 4614 | 4741 | 4868 |     |       |
| 108 | 4996     | 5123 | 5251 | 5378 | 5506 | 5633 | 5760 | 5888 | 6015 | 6143 |     |       |
| 109 | 6270     | 6397 | 6525 | 6652 | 6780 | 6907 | 7034 | 7162 | 7289 | 7416 |     |       |
| 110 | 7544     | 7671 | 7799 | 7926 | 8053 | 8181 | 8308 | 8435 | 8563 | 8690 |     |       |
| 111 | 8817     | 8945 | 9072 | 9199 | 9326 | 9454 | 9581 | 9708 | 9836 | 9963 |     |       |
| 112 | 533.0090 | 0218 | 0345 | 0472 | 0599 | 0727 | 0854 | 0981 | 1108 | 1235 |     |       |
| 113 | 1363     | 1490 | 1617 | 1745 | 1872 | 1999 | 2126 | 2254 | 2381 | 2508 |     |       |
| 114 | 2635     | 2762 | 2890 | 3017 | 3144 | 3271 | 3398 | 3526 | 3653 | 3780 |     |       |
| 115 | 3907     | 4034 | 4161 | 4289 | 4416 | 4543 | 4670 | 4797 | 4924 | 5051 |     |       |
| 116 | 5179     | 5306 | 5433 | 5560 | 5687 | 5814 | 5941 | 6068 | 6196 | 6323 |     |       |
| 117 | 6450     | 6577 | 6704 | 6831 | 6958 | 7085 | 7212 | 7339 | 7466 | 7593 |     |       |
| 118 | 7721     | 7848 | 7975 | 8102 | 8229 | 8356 | 8483 | 8610 | 8737 | 8864 |     |       |
| 119 | 8901     | 9018 | 9145 | 9272 | 9399 | 9526 | 9653 | 9780 | 9907 | 0034 |     |       |
| 120 | 534.0261 | 0388 | 0515 | 0642 | 0769 | 0896 | 1023 | 1150 | 1277 | 1404 |     |       |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
|------|-----|------|------|------|------|------|------|------|------|------|------|
| 3421 | 534 | 1531 | 1658 | 1785 | 1912 | 2039 | 2165 | 2292 | 2419 | 2546 | 2673 |
| 22   |     | 2800 | 2927 | 3054 | 3181 | 3308 | 3435 | 3561 | 3688 | 3815 | 3942 |
| 23   |     | 4060 | 4196 | 4323 | 4450 | 4576 | 4703 | 4830 | 4957 | 5084 | 5211 |
| 24   |     | 5318 | 5464 | 5591 | 5718 | 5845 | 5972 | 6099 | 6225 | 6352 | 6479 |
| 25   |     | 6606 | 6733 | 6859 | 6986 | 7113 | 7240 | 7366 | 7493 | 7620 | 7747 |
| 3426 |     | 7874 | 8000 | 8127 | 8254 | 8381 | 8507 | 8634 | 8761 | 8888 | 9014 |
| 27   |     | 9141 | 9268 | 9394 | 9521 | 9648 | 9775 | 9901 | 0028 | 0155 | 0281 |
| 28   | 535 | 0408 | 0535 | 0662 | 0788 | 0915 | 1042 | 1168 | 1295 | 1422 | 1548 |
| 29   |     | 1675 | 1802 | 1928 | 2055 | 2181 | 2308 | 2435 | 2561 | 2688 | 2815 |
| 30   |     | 2941 | 3068 | 3194 | 3321 | 3448 | 3574 | 3701 | 3827 | 3954 | 4081 |
| 3431 |     | 4207 | 4334 | 4460 | 4587 | 4713 | 4840 | 4967 | 5093 | 5220 | 5346 |
| 32   |     | 5473 | 5599 | 5726 | 5852 | 5979 | 6105 | 6232 | 6359 | 6485 | 6612 |
| 33   |     | 6738 | 6865 | 6991 | 7118 | 7244 | 7371 | 7497 | 7623 | 7750 | 7876 |
| 34   |     | 8003 | 8129 | 8256 | 8382 | 8509 | 8635 | 8762 | 8888 | 9015 | 9141 |
| 35   |     | 9267 | 9394 | 9520 | 9647 | 9773 | 9900 | 0026 | 0152 | 0279 | 0405 |
| 3436 | 536 | 0532 | 0658 | 0784 | 0911 | 1037 | 1163 | 1290 | 1416 | 1543 | 1669 |
| 37   |     | 1795 | 1922 | 2048 | 2174 | 2301 | 2427 | 2553 | 2680 | 2806 | 2932 |
| 38   |     | 3059 | 3185 | 3311 | 3438 | 3564 | 3690 | 3817 | 3943 | 4069 | 4195 |
| 39   |     | 4322 | 4448 | 4574 | 4701 | 4827 | 4953 | 5079 | 5205 | 5332 | 5458 |
| 40   |     | 5584 | 5711 | 5837 | 5963 | 6089 | 6216 | 6342 | 6468 | 6594 | 6721 |
| 3441 |     | 6847 | 6973 | 7099 | 7225 | 7352 | 7478 | 7604 | 7730 | 7856 | 7982 |
| 42   |     | 8109 | 8235 | 8361 | 8487 | 8613 | 8739 | 8866 | 8992 | 9118 | 9244 |
| 43   |     | 9370 | 9496 | 9622 | 9749 | 9875 | 0001 | 0127 | 0253 | 0379 | 0505 |
| 44   | 537 | 0631 | 0758 | 0884 | 1010 | 1136 | 1262 | 1388 | 1514 | 1640 | 1766 |
| 45   |     | 1892 | 2018 | 2144 | 2270 | 2396 | 2523 | 2649 | 2775 | 2901 | 3027 |
| 3446 |     | 3153 | 3279 | 3405 | 3531 | 3657 | 3783 | 3909 | 4035 | 4161 | 4287 |
| 47   |     | 4413 | 4539 | 4665 | 4791 | 4917 | 5043 | 5169 | 5295 | 5421 | 5547 |
| 48   |     | 5673 | 5799 | 5924 | 6050 | 6176 | 6302 | 6428 | 6554 | 6680 | 6806 |
| 49   |     | 6932 | 7058 | 7184 | 7310 | 7436 | 7561 | 7687 | 7813 | 7939 | 8065 |
| 50   |     | 8191 | 8317 | 8443 | 8569 | 8694 | 8820 | 8946 | 9072 | 9198 | 9324 |
| 3451 |     | 9450 | 9575 | 9701 | 9827 | 9953 | 0079 | 0205 | 0330 | 0456 | 0582 |
| 52   | 538 | 0708 | 0834 | 0959 | 1085 | 1211 | 1337 | 1463 | 1588 | 1714 | 1840 |
| 53   |     | 1966 | 2092 | 2217 | 2343 | 2469 | 2595 | 2720 | 2846 | 2972 | 3098 |
| 54   |     | 3223 | 3349 | 3475 | 3601 | 3726 | 3852 | 3978 | 4103 | 4229 | 4355 |
| 55   |     | 4481 | 4606 | 4732 | 4858 | 4983 | 5109 | 5235 | 5360 | 5486 | 5612 |
| 3456 |     | 5737 | 5863 | 5989 | 6114 | 6240 | 6366 | 6491 | 6617 | 6743 | 6868 |
| 57   |     | 6994 | 7119 | 7245 | 7371 | 7496 | 7622 | 7747 | 7873 | 7999 | 8124 |
| 58   |     | 8250 | 8375 | 8501 | 8627 | 8752 | 8878 | 9003 | 9129 | 9255 | 9380 |
| 59   |     | 9506 | 9631 | 9757 | 9882 | 0008 | 0133 | 0259 | 0384 | 0510 | 0635 |
| 60   | 539 | 0761 | 0887 | 1012 | 1138 | 1263 | 1389 | 1514 | 1640 | 1765 | 1891 |
| 3461 |     | 2016 | 2141 | 2267 | 2392 | 2518 | 2643 | 2769 | 2894 | 3020 | 3145 |
| 62   |     | 3271 | 3396 | 3522 | 3647 | 3772 | 3898 | 4023 | 4149 | 4274 | 4400 |
| 63   |     | 4525 | 4650 | 4776 | 4901 | 5027 | 5152 | 5277 | 5403 | 5528 | 5653 |
| 64   |     | 5779 | 5904 | 6030 | 6155 | 6280 | 6406 | 6531 | 6656 | 6782 | 6907 |
| 65   |     | 7032 | 7158 | 7283 | 7408 | 7534 | 7659 | 7784 | 7910 | 8035 | 8160 |
| 3466 |     | 8286 | 8411 | 8536 | 8661 | 8787 | 8912 | 9037 | 9163 | 9288 | 9413 |
| 67   |     | 9538 | 9664 | 9789 | 9914 | 0039 | 0165 | 0290 | 0415 | 0540 | 0666 |
| 68   | 540 | 0791 | 0916 | 1041 | 1167 | 1292 | 1417 | 1542 | 1667 | 1793 | 1918 |
| 69   |     | 2043 | 2168 | 2293 | 2419 | 2544 | 2669 | 2794 | 2919 | 3044 | 3170 |
| 70   |     | 3295 | 3420 | 3545 | 3670 | 3795 | 3920 | 4046 | 4171 | 4296 | 4421 |
| 3471 |     | 4546 | 4671 | 4796 | 4921 | 5047 | 5172 | 5297 | 5422 | 5547 | 5672 |
| 72   |     | 5797 | 5922 | 6047 | 6172 | 6297 | 6423 | 6548 | 6673 | 6798 | 6923 |
| 73   |     | 7048 | 7173 | 7298 | 7423 | 7548 | 7673 | 7798 | 7923 | 8048 | 8173 |
| 74   |     | 8298 | 8423 | 8548 | 8673 | 8798 | 8923 | 9048 | 9173 | 9298 | 9423 |
| 75   |     | 9548 | 9673 | 9798 | 9923 | 0048 | 0173 | 0298 | 0423 | 0548 | 0673 |
| 3476 | 541 | 0798 | 0923 | 1048 | 1172 | 1297 | 1422 | 1547 | 1672 | 1797 | 1922 |
| 77   |     | 2047 | 2172 | 2297 | 2422 | 2546 | 2671 | 2796 | 2921 | 3046 | 3171 |
| 78   |     | 3296 | 3421 | 3546 | 3670 | 3795 | 3920 | 4045 | 4170 | 4295 | 4420 |
| 79   |     | 4544 | 4669 | 4794 | 4919 | 5044 | 5168 | 5293 | 5418 | 5543 | 5668 |
| 80   |     | 5792 | 5917 | 6042 | 6167 | 6292 | 6416 | 6541 | 6666 | 6791 | 6915 |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |

| V.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|-----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 81  | 541.7040 | 7165 | 7290 | 7415 | 7539 | 7664 | 7789 | 7913 | 8038 | 8163 |    |       |
| 82  | 8188     | 8412 | 8537 | 8662 | 8787 | 8911 | 9036 | 9161 | 9285 | 9410 |    |       |
| 83  | 9535     | 9659 | 9784 | 9909 | 0033 | 0158 | 0283 | 0407 | 0532 | 0657 |    |       |
| 84  | 542.0781 | 0906 | 1031 | 1155 | 1280 | 1405 | 1529 | 1654 | 1779 | 1903 |    |       |
| 85  | 2028     | 2152 | 2277 | 2402 | 2526 | 2651 | 2775 | 2900 | 3025 | 3149 |    |       |
| 86  | 3274     | 3398 | 3523 | 3648 | 3772 | 3897 | 4021 | 4146 | 4270 | 4395 |    |       |
| 87  | 4519     | 4644 | 4769 | 4893 | 5018 | 5142 | 5267 | 5391 | 5516 | 5640 |    |       |
| 88  | 5765     | 5889 | 6014 | 6138 | 6263 | 6387 | 6512 | 6636 | 6761 | 6885 |    |       |
| 89  | 7010     | 7134 | 7259 | 7383 | 7508 | 7632 | 7756 | 7881 | 8005 | 8130 |    |       |
| 90  | 8254     | 8379 | 8503 | 8628 | 8752 | 8876 | 9001 | 9125 | 9250 | 9374 |    |       |
| 91  | 9498     | 9623 | 9747 | 9872 | 9996 | 0120 | 0245 | 0369 | 0494 | 0618 |    |       |
| 92  | 543.0742 | 0867 | 0991 | 1115 | 1240 | 1364 | 1488 | 1613 | 1737 | 1862 |    |       |
| 93  | 1986     | 2110 | 2235 | 2359 | 2483 | 2607 | 2732 | 2856 | 2980 | 3105 |    |       |
| 94  | 3229     | 3353 | 3478 | 3602 | 3726 | 3850 | 3975 | 4099 | 4223 | 4348 |    |       |
| 95  | 4472     | 4596 | 4720 | 4845 | 4969 | 5093 | 5217 | 5342 | 5466 | 5590 |    |       |
| 96  | 5714     | 5838 | 5963 | 6087 | 6211 | 6335 | 6460 | 6584 | 6708 | 6832 |    |       |
| 97  | 6956     | 7081 | 7205 | 7329 | 7453 | 7577 | 7701 | 7826 | 7950 | 8074 |    |       |
| 98  | 8198     | 8322 | 8446 | 8571 | 8695 | 8819 | 8943 | 9067 | 9191 | 9315 |    |       |
| 99  | 9439     | 9564 | 9688 | 9812 | 9936 | 0060 | 0184 | 0308 | 0432 | 0556 |    |       |
| 100 | 544.0680 | 0805 | 0929 | 1053 | 1177 | 1301 | 1425 | 1549 | 1673 | 1797 |    |       |
| 501 | 1921     | 2045 | 2169 | 2293 | 2417 | 2541 | 2665 | 2789 | 2913 | 3037 |    |       |
| 02  | 3161     | 3285 | 3409 | 3533 | 3657 | 3781 | 3905 | 4029 | 4153 | 4277 |    |       |
| 03  | 4401     | 4525 | 4649 | 4773 | 4897 | 5021 | 5145 | 5269 | 5393 | 5517 |    |       |
| 04  | 5641     | 5765 | 5889 | 6013 | 6137 | 6261 | 6385 | 6509 | 6633 | 6757 |    |       |
| 05  | 6880     | 7004 | 7128 | 7252 | 7376 | 7500 | 7624 | 7747 | 7871 | 7995 |    |       |
| 506 | 8119     | 8243 | 8367 | 8491 | 8615 | 8739 | 8862 | 8986 | 9110 | 9234 |    |       |
| 07  | 9358     | 9481 | 9605 | 9729 | 9853 | 9977 | 0101 | 0224 | 0348 | 0472 |    |       |
| 08  | 545.0696 | 0720 | 0843 | 0967 | 1091 | 1215 | 1339 | 1462 | 1586 | 1710 |    |       |
| 09  | 1834     | 1957 | 2081 | 2205 | 2329 | 2452 | 2576 | 2700 | 2824 | 2947 |    |       |
| 10  | 3071     | 3195 | 3319 | 3442 | 3566 | 3690 | 3813 | 3937 | 4061 | 4185 |    |       |
| 511 | 4308     | 4432 | 4556 | 4679 | 4803 | 4927 | 5050 | 5174 | 5298 | 5421 |    |       |
| 12  | 5515     | 5639 | 5762 | 5886 | 6010 | 6133 | 6257 | 6381 | 6504 | 6628 |    |       |
| 13  | 6781     | 6905 | 7029 | 7152 | 7276 | 7400 | 7523 | 7647 | 7770 | 7894 |    |       |
| 14  | 8018     | 8141 | 8265 | 8388 | 8512 | 8635 | 8759 | 8882 | 9006 | 9130 |    |       |
| 15  | 9253     | 9377 | 9500 | 9624 | 9747 | 9871 | 9995 | 0118 | 0242 | 0365 |    |       |
| 516 | 546.0489 | 0612 | 0736 | 0859 | 0983 | 1106 | 1230 | 1353 | 1477 | 1600 |    |       |
| 17  | 1724     | 1847 | 1971 | 2094 | 2218 | 2341 | 2465 | 2588 | 2711 | 2835 |    |       |
| 18  | 2958     | 3082 | 3205 | 3329 | 3452 | 3576 | 3699 | 3822 | 3946 | 4069 |    |       |
| 19  | 4192     | 4316 | 4439 | 4563 | 4686 | 4810 | 4933 | 5056 | 5180 | 5303 |    |       |
| 20  | 5427     | 5550 | 5673 | 5797 | 5920 | 6043 | 6167 | 6290 | 6414 | 6537 |    |       |
| 521 | 6660     | 6784 | 6907 | 7030 | 7154 | 7277 | 7400 | 7524 | 7647 | 7770 |    |       |
| 22  | 7894     | 8017 | 8140 | 8263 | 8387 | 8510 | 8633 | 8757 | 8880 | 9003 |    |       |
| 23  | 9126     | 9250 | 9373 | 9496 | 9620 | 9743 | 9866 | 9989 | 0113 | 0236 |    |       |
| 24  | 547.0350 | 0473 | 0596 | 0720 | 0843 | 0967 | 1090 | 1213 | 1337 | 1460 |    |       |
| 25  | 1591     | 1714 | 1838 | 1961 | 2084 | 2207 | 2330 | 2454 | 2577 | 2700 |    |       |
| 526 | 2823     | 2946 | 3069 | 3193 | 3316 | 3439 | 3562 | 3685 | 3808 | 3931 |    |       |
| 27  | 4055     | 4178 | 4301 | 4424 | 4547 | 4670 | 4793 | 4916 | 5040 | 5163 |    |       |
| 28  | 5286     | 5409 | 5532 | 5655 | 5778 | 5901 | 6024 | 6147 | 6270 | 6394 |    |       |
| 29  | 6517     | 6640 | 6763 | 6886 | 7009 | 7132 | 7255 | 7378 | 7501 | 7624 |    |       |
| 30  | 7747     | 7870 | 7993 | 8116 | 8239 | 8362 | 8485 | 8608 | 8731 | 8854 |    |       |
| 531 | 8977     | 9100 | 9223 | 9346 | 9469 | 9592 | 9715 | 9838 | 9961 | 0084 |    |       |
| 32  | 548.0207 | 0330 | 0453 | 0576 | 0699 | 0822 | 0945 | 1068 | 1191 | 1313 |    |       |
| 33  | 1437     | 1559 | 1682 | 1805 | 1928 | 2051 | 2174 | 2297 | 2420 | 2543 |    |       |
| 34  | 2665     | 2788 | 2911 | 3034 | 3157 | 3280 | 3403 | 3526 | 3648 | 3771 |    |       |
| 35  | 3894     | 4017 | 4140 | 4263 | 4386 | 4509 | 4632 | 4755 | 4877 | 5000 |    |       |
| 536 | 5123     | 5245 | 5368 | 5491 | 5614 | 5737 | 5859 | 5982 | 6105 | 6228 |    |       |
| 37  | 6351     | 6473 | 6596 | 6719 | 6842 | 6964 | 7087 | 7210 | 7333 | 7456 |    |       |
| 38  | 7578     | 7701 | 7824 | 7947 | 8069 | 8192 | 8315 | 8437 | 8560 | 8683 |    |       |
| 39  | 8806     | 8928 | 9051 | 9174 | 9296 | 9419 | 9542 | 9665 | 9787 | 9910 |    |       |
| 40  | 549.0033 | 0155 | 0278 | 0401 | 0523 | 0646 | 0769 | 0891 | 1014 | 1137 |    |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |
|------|----------|------|------|------|------|------|------|------|------|------|-----|
| 3541 | 549.1259 | 1382 | 1505 | 1627 | 1750 | 1872 | 1995 | 2118 | 2240 | 2362 | 123 |
| 42   | 2486     | 2608 | 2731 | 2853 | 2976 | 3099 | 3221 | 3344 | 3466 | 3589 |     |
| 43   | 3712     | 3834 | 3957 | 4079 | 4202 | 4324 | 4447 | 4569 | 4692 | 4815 |     |
| 44   | 4937     | 5060 | 5182 | 5305 | 5427 | 5550 | 5672 | 5795 | 5917 | 6040 |     |
| 45   | 6162     | 6285 | 6407 | 6530 | 6652 | 6775 | 6897 | 7020 | 7142 | 7265 |     |
| 3546 | 7387     | 7510 | 7632 | 7755 | 7877 | 8000 | 8122 | 8245 | 8367 | 8489 |     |
| 47   | 8612     | 8734 | 8857 | 8979 | 9102 | 9224 | 9346 | 9469 | 9591 | 9714 |     |
| 48   | 9836     | 9959 | 0081 | 0203 | 0326 | 0448 | 0570 | 0693 | 0815 | 0938 |     |
| 49   | 550.1060 | 1182 | 1305 | 1427 | 1549 | 1672 | 1794 | 1917 | 2039 | 2161 |     |
| 50   | 2284     | 2406 | 2528 | 2651 | 2773 | 2895 | 3017 | 3140 | 3262 | 3384 |     |
| 3551 | 3507     | 3629 | 3751 | 3874 | 3996 | 4118 | 4240 | 4363 | 4485 | 4607 |     |
| 52   | 4730     | 4852 | 4974 | 5096 | 5219 | 5341 | 5463 | 5585 | 5708 | 5830 |     |
| 53   | 5952     | 6074 | 6197 | 6319 | 6441 | 6563 | 6685 | 6808 | 6930 | 7052 |     |
| 54   | 7174     | 7296 | 7419 | 7541 | 7663 | 7785 | 7907 | 8030 | 8152 | 8274 |     |
| 55   | 8396     | 8518 | 8640 | 8763 | 8885 | 9007 | 9129 | 9251 | 9373 | 9495 |     |
| 3556 | 9618     | 9740 | 9862 | 9984 | 0106 | 0228 | 0350 | 0472 | 0594 | 0717 |     |
| 57   | 551.0839 | 0961 | 1083 | 1205 | 1327 | 1449 | 1571 | 1693 | 1815 | 1937 |     |
| 58   | 2059     | 2181 | 2304 | 2426 | 2548 | 2670 | 2792 | 2914 | 3036 | 3158 |     |
| 59   | 3280     | 3402 | 3524 | 3646 | 3768 | 3890 | 4012 | 4134 | 4256 | 4378 |     |
| 60   | 4500     | 4622 | 4744 | 4866 | 4988 | 5110 | 5232 | 5354 | 5476 | 5598 | 122 |
| 3561 | 5720     | 5842 | 5964 | 6086 | 6208 | 6329 | 6451 | 6573 | 6695 | 6817 |     |
| 62   | 6939     | 7061 | 7183 | 7305 | 7427 | 7549 | 7671 | 7793 | 7915 | 8037 |     |
| 63   | 8158     | 8280 | 8402 | 8524 | 8646 | 8768 | 8890 | 9012 | 9134 | 9256 |     |
| 64   | 9377     | 9499 | 9621 | 9743 | 9865 | 9987 | 0109 | 0231 | 0353 | 0475 |     |
| 65   | 552.0595 | 0717 | 0839 | 0961 | 1083 | 1204 | 1326 | 1448 | 1570 | 1692 |     |
| 3566 | 1813     | 1935 | 2057 | 2179 | 2301 | 2422 | 2544 | 2666 | 2788 | 2909 |     |
| 67   | 3228     | 3350 | 3472 | 3594 | 3716 | 3838 | 3960 | 4082 | 4204 | 4326 |     |
| 68   | 4449     | 4571 | 4693 | 4815 | 4937 | 5059 | 5181 | 5303 | 5425 | 5547 |     |
| 69   | 5668     | 5790 | 5912 | 6034 | 6156 | 6278 | 6400 | 6522 | 6644 | 6766 |     |
| 70   | 6882     | 6999 | 7119 | 7239 | 7359 | 7479 | 7599 | 7719 | 7839 | 7959 |     |
| 3571 | 7899     | 8020 | 8142 | 8263 | 8385 | 8507 | 8628 | 8750 | 8871 | 8993 |     |
| 72   | 9115     | 9236 | 9358 | 9479 | 9601 | 9722 | 9844 | 9965 | 0087 | 0209 |     |
| 73   | 553.0330 | 0452 | 0573 | 0695 | 0816 | 0938 | 1059 | 1181 | 1302 | 1424 |     |
| 74   | 1545     | 1667 | 1789 | 1910 | 2032 | 2153 | 2275 | 2396 | 2517 | 2639 |     |
| 75   | 2760     | 2882 | 3003 | 3125 | 3246 | 3368 | 3489 | 3611 | 3732 | 3854 |     |
| 3576 | 3975     | 4097 | 4218 | 4339 | 4461 | 4582 | 4704 | 4825 | 4947 | 5068 |     |
| 77   | 5189     | 5311 | 5432 | 5554 | 5675 | 5796 | 5918 | 6039 | 6161 | 6282 |     |
| 78   | 6403     | 6525 | 6646 | 6767 | 6889 | 7010 | 7132 | 7253 | 7374 | 7496 |     |
| 79   | 7617     | 7738 | 7860 | 7981 | 8102 | 8224 | 8345 | 8466 | 8588 | 8709 |     |
| 80   | 8830     | 8952 | 9073 | 9194 | 9315 | 9437 | 9558 | 9679 | 9801 | 9922 |     |
| 3581 | 554.0043 | 0164 | 0286 | 0407 | 0528 | 0650 | 0771 | 0892 | 1013 | 1135 |     |
| 82   | 1256     | 1377 | 1498 | 1620 | 1741 | 1862 | 1983 | 2104 | 2226 | 2347 |     |
| 83   | 2468     | 2589 | 2710 | 2832 | 2953 | 3074 | 3195 | 3316 | 3438 | 3559 |     |
| 84   | 3680     | 3801 | 3922 | 4044 | 4165 | 4286 | 4407 | 4528 | 4649 | 4770 |     |
| 85   | 4892     | 5013 | 5134 | 5255 | 5376 | 5497 | 5618 | 5740 | 5861 | 5982 |     |
| 3586 | 6103     | 6224 | 6345 | 6466 | 6587 | 6708 | 6829 | 6951 | 7072 | 7193 |     |
| 87   | 7314     | 7435 | 7556 | 7677 | 7798 | 7919 | 8040 | 8161 | 8282 | 8403 |     |
| 88   | 8524     | 8645 | 8766 | 8887 | 9008 | 9129 | 9250 | 9371 | 9492 | 9613 |     |
| 89   | 9735     | 9856 | 9977 | 0098 | 0219 | 0340 | 0461 | 0582 | 0703 | 0824 | 121 |
| 90   | 555.0944 | 1065 | 1186 | 1307 | 1428 | 1549 | 1670 | 1791 | 1912 | 2033 |     |
| 3591 | 2154     | 2275 | 2396 | 2517 | 2638 | 2759 | 2880 | 3001 | 3122 | 3243 |     |
| 92   | 3363     | 3484 | 3605 | 3726 | 3847 | 3968 | 4089 | 4210 | 4331 | 4452 |     |
| 93   | 4572     | 4693 | 4814 | 4935 | 5056 | 5177 | 5298 | 5419 | 5540 | 5661 |     |
| 94   | 5781     | 5902 | 6022 | 6143 | 6264 | 6385 | 6506 | 6627 | 6748 | 6869 |     |
| 95   | 6989     | 7110 | 7231 | 7351 | 7472 | 7593 | 7714 | 7835 | 7956 | 8076 |     |
| 3596 | 8197     | 8318 | 8438 | 8559 | 8680 | 8801 | 8921 | 9042 | 9163 | 9284 |     |
| 97   | 9404     | 9525 | 9646 | 9767 | 9887 | 0008 | 0129 | 0250 | 0371 | 0492 |     |
| 98   | 556.0612 | 0732 | 0853 | 0974 | 1094 | 1215 | 1336 | 1457 | 1578 | 1699 |     |
| 99   | 1818     | 1939 | 2060 | 2180 | 2301 | 2422 | 2543 | 2664 | 2784 | 2904 |     |
| 3600 | 3025     | 3146 | 3266 | 3387 | 3508 | 3628 | 3749 | 3869 | 3990 | 4111 |     |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |

| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|-----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 61  | 556.4231 | 4352 | 4472 | 4593 | 4714 | 4834 | 4955 | 5075 | 5196 | 5317 |    |       |
| 62  | 5437     | 5558 | 5678 | 5799 | 5919 | 6040 | 6160 | 6281 | 6402 | 6522 |    |       |
| 63  | 6643     | 6763 | 6884 | 7004 | 7125 | 7245 | 7366 | 7486 | 7607 | 7727 |    |       |
| 64  | 7848     | 7968 | 8089 | 8209 | 8330 | 8450 | 8571 | 8691 | 8812 | 8932 |    |       |
| 65  | 9053     | 9173 | 9293 | 9414 | 9535 | 9655 | 9775 | 9896 | 0016 | 0137 |    |       |
| 66  | 557.0257 | 0378 | 0498 | 0619 | 0739 | 0859 | 0980 | 1100 | 1221 | 1341 |    |       |
| 67  | 1461     | 1582 | 1702 | 1823 | 1943 | 2063 | 2184 | 2304 | 2425 | 2545 |    |       |
| 68  | 2665     | 2786 | 2906 | 3026 | 3147 | 3267 | 3387 | 3508 | 3628 | 3748 |    |       |
| 69  | 3869     | 3989 | 4109 | 4230 | 4350 | 4470 | 4591 | 4711 | 4831 | 4952 |    |       |
| 70  | 5072     | 5192 | 5313 | 5433 | 5553 | 5673 | 5794 | 5914 | 6034 | 6155 |    |       |
| 71  | 6275     | 6395 | 6515 | 6636 | 6756 | 6876 | 6996 | 7117 | 7237 | 7357 |    |       |
| 72  | 7477     | 7598 | 7718 | 7838 | 7958 | 8079 | 8199 | 8319 | 8439 | 8559 |    |       |
| 73  | 8680     | 8800 | 8920 | 9040 | 9160 | 9281 | 9401 | 9521 | 9641 | 9761 |    |       |
| 74  | 9881     | 0002 | 0122 | 0242 | 0362 | 0482 | 0602 | 0723 | 0843 | 0963 |    |       |
| 75  | 558.1083 | 1203 | 1323 | 1443 | 1564 | 1684 | 1804 | 1924 | 2044 | 2164 |    |       |
| 76  | 2284     | 2404 | 2524 | 2645 | 2765 | 2885 | 3005 | 3125 | 3245 | 3365 |    |       |
| 77  | 3485     | 3605 | 3725 | 3845 | 3965 | 4085 | 4205 | 4325 | 4445 | 4565 |    |       |
| 78  | 4686     | 4806 | 4925 | 5046 | 5166 | 5286 | 5406 | 5526 | 5646 | 5766 |    |       |
| 79  | 5866     | 6006 | 6126 | 6246 | 6366 | 6486 | 6606 | 6726 | 6846 | 6966 |    |       |
| 80  | 7086     | 7206 | 7326 | 7446 | 7566 | 7686 | 7806 | 7926 | 8045 | 8155 |    |       |
| 81  | 8285     | 8405 | 8525 | 8645 | 8765 | 8885 | 9005 | 9125 | 9245 | 9365 |    |       |
| 82  | 9484     | 9604 | 9724 | 9844 | 9964 | 0084 | 0204 | 0324 | 0444 | 0563 |    |       |
| 83  | 559.0683 | 0803 | 0923 | 1043 | 1163 | 1283 | 1403 | 1522 | 1642 | 1762 |    |       |
| 84  | 1882     | 2002 | 2122 | 2241 | 2361 | 2481 | 2601 | 2721 | 2840 | 2960 |    |       |
| 85  | 3080     | 3200 | 3320 | 3440 | 3559 | 3679 | 3799 | 3919 | 4038 | 4158 |    |       |
| 86  | 4278     | 4398 | 4518 | 4637 | 4757 | 4877 | 4997 | 5116 | 5236 | 5356 |    |       |
| 87  | 5476     | 5595 | 5715 | 5835 | 5954 | 6074 | 6194 | 6314 | 6433 | 6553 |    |       |
| 88  | 6673     | 6792 | 6912 | 7032 | 7152 | 7271 | 7391 | 7511 | 7630 | 7750 |    |       |
| 89  | 7870     | 7989 | 8109 | 8229 | 8348 | 8468 | 8588 | 8707 | 8827 | 8947 |    |       |
| 90  | 9066     | 9186 | 9306 | 9425 | 9545 | 9664 | 9784 | 9904 | 0023 | 0143 |    |       |
| 91  | 560.0262 | 0382 | 0502 | 0621 | 0741 | 0860 | 0980 | 1100 | 1219 | 1339 |    |       |
| 92  | 1458     | 1578 | 1698 | 1817 | 1937 | 2056 | 2176 | 2295 | 2415 | 2534 |    |       |
| 93  | 2654     | 2774 | 2893 | 3013 | 3132 | 3252 | 3371 | 3491 | 3610 | 3730 |    |       |
| 94  | 3849     | 3969 | 4088 | 4208 | 4327 | 4447 | 4566 | 4686 | 4805 | 4925 |    |       |
| 95  | 5044     | 5164 | 5283 | 5403 | 5522 | 5641 | 5761 | 5880 | 6000 | 6119 |    |       |
| 96  | 6219     | 6358 | 6478 | 6597 | 6716 | 6836 | 6955 | 7075 | 7194 | 7314 |    |       |
| 97  | 7433     | 7552 | 7672 | 7791 | 7911 | 8030 | 8149 | 8269 | 8388 | 8508 |    |       |
| 98  | 8627     | 8746 | 8866 | 8985 | 9104 | 9224 | 9343 | 9463 | 9582 | 9701 |    |       |
| 99  | 9821     | 9940 | 0059 | 0179 | 0298 | 0417 | 0537 | 0656 | 0775 | 0895 |    |       |
| 100 | 561.1014 | 1133 | 1252 | 1372 | 1491 | 1610 | 1730 | 1849 | 1968 | 2088 |    |       |
| 101 | 2207     | 2326 | 2445 | 2564 | 2684 | 2803 | 2922 | 3043 | 3161 | 3280 |    |       |
| 102 | 3399     | 3519 | 3638 | 3757 | 3876 | 3996 | 4115 | 4234 | 4353 | 4472 |    |       |
| 103 | 4592     | 4711 | 4830 | 4949 | 5069 | 5188 | 5307 | 5426 | 5545 | 5665 |    |       |
| 104 | 5784     | 5903 | 6022 | 6141 | 6260 | 6380 | 6499 | 6618 | 6737 | 6856 |    |       |
| 105 | 6975     | 7094 | 7214 | 7333 | 7452 | 7571 | 7690 | 7809 | 7928 | 8048 |    |       |
| 106 | 8167     | 8286 | 8405 | 8524 | 8643 | 8762 | 8881 | 9000 | 9119 | 9239 |    |       |
| 107 | 9358     | 9477 | 9596 | 9715 | 9834 | 9953 | 0072 | 0191 | 0310 | 0429 |    |       |
| 108 | 562.0548 | 0667 | 0786 | 0905 | 1024 | 1144 | 1263 | 1382 | 1501 | 1620 |    |       |
| 109 | 1739     | 1858 | 1977 | 2096 | 2215 | 2334 | 2453 | 2572 | 2691 | 2810 |    |       |
| 110 | 2929     | 3048 | 3167 | 3286 | 3405 | 3524 | 3642 | 3761 | 3880 | 3999 |    |       |
| 111 | 4118     | 4237 | 4356 | 4475 | 4594 | 4713 | 4832 | 4951 | 5070 | 5189 |    |       |
| 112 | 5308     | 5427 | 5546 | 5664 | 5783 | 5902 | 6021 | 6140 | 6259 | 6378 |    |       |
| 113 | 6497     | 6616 | 6734 | 6853 | 6972 | 7091 | 7210 | 7329 | 7448 | 7567 |    |       |
| 114 | 7685     | 7804 | 7923 | 8042 | 8161 | 8280 | 8399 | 8517 | 8636 | 8755 |    |       |
| 115 | 8874     | 8993 | 9111 | 9230 | 9349 | 9468 | 9587 | 9705 | 9824 | 9943 |    |       |
| 116 | 563.0062 | 0181 | 0299 | 0418 | 0537 | 0656 | 0775 | 0893 | 1012 | 1131 |    |       |
| 117 | 1250     | 1368 | 1487 | 1606 | 1725 | 1843 | 1962 | 2081 | 2200 | 2318 |    |       |
| 118 | 2437     | 2556 | 2674 | 2793 | 2911 | 3030 | 3149 | 3268 | 3387 | 3505 |    |       |
| 119 | 3624     | 3743 | 3861 | 3980 | 4099 | 4218 | 4336 | 4455 | 4574 | 4692 |    |       |
| 120 | 4811     | 4930 | 5048 | 5167 | 5285 | 5404 | 5523 | 5641 | 5760 | 5879 |    |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

120

1 12

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3 36

4 48

5 60

6 72

7 84

8 96

9 108

10 120

11 132

12 144

13 156

14 168

15 180

16 192

17 204

18 216

19 228

20 240

21 252

22 264

23 276

24 288

25 300

26 312

27 324

28 336

29 348

30 360

31 372

32 384

33 396

34 408

35 420

36 432

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58 696

59 708

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62 744

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65 780

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67 804

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69 828

70 840

71 852

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73 876

74 888

75 900

76 912

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89 1068

90 1080

91 1092

92 1104

93 1116

94 1128

95 1140

96 1152

97 1164

98 1176

99 1188

100 1200

| N.   | O        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 3661 | 563.5997 | 6116 | 6235 | 6353 | 6472 | 6590 | 6709 | 6828 | 6946 | 7065 | 119 |       |
| 62   | 7183     | 7302 | 7421 | 7539 | 7658 | 7776 | 7895 | 8013 | 8132 | 8251 |     |       |
| 63   | 8369     | 8488 | 8606 | 8725 | 8843 | 8962 | 9081 | 9199 | 9318 | 9436 |     |       |
| 64   | 9555     | 9673 | 9792 | 9910 | 0029 | 0147 | 0266 | 0384 | 0503 | 0621 |     |       |
| 65   | 564.0740 | 6858 | 0977 | 1095 | 1214 | 1332 | 1451 | 1569 | 1688 | 1806 |     |       |
| 3666 | 1925     | 2043 | 2162 | 2280 | 2398 | 2517 | 2635 | 2754 | 2872 | 2991 |     |       |
| 67   | 3109     | 3228 | 3346 | 3464 | 3583 | 3701 | 3820 | 3938 | 4056 | 4175 |     |       |
| 68   | 4293     | 4412 | 4530 | 4648 | 4767 | 4885 | 5004 | 5122 | 5240 | 5359 |     |       |
| 69   | 5477     | 5595 | 5714 | 5832 | 5951 | 6069 | 6187 | 6306 | 6424 | 6542 |     |       |
| 70   | 6661     | 6779 | 6897 | 7016 | 7134 | 7252 | 7371 | 7489 | 7607 | 7726 |     |       |
| 3671 | 7844     | 7962 | 8080 | 8199 | 8317 | 8435 | 8554 | 8672 | 8790 | 8908 |     |       |
| 72   | 9027     | 9145 | 9263 | 9382 | 9500 | 9618 | 9736 | 9855 | 9973 | 0091 |     |       |
| 73   | 565.0209 | 0328 | 0446 | 0564 | 0682 | 0800 | 0919 | 1037 | 1155 | 1273 |     |       |
| 74   | 1392     | 1510 | 1628 | 1746 | 1864 | 1983 | 2101 | 2219 | 2337 | 2455 |     |       |
| 75   | 2573     | 2692 | 2810 | 2928 | 3046 | 3164 | 3282 | 3401 | 3519 | 3637 |     |       |
| 3676 | 3755     | 3873 | 3991 | 4109 | 4228 | 4346 | 4464 | 4582 | 4700 | 4818 |     |       |
| 77   | 4936     | 5054 | 5173 | 5291 | 5409 | 5527 | 5645 | 5763 | 5881 | 5999 |     |       |
| 78   | 6117     | 6235 | 6353 | 6471 | 6590 | 6708 | 6826 | 6944 | 7062 | 7180 |     |       |
| 79   | 7298     | 7416 | 7534 | 7652 | 7770 | 7888 | 8006 | 8124 | 8242 | 8360 |     |       |
| 80   | 8478     | 8596 | 8714 | 8832 | 8950 | 9068 | 9186 | 9304 | 9422 | 9540 | 118 |       |
| 3681 | 9658     | 9776 | 9894 | 0012 | 0130 | 0248 | 0366 | 0484 | 0602 | 0720 |     |       |
| 82   | 566.0838 | 0956 | 1074 | 1192 | 1310 | 1428 | 1545 | 1663 | 1781 | 1899 |     |       |
| 83   | 2017     | 2135 | 2253 | 2371 | 2489 | 2607 | 2725 | 2843 | 2960 | 3078 |     |       |
| 84   | 3196     | 3314 | 3432 | 3550 | 3668 | 3786 | 3903 | 4021 | 4139 | 4257 |     |       |
| 85   | 4375     | 4493 | 4611 | 4728 | 4846 | 4964 | 5082 | 5200 | 5318 | 5435 |     |       |
| 3686 | 5553     | 5671 | 5789 | 5907 | 6025 | 6142 | 6260 | 6378 | 6496 | 6614 |     |       |
| 87   | 0731     | 0849 | 0967 | 1085 | 1203 | 1320 | 1438 | 1556 | 1674 | 1791 |     |       |
| 88   | 1909     | 2027 | 2145 | 2262 | 2380 | 2498 | 2616 | 2733 | 2851 | 2969 |     |       |
| 89   | 3087     | 3204 | 3322 | 3440 | 3557 | 3675 | 3793 | 3911 | 4028 | 4146 |     |       |
| 90   | 567.0264 | 0381 | 0499 | 0617 | 0734 | 0852 | 0970 | 1087 | 1205 | 1323 |     |       |
| 3691 | 1440     | 1558 | 1676 | 1793 | 1911 | 2029 | 2146 | 2264 | 2382 | 2499 |     |       |
| 92   | 2617     | 2735 | 2852 | 2970 | 3087 | 3205 | 3323 | 3440 | 3558 | 3675 |     |       |
| 93   | 3793     | 3911 | 4028 | 4146 | 4263 | 4381 | 4499 | 4616 | 4734 | 4851 |     |       |
| 94   | 4969     | 5086 | 5204 | 5322 | 5439 | 5557 | 5674 | 5792 | 5909 | 6027 |     |       |
| 95   | 6144     | 6262 | 6379 | 6497 | 6615 | 6732 | 6850 | 6967 | 7085 | 7202 |     |       |
| 3696 | 7320     | 7437 | 7555 | 7672 | 7790 | 7907 | 8025 | 8142 | 8260 | 8377 |     |       |
| 97   | 8495     | 8612 | 8729 | 8847 | 8964 | 9082 | 9199 | 9317 | 9434 | 9552 |     |       |
| 98   | 9666     | 9783 | 9900 | 0017 | 0135 | 0252 | 0370 | 0487 | 0605 | 0722 |     |       |
| 99   | 568.0843 | 0961 | 1078 | 1196 | 1313 | 1430 | 1548 | 1665 | 1782 | 1900 |     |       |
| 3700 | 2017     | 2135 | 2252 | 2369 | 2487 | 2604 | 2721 | 2839 | 2956 | 3074 |     |       |
| 3701 | 3191     | 3308 | 3426 | 3543 | 3660 | 3778 | 3895 | 4012 | 4130 | 4247 |     |       |
| 02   | 4361     | 4479 | 4596 | 4714 | 4831 | 4949 | 5068 | 5185 | 5303 | 5420 |     |       |
| 03   | 5537     | 5654 | 5772 | 5889 | 6006 | 6123 | 6241 | 6358 | 6475 | 6593 |     |       |
| 04   | 6710     | 6827 | 6944 | 7062 | 7179 | 7296 | 7413 | 7530 | 7648 | 7765 |     |       |
| 05   | 7882     | 8000 | 8117 | 8234 | 8351 | 8468 | 8585 | 8703 | 8820 | 8937 |     |       |
| 3706 | 9054     | 9171 | 9289 | 9406 | 9523 | 9640 | 9757 | 9874 | 9992 | 0109 |     |       |
| 07   | 569.0226 | 0343 | 0460 | 0577 | 0694 | 0812 | 0929 | 1046 | 1163 | 1280 |     |       |
| 08   | 1397     | 1514 | 1631 | 1749 | 1866 | 1983 | 2100 | 2217 | 2334 | 2451 |     |       |
| 09   | 2568     | 2685 | 2803 | 2920 | 3037 | 3154 | 3271 | 3388 | 3505 | 3622 |     |       |
| 10   | 3739     | 3856 | 3973 | 4090 | 4207 | 4324 | 4441 | 4558 | 4675 | 4793 |     |       |
| 3711 | 4916     | 5032 | 5149 | 5266 | 5383 | 5499 | 5616 | 5732 | 5849 | 5966 | 117 |       |
| 12   | 6080     | 6197 | 6314 | 6431 | 6548 | 6665 | 6782 | 6899 | 7016 | 7133 |     |       |
| 13   | 7249     | 7366 | 7483 | 7600 | 7717 | 7834 | 7951 | 8068 | 8185 | 8302 |     |       |
| 14   | 8419     | 8536 | 8653 | 8770 | 8887 | 9004 | 9121 | 9237 | 9354 | 9471 |     |       |
| 15   | 9588     | 9705 | 9822 | 9939 | 0056 | 0173 | 0290 | 0406 | 0523 | 0640 |     |       |
| 3716 | 570.0757 | 0874 | 0991 | 1108 | 1225 | 1341 | 1458 | 1575 | 1692 | 1809 |     |       |
| 17   | 1926     | 2042 | 2159 | 2276 | 2393 | 2510 | 2627 | 2743 | 2860 | 2977 |     |       |
| 18   | 3094     | 3211 | 3327 | 3444 | 3561 | 3678 | 3795 | 3911 | 4028 | 4145 |     |       |
| 19   | 4262     | 4379 | 4495 | 4612 | 4729 | 4846 | 4962 | 5079 | 5196 | 5313 |     |       |
| 20   | 5429     | 5546 | 5663 | 5780 | 5896 | 6013 | 6130 | 6247 | 6363 | 6480 |     |       |
| N.   | O        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. P. |



| N.   | 0.       | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 3721 | 570.6597 | 6713 | 6830 | 6947 | 7064 | 7180 | 7297 | 7414 | 7530 | 7647 |    |       |
| 22   | 7764     | 7880 | 7997 | 8114 | 8230 | 8347 | 8464 | 8580 | 8697 | 8814 |    |       |
| 23   | 8930     | 9047 | 9164 | 9280 | 9397 | 9514 | 9630 | 9747 | 9863 | 9980 |    |       |
| 24   | 571.0097 | 0213 | 0330 | 0447 | 0563 | 0680 | 0796 | 0913 | 1030 | 1146 |    |       |
| 25   | 1263     | 1379 | 1496 | 1613 | 1729 | 1846 | 1962 | 2079 | 2195 | 2312 |    |       |
| 3726 | 2429     | 2545 | 2662 | 2778 | 2895 | 3011 | 3128 | 3244 | 3361 | 3477 |    |       |
| 27   | 3594     | 3710 | 3827 | 3943 | 4060 | 4177 | 4293 | 4410 | 4526 | 4643 |    |       |
| 28   | 4759     | 4876 | 4992 | 5109 | 5225 | 5341 | 5458 | 5574 | 5691 | 5807 |    |       |
| 29   | 5924     | 6040 | 6157 | 6273 | 6390 | 6506 | 6623 | 6739 | 6855 | 6972 |    |       |
| 30   | 7088     | 7205 | 7321 | 7438 | 7554 | 7670 | 7787 | 7903 | 8020 | 8136 |    |       |
| 3731 | 8252     | 8369 | 8485 | 8602 | 8718 | 8834 | 8951 | 9067 | 9184 | 9300 |    |       |
| 32   | 9416     | 9533 | 9649 | 9765 | 9882 | 9998 | 0115 | 0231 | 0347 | 0464 |    |       |
| 33   | 572.0580 | 0696 | 0813 | 0929 | 1045 | 1162 | 1278 | 1394 | 1511 | 1627 |    |       |
| 34   | 1743     | 1859 | 1976 | 2092 | 2208 | 2325 | 2441 | 2557 | 2674 | 2790 |    |       |
| 35   | 2906     | 3022 | 3139 | 3255 | 3371 | 3487 | 3604 | 3720 | 3836 | 3952 |    |       |
| 3736 | 4069     | 4185 | 4301 | 4417 | 4534 | 4650 | 4766 | 4882 | 4999 | 5115 |    |       |
| 37   | 5231     | 5347 | 5463 | 5580 | 5696 | 5812 | 5928 | 6044 | 6161 | 6277 |    |       |
| 38   | 6393     | 6509 | 6625 | 6742 | 6858 | 6974 | 7090 | 7206 | 7322 | 7438 |    |       |
| 39   | 7555     | 7671 | 7787 | 7903 | 8019 | 8135 | 8252 | 8368 | 8484 | 8600 |    |       |
| 40   | 8716     | 8832 | 8948 | 9064 | 9180 | 9297 | 9413 | 9529 | 9645 | 9761 |    |       |
| 3741 | 9877     | 9993 | 0109 | 0225 | 0341 | 0457 | 0574 | 0690 | 0806 | 0922 |    |       |
| 42   | 573.1038 | 1154 | 1270 | 1386 | 1502 | 1618 | 1734 | 1850 | 1966 | 2082 |    |       |
| 43   | 2198     | 2314 | 2430 | 2546 | 2662 | 2778 | 2894 | 3010 | 3126 | 3242 |    |       |
| 44   | 3358     | 3474 | 3590 | 3706 | 3822 | 3938 | 4054 | 4170 | 4286 | 4402 |    |       |
| 45   | 4518     | 4634 | 4750 | 4866 | 4982 | 5098 | 5214 | 5330 | 5446 | 5562 |    |       |
| 3746 | 5678     | 5794 | 5910 | 6026 | 6141 | 6257 | 6373 | 6489 | 6605 | 6721 |    |       |
| 47   | 6837     | 6953 | 7069 | 7185 | 7301 | 7416 | 7532 | 7648 | 7764 | 7880 |    |       |
| 48   | 7996     | 8112 | 8228 | 8343 | 8459 | 8575 | 8691 | 8807 | 8923 | 9039 |    |       |
| 49   | 9154     | 9270 | 9386 | 9502 | 9618 | 9734 | 9849 | 9965 | 0081 | 0197 |    |       |
| 50   | 574.0313 | 0428 | 0544 | 0660 | 0776 | 0892 | 1007 | 1123 | 1239 | 1355 |    |       |
| 3751 | 1471     | 1586 | 1702 | 1818 | 1934 | 2050 | 2165 | 2281 | 2397 | 2513 |    |       |
| 52   | 2628     | 2744 | 2860 | 2976 | 3091 | 3207 | 3323 | 3438 | 3554 | 3670 |    |       |
| 53   | 3786     | 3901 | 4017 | 4133 | 4248 | 4364 | 4480 | 4596 | 4711 | 4827 |    |       |
| 54   | 4943     | 5058 | 5174 | 5290 | 5405 | 5521 | 5637 | 5752 | 5868 | 5984 |    |       |
| 55   | 6099     | 6215 | 6331 | 6446 | 6562 | 6678 | 6793 | 6909 | 7025 | 7140 |    |       |
| 3756 | 7256     | 7371 | 7487 | 7603 | 7718 | 7834 | 7950 | 8065 | 8181 | 8296 |    |       |
| 57   | 8412     | 8528 | 8643 | 8759 | 8874 | 8990 | 9105 | 9221 | 9337 | 9452 |    |       |
| 58   | 9568     | 9683 | 9799 | 9914 | 0030 | 0146 | 0261 | 0377 | 0492 | 0608 |    |       |
| 59   | 575.0723 | 0839 | 0954 | 1070 | 1185 | 1301 | 1416 | 1532 | 1647 | 1763 |    |       |
| 60   | 1878     | 1994 | 2109 | 2225 | 2340 | 2456 | 2571 | 2687 | 2802 | 2918 |    |       |
| 3761 | 3032     | 3149 | 3264 | 3380 | 3495 | 3611 | 3726 | 3842 | 3957 | 4072 |    |       |
| 62   | 4188     | 4303 | 4419 | 4534 | 4650 | 4765 | 4881 | 4996 | 5111 | 5227 |    |       |
| 63   | 5342     | 5458 | 5573 | 5688 | 5804 | 5919 | 6035 | 6150 | 6265 | 6381 |    |       |
| 64   | 6496     | 6612 | 6727 | 6842 | 6958 | 7073 | 7188 | 7304 | 7419 | 7534 |    |       |
| 65   | 7650     | 7765 | 7881 | 7996 | 8111 | 8227 | 8342 | 8457 | 8573 | 8688 |    |       |
| 3766 | 8803     | 8918 | 9034 | 9149 | 9264 | 9380 | 9495 | 9610 | 9726 | 9841 |    |       |
| 67   | 9956     | 0071 | 0187 | 0302 | 0417 | 0533 | 0648 | 0763 | 0878 | 0993 |    |       |
| 68   | 576.1109 | 1224 | 1339 | 1455 | 1570 | 1685 | 1800 | 1916 | 2031 | 2146 |    |       |
| 69   | 2261     | 2377 | 2492 | 2607 | 2722 | 2837 | 2953 | 3068 | 3183 | 3298 |    |       |
| 70   | 3414     | 3529 | 3644 | 3759 | 3874 | 3989 | 4105 | 4220 | 4335 | 4450 |    |       |
| 3771 | 4565     | 4680 | 4796 | 4911 | 5026 | 5141 | 5256 | 5371 | 5487 | 5602 |    |       |
| 72   | 5717     | 5832 | 5947 | 6062 | 6177 | 6292 | 6408 | 6523 | 6638 | 6753 |    |       |
| 73   | 6868     | 6983 | 7098 | 7213 | 7328 | 7444 | 7559 | 7674 | 7789 | 7904 |    |       |
| 74   | 8019     | 8134 | 8249 | 8364 | 8479 | 8594 | 8709 | 8824 | 8939 | 9055 |    |       |
| 75   | 9170     | 9285 | 9400 | 9515 | 9630 | 9745 | 9860 | 9975 | 0090 | 0205 |    |       |
| 3776 | 577.0320 | 0435 | 0550 | 0665 | 0780 | 0895 | 1010 | 1125 | 1240 | 1355 |    |       |
| 77   | 1470     | 1585 | 1700 | 1815 | 1930 | 2045 | 2160 | 2275 | 2390 | 2505 |    |       |
| 78   | 2620     | 2734 | 2849 | 2964 | 3079 | 3194 | 3309 | 3424 | 3539 | 3654 |    |       |
| 79   | 3769     | 3884 | 3999 | 4114 | 4229 | 4343 | 4458 | 4573 | 4688 | 4803 |    |       |
| 80   | 4918     | 5033 | 5148 | 5263 | 5378 | 5492 | 5607 | 5722 | 5837 | 5952 |    |       |
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| 3781 | 577-6067 | 6182 | 6296 | 6411 | 6526 | 6641 | 6756 | 6871 | 6986 | 7100 | 115 |       |
| 82   | 7215     | 7330 | 7445 | 7560 | 7675 | 7789 | 7904 | 8019 | 8134 | 8249 |     |       |
| 83   | 8363     | 8478 | 8593 | 8708 | 8823 | 8937 | 9052 | 9167 | 9282 | 9397 |     |       |
| 84   | 9511     | 9626 | 9741 | 9856 | 9970 | 0085 | 0200 | 0315 | 0429 | 0544 |     |       |
| 85   | 578-0659 | 0774 | 0888 | 1003 | 1118 | 1233 | 1347 | 1462 | 1577 | 1691 |     |       |
| 3786 | 1806     | 1921 | 2036 | 2150 | 2265 | 2380 | 2494 | 2609 | 2724 | 2838 |     |       |
| 87   | 2953     | 3068 | 3182 | 3297 | 3412 | 3526 | 3641 | 3756 | 3870 | 3985 |     |       |
| 88   | 4100     | 4214 | 4329 | 4444 | 4558 | 4673 | 4788 | 4902 | 5017 | 5131 |     |       |
| 89   | 5246     | 5361 | 5475 | 5590 | 5705 | 5819 | 5934 | 6048 | 6163 | 6278 |     |       |
| 90   | 6392     | 6507 | 6621 | 6736 | 6850 | 6965 | 7080 | 7194 | 7309 | 7423 |     |       |
| 3791 | 7538     | 7652 | 7767 | 7882 | 7996 | 8111 | 8225 | 8340 | 8454 | 8569 |     |       |
| 92   | 8683     | 8798 | 8912 | 9027 | 9141 | 9256 | 9370 | 9485 | 9599 | 9714 |     |       |
| 93   | 9828     | 9943 | 0057 | 0172 | 0286 | 0401 | 0515 | 0630 | 0744 | 0859 |     |       |
| 94   | 579-0973 | 1088 | 1202 | 1317 | 1431 | 1546 | 1660 | 1774 | 1889 | 2003 |     |       |
| 95   | 2118     | 2232 | 2347 | 2461 | 2576 | 2690 | 2804 | 2919 | 3033 | 3148 |     |       |
| 3796 | 3262     | 3376 | 3491 | 3605 | 3720 | 3834 | 3948 | 4063 | 4177 | 4292 |     |       |
| 97   | 4406     | 4520 | 4635 | 4749 | 4863 | 4978 | 5092 | 5207 | 5321 | 5435 |     |       |
| 98   | 5550     | 5664 | 5778 | 5893 | 6007 | 6121 | 6236 | 6350 | 6464 | 6579 |     |       |
| 99   | 6693     | 6807 | 6922 | 7036 | 7150 | 7264 | 7379 | 7493 | 7607 | 7722 |     |       |
| 3800 | 7836     | 7950 | 8065 | 8179 | 8293 | 8407 | 8522 | 8636 | 8750 | 8864 |     |       |
| 3801 | 8979     | 9093 | 9207 | 9321 | 9436 | 9550 | 9664 | 9778 | 9893 | 0007 |     |       |
| 02   | 580-0121 | 0235 | 0350 | 0464 | 0578 | 0692 | 0806 | 0921 | 1035 | 1149 |     |       |
| 03   | 1263     | 1377 | 1402 | 1606 | 1720 | 1834 | 1948 | 2063 | 2177 | 2291 |     |       |
| 04   | 2405     | 2519 | 2633 | 2748 | 2862 | 2976 | 3090 | 3204 | 3318 | 3432 |     |       |
| 05   | 3547     | 3661 | 3775 | 3889 | 4003 | 4117 | 4231 | 4346 | 4460 | 4574 |     |       |
| 3806 | 4688     | 4802 | 4916 | 5030 | 5144 | 5258 | 5372 | 5487 | 5601 | 5715 |     |       |
| 07   | 5829     | 5943 | 6057 | 6171 | 6285 | 6399 | 6513 | 6627 | 6741 | 6855 |     |       |
| 08   | 6969     | 7083 | 7197 | 7312 | 7426 | 7540 | 7654 | 7768 | 7882 | 7996 |     |       |
| 09   | 8110     | 8224 | 8338 | 8452 | 8566 | 8680 | 8794 | 8908 | 9022 | 9136 | 114 |       |
| 10   | 9250     | 9364 | 9478 | 9592 | 9706 | 9820 | 9934 | 0048 | 0162 | 0276 |     |       |
| 3811 | 581-0389 | 0503 | 0617 | 0731 | 0845 | 0959 | 1073 | 1187 | 1301 | 1415 |     |       |
| 12   | 1529     | 1643 | 1757 | 1871 | 1985 | 2099 | 2212 | 2326 | 2440 | 2554 |     |       |
| 13   | 2668     | 2782 | 2896 | 3010 | 3124 | 3238 | 3351 | 3465 | 3579 | 3693 |     |       |
| 14   | 3807     | 3921 | 4035 | 4148 | 4262 | 4376 | 4490 | 4604 | 4718 | 4832 |     |       |
| 15   | 4945     | 5059 | 5173 | 5287 | 5401 | 5515 | 5628 | 5742 | 5856 | 5970 |     |       |
| 3816 | 6084     | 6197 | 6311 | 6425 | 6539 | 6653 | 6766 | 6880 | 6994 | 7108 |     |       |
| 17   | 7222     | 7335 | 7449 | 7563 | 7677 | 7790 | 7904 | 8018 | 8132 | 8245 |     |       |
| 18   | 8359     | 8473 | 8587 | 8700 | 8814 | 8928 | 9042 | 9155 | 9269 | 9383 |     |       |
| 19   | 9497     | 9611 | 9724 | 9838 | 9951 | 0065 | 0179 | 0293 | 0406 | 0520 |     |       |
| 20   | 582-0634 | 0747 | 0861 | 0975 | 1088 | 1202 | 1316 | 1429 | 1543 | 1657 |     |       |
| 3821 | 1770     | 1884 | 1998 | 2111 | 2225 | 2339 | 2452 | 2566 | 2680 | 2793 |     |       |
| 22   | 2907     | 3020 | 3134 | 3248 | 3361 | 3475 | 3589 | 3702 | 3816 | 3929 |     |       |
| 23   | 4043     | 4157 | 4270 | 4384 | 4497 | 4611 | 4725 | 4838 | 4952 | 5065 |     |       |
| 24   | 5179     | 5292 | 5406 | 5520 | 5633 | 5747 | 5860 | 5974 | 6087 | 6201 |     |       |
| 25   | 6314     | 6428 | 6541 | 6655 | 6769 | 6882 | 6996 | 7109 | 7223 | 7336 |     |       |
| 3826 | 7450     | 7563 | 7677 | 7790 | 7904 | 8017 | 8131 | 8244 | 8358 | 8471 |     |       |
| 27   | 8585     | 8698 | 8812 | 8925 | 9039 | 9152 | 9265 | 9379 | 9492 | 9606 |     |       |
| 28   | 9719     | 9833 | 9946 | 0060 | 0173 | 0287 | 0400 | 0513 | 0627 | 0740 |     |       |
| 29   | 583-0854 | 0967 | 1081 | 1194 | 1307 | 1421 | 1534 | 1648 | 1761 | 1874 |     |       |
| 30   | 1988     | 2101 | 2215 | 2328 | 2441 | 2555 | 2668 | 2781 | 2895 | 3008 |     |       |
| 3831 | 3122     | 3235 | 3348 | 3462 | 3575 | 3688 | 3802 | 3915 | 4028 | 4142 |     |       |
| 32   | 4255     | 4368 | 4482 | 4595 | 4708 | 4822 | 4935 | 5048 | 5162 | 5275 |     |       |
| 33   | 5388     | 5501 | 5615 | 5728 | 5841 | 5955 | 6068 | 6181 | 6295 | 6408 |     |       |
| 34   | 6521     | 6634 | 6748 | 6861 | 6974 | 7087 | 7201 | 7314 | 7427 | 7540 |     |       |
| 35   | 7654     | 7767 | 7880 | 7993 | 8107 | 8220 | 8333 | 8446 | 8560 | 8673 |     |       |
| 3836 | 8786     | 8899 | 9012 | 9126 | 9239 | 9352 | 9465 | 9578 | 9692 | 9805 |     |       |
| 37   | 9918     | 0031 | 0144 | 0258 | 0371 | 0484 | 0597 | 0710 | 0823 | 0937 |     |       |
| 38   | 584-1050 | 1163 | 1276 | 1389 | 1502 | 1615 | 1729 | 1842 | 1955 | 2068 |     |       |
| 39   | 2181     | 2294 | 2407 | 2520 | 2634 | 2747 | 2860 | 2973 | 3086 | 3199 |     |       |
| 40   | 3312     | 3425 | 3538 | 3652 | 3765 | 3878 | 3991 | 4104 | 4217 | 4330 |     |       |
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|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 3841 | 584 | 4443 | 4576 | 669  | 4782 | 4895 | 5008 | 5121 | 5234 | 5348 | 5461 |       |
| 42   |     | 5574 | 5687 | 5800 | 5913 | 6026 | 6139 | 6252 | 6365 | 6478 | 6591 | 113   |
| 43   |     | 6704 | 6817 | 6930 | 7043 | 7156 | 7269 | 7382 | 7495 | 7608 | 7721 |       |
| 44   |     | 7834 | 7947 | 8060 | 8173 | 8286 | 8399 | 8512 | 8625 | 8738 | 8850 |       |
| 45   |     | 8963 | 9076 | 9189 | 9302 | 9415 | 9528 | 9641 | 9754 | 9867 | 9980 |       |
| 3846 | 585 | 0093 | 0206 | 0319 | 0432 | 0544 | 0657 | 0770 | 0883 | 0996 | 1109 |       |
| 47   |     | 1222 | 1335 | 1448 | 1561 | 1673 | 1786 | 1899 | 2012 | 2125 | 2238 |       |
| 48   |     | 2351 | 2463 | 2576 | 2689 | 2802 | 2915 | 3028 | 3141 | 3253 | 3366 |       |
| 49   |     | 3479 | 3592 | 3705 | 3818 | 3930 | 4043 | 4156 | 4269 | 4382 | 4494 |       |
| 50   |     | 4607 | 4720 | 4833 | 4946 | 5058 | 5171 | 5284 | 5397 | 5510 | 5622 |       |
| 3851 |     | 5735 | 5848 | 5961 | 6073 | 6186 | 6299 | 6412 | 6525 | 6637 | 6750 |       |
| 52   |     | 6863 | 6976 | 7088 | 7201 | 7314 | 7426 | 7539 | 7652 | 7765 | 7877 |       |
| 53   |     | 7990 | 8103 | 8216 | 8328 | 8441 | 8554 | 8666 | 8779 | 8892 | 9004 |       |
| 54   |     | 9117 | 9230 | 9342 | 9455 | 9568 | 9681 | 9793 | 9906 | 0019 | 0131 |       |
| 55   | 586 | 0244 | 0356 | 0469 | 0582 | 0694 | 0807 | 0920 | 1032 | 1145 | 1258 |       |
| 3856 |     | 1370 | 1483 | 1596 | 1708 | 1821 | 1933 | 2046 | 2159 | 2271 | 2384 |       |
| 57   |     | 2496 | 2609 | 2722 | 2834 | 2947 | 3059 | 3172 | 3285 | 3397 | 3510 |       |
| 58   |     | 3622 | 3735 | 3847 | 3960 | 4072 | 4185 | 4298 | 4410 | 4523 | 4635 |       |
| 59   |     | 4748 | 4860 | 4973 | 5085 | 5198 | 5310 | 5423 | 5535 | 5648 | 5761 |       |
| 60   |     | 5873 | 5986 | 6098 | 6211 | 6323 | 6436 | 6548 | 6661 | 6773 | 6886 |       |
| 3861 |     | 6998 | 7110 | 7223 | 7335 | 7448 | 7560 | 7673 | 7785 | 7898 | 8010 |       |
| 62   |     | 8123 | 8235 | 8348 | 8460 | 8572 | 8685 | 8797 | 8910 | 9022 | 9135 |       |
| 63   |     | 9247 | 9360 | 9472 | 9584 | 9697 | 9809 | 9922 | 0034 | 0146 | 0259 |       |
| 64   | 587 | 0371 | 0484 | 0596 | 0708 | 0821 | 0933 | 1045 | 1158 | 1270 | 1383 |       |
| 65   |     | 1495 | 1607 | 1720 | 1832 | 1944 | 2057 | 2169 | 2281 | 2394 | 2506 |       |
| 3866 |     | 2618 | 2731 | 2843 | 2955 | 3068 | 3180 | 3292 | 3405 | 3517 | 3629 |       |
| 67   |     | 3742 | 3854 | 3966 | 4079 | 4191 | 4303 | 4416 | 4528 | 4640 | 4752 |       |
| 68   |     | 4865 | 4977 | 5089 | 5201 | 5314 | 5426 | 5538 | 5651 | 5763 | 5875 |       |
| 69   |     | 5987 | 6100 | 6212 | 6324 | 6436 | 6549 | 6661 | 6773 | 6885 | 6997 |       |
| 70   |     | 7110 | 7222 | 7334 | 7446 | 7559 | 7671 | 7783 | 7895 | 8007 | 8120 |       |
| 3871 |     | 8232 | 8344 | 8456 | 8568 | 8680 | 8793 | 8905 | 9017 | 9129 | 9241 |       |
| 72   |     | 9353 | 9466 | 9578 | 9690 | 9802 | 9914 | 0026 | 0139 | 0251 | 0363 |       |
| 73   | 588 | 0475 | 0587 | 0699 | 0811 | 0923 | 1036 | 1148 | 1260 | 1372 | 1484 |       |
| 74   |     | 1596 | 1708 | 1820 | 1932 | 2045 | 2157 | 2269 | 2381 | 2493 | 2605 |       |
| 75   |     | 2717 | 2829 | 2941 | 3053 | 3165 | 3277 | 3389 | 3502 | 3614 | 3726 |       |
| 3876 |     | 3838 | 3950 | 4062 | 4174 | 4286 | 4398 | 4510 | 4622 | 4734 | 4846 |       |
| 77   |     | 4958 | 5070 | 5182 | 5294 | 5406 | 5518 | 5630 | 5742 | 5854 | 5966 |       |
| 78   |     | 6078 | 6190 | 6302 | 6414 | 6526 | 6638 | 6750 | 6862 | 6974 | 7086 |       |
| 79   |     | 7198 | 7310 | 7422 | 7534 | 7646 | 7758 | 7870 | 7981 | 8093 | 8205 |       |
| 80   |     | 8317 | 8429 | 8541 | 8653 | 8765 | 8877 | 8989 | 9101 | 9213 | 9325 |       |
| 3881 |     | 9436 | 9548 | 9660 | 9772 | 9884 | 9996 | 0108 | 0220 | 0332 | 0443 |       |
| 82   | 589 | 0555 | 0667 | 0779 | 0891 | 1003 | 1115 | 1227 | 1338 | 1450 | 1562 |       |
| 83   |     | 1674 | 1786 | 1898 | 2009 | 2121 | 2233 | 2345 | 2457 | 2569 | 2680 |       |
| 84   |     | 2792 | 2904 | 3016 | 3128 | 3239 | 3351 | 3463 | 3575 | 3687 | 3798 |       |
| 85   |     | 3910 | 4022 | 4134 | 4246 | 4357 | 4469 | 4581 | 4693 | 4804 | 4916 |       |
| 3886 |     | 5028 | 5140 | 5251 | 5363 | 5475 | 5587 | 5698 | 5810 | 5922 | 6034 |       |
| 87   |     | 6145 | 6257 | 6369 | 6481 | 6592 | 6704 | 6816 | 6927 | 7039 | 7151 |       |
| 88   |     | 7263 | 7374 | 7486 | 7598 | 7709 | 7821 | 7933 | 8044 | 8156 | 8268 |       |
| 89   |     | 8379 | 8491 | 8603 | 8714 | 8826 | 8938 | 9049 | 9161 | 9273 | 9384 |       |
| 90   |     | 9496 | 9608 | 9719 | 9831 | 9943 | 0054 | 0166 | 0277 | 0389 | 0501 |       |
| 3891 | 590 | 0612 | 0724 | 0836 | 0947 | 1059 | 1170 | 1282 | 1394 | 1505 | 1617 |       |
| 92   |     | 1728 | 1840 | 1951 | 2063 | 2175 | 2286 | 2398 | 2509 | 2621 | 2732 |       |
| 93   |     | 2844 | 2956 | 3067 | 3179 | 3290 | 3402 | 3513 | 3625 | 3736 | 3848 |       |
| 94   |     | 3959 | 4071 | 4183 | 4294 | 4406 | 4517 | 4629 | 4740 | 4852 | 4963 |       |
| 95   |     | 5075 | 5186 | 5298 | 5409 | 5521 | 5632 | 5744 | 5855 | 5967 | 6078 |       |
| 3896 |     | 6189 | 6301 | 6412 | 6524 | 6635 | 6747 | 6858 | 6970 | 7081 | 7193 |       |
| 97   |     | 7304 | 7415 | 7527 | 7638 | 7750 | 7861 | 7973 | 8084 | 8196 | 8307 |       |
| 98   |     | 8418 | 8530 | 8641 | 8753 | 8864 | 8975 | 9087 | 9198 | 9310 | 9421 |       |
| 99   |     | 9532 | 9644 | 9755 | 9866 | 9978 | 0089 | 0201 | 0312 | 0423 | 0534 |       |
| 3900 | 591 | 0646 | 0757 | 0869 | 0980 | 1091 | 1203 | 1314 | 1426 | 1537 | 1648 |       |
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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|----|
| 3901 | 591.1760 | 1871 | 1982 | 2093 | 2205 | 2316 | 2427 | 2539 | 2650 | 2761 |    |    |
| 02   | 2873     | 2984 | 3095 | 3207 | 3318 | 3429 | 3540 | 3652 | 3763 | 3874 |    |    |
| 03   | 3986     | 4097 | 4208 | 4319 | 4431 | 4542 | 4653 | 4764 | 4876 | 4987 |    |    |
| 04   | 5098     | 5209 | 5321 | 5432 | 5543 | 5654 | 5765 | 5877 | 5988 | 6099 |    |    |
| 05   | 6210     | 6322 | 6433 | 6544 | 6655 | 6766 | 6878 | 6989 | 7100 | 7211 |    |    |
| 3906 | 7322     | 7434 | 7545 | 7656 | 7767 | 7878 | 7989 | 8101 | 8212 | 8323 |    |    |
| 07   | 8434     | 8545 | 8656 | 8768 | 8879 | 8990 | 9101 | 9212 | 9323 | 9434 |    |    |
| 08   | 9546     | 9657 | 9768 | 9879 | 9990 | 0101 | 0212 | 0323 | 0434 | 0546 |    |    |
| 09   | 592.0657 | 0768 | 0879 | 0990 | 1101 | 1212 | 1323 | 1434 | 1545 | 1656 |    |    |
| 10   | 1768     | 1879 | 1990 | 2101 | 2212 | 2323 | 2434 | 2545 | 2656 | 2767 |    |    |
| 3911 | 2878     | 2989 | 3100 | 3211 | 3322 | 3433 | 3544 | 3655 | 3766 | 3877 |    |    |
| 12   | 3988     | 4099 | 4210 | 4321 | 4433 | 4544 | 4655 | 4766 | 4876 | 4987 |    |    |
| 13   | 5098     | 5209 | 5320 | 5431 | 5542 | 5653 | 5764 | 5875 | 5986 | 6097 |    |    |
| 14   | 6208     | 6319 | 6430 | 6541 | 6652 | 6763 | 6874 | 6985 | 7096 | 7207 |    |    |
| 15   | 7318     | 7429 | 7540 | 7650 | 7761 | 7872 | 7983 | 8094 | 8205 | 8316 |    |    |
| 3916 | 8427     | 8538 | 8649 | 8760 | 8870 | 8981 | 9092 | 9203 | 9314 | 9425 |    |    |
| 17   | 9536     | 9647 | 9757 | 9868 | 9979 | 0090 | 0201 | 0312 | 0423 | 0533 |    |    |
| 18   | 593.0644 | 0755 | 0866 | 0977 | 1088 | 1199 | 1309 | 1420 | 1531 | 1642 |    |    |
| 19   | 1753     | 1863 | 1974 | 2085 | 2196 | 2307 | 2417 | 2528 | 2639 | 2750 |    |    |
| 20   | 2861     | 2971 | 3082 | 3193 | 3304 | 3415 | 3525 | 3636 | 3747 | 3858 |    |    |
| 3921 | 3968     | 4079 | 4190 | 4301 | 4411 | 4522 | 4633 | 4744 | 4854 | 4965 |    |    |
| 22   | 5076     | 5187 | 5297 | 5408 | 5519 | 5630 | 5740 | 5851 | 5962 | 6072 |    |    |
| 23   | 6183     | 6294 | 6404 | 6515 | 6626 | 6737 | 6847 | 6958 | 7069 | 7179 |    |    |
| 24   | 7290     | 7401 | 7511 | 7622 | 7733 | 7843 | 7954 | 8065 | 8175 | 8286 |    |    |
| 25   | 8397     | 8507 | 8618 | 8729 | 8839 | 8950 | 9060 | 9171 | 9282 | 9392 |    |    |
| 3926 | 9503     | 9614 | 9724 | 9835 | 9945 | 0056 | 0167 | 0277 | 0388 | 0498 |    |    |
| 27   | 594.0609 | 0720 | 0830 | 0941 | 1051 | 1162 | 1273 | 1383 | 1494 | 1604 |    |    |
| 28   | 1715     | 1825 | 1936 | 2046 | 2157 | 2268 | 2378 | 2489 | 2599 | 2710 |    |    |
| 29   | 2820     | 2931 | 3041 | 3152 | 3262 | 3373 | 3483 | 3594 | 3704 | 3815 |    |    |
| 30   | 3926     | 4036 | 4147 | 4257 | 4368 | 4478 | 4588 | 4699 | 4809 | 4920 |    |    |
| 3931 | 5030     | 5141 | 5251 | 5362 | 5472 | 5583 | 5693 | 5804 | 5914 | 6025 |    |    |
| 32   | 6135     | 6246 | 6356 | 6466 | 6577 | 6687 | 6798 | 6908 | 7019 | 7129 |    |    |
| 33   | 7239     | 7350 | 7460 | 7571 | 7681 | 7792 | 7902 | 8012 | 8123 | 8233 |    |    |
| 34   | 8344     | 8454 | 8564 | 8675 | 8785 | 8895 | 9006 | 9116 | 9227 | 9337 |    |    |
| 35   | 9447     | 9558 | 9668 | 9778 | 9889 | 9999 | 0110 | 0220 | 0330 | 0441 |    |    |
| 3936 | 595.0551 | 0661 | 0772 | 0882 | 0992 | 1103 | 1213 | 1323 | 1434 | 1544 |    |    |
| 37   | 1654     | 1764 | 1875 | 1985 | 2095 | 2206 | 2316 | 2426 | 2537 | 2647 |    |    |
| 38   | 2757     | 2867 | 2978 | 3088 | 3198 | 3308 | 3419 | 3529 | 3639 | 3750 |    |    |
| 39   | 3860     | 3970 | 4080 | 4191 | 4301 | 4411 | 4521 | 4632 | 4742 | 4852 |    |    |
| 40   | 4962     | 5072 | 5183 | 5293 | 5403 | 5513 | 5624 | 5734 | 5844 | 5954 |    |    |
| 3941 | 6064     | 6175 | 6285 | 6395 | 6505 | 6615 | 6725 | 6836 | 6946 | 7056 |    |    |
| 42   | 7166     | 7276 | 7387 | 7497 | 7607 | 7717 | 7827 | 7937 | 8047 | 8158 |    |    |
| 43   | 8268     | 8378 | 8488 | 8598 | 8708 | 8818 | 8929 | 9039 | 9149 | 9259 |    |    |
| 44   | 9369     | 9479 | 9589 | 9699 | 9810 | 9920 | 0030 | 0140 | 0250 | 0360 |    |    |
| 45   | 596.0470 | 0580 | 0690 | 0800 | 0910 | 1020 | 1131 | 1241 | 1351 | 1461 |    |    |
| 3946 | 1571     | 1681 | 1791 | 1901 | 2011 | 2121 | 2231 | 2341 | 2451 | 2561 |    |    |
| 47   | 2671     | 2781 | 2891 | 3001 | 3111 | 3221 | 3331 | 3441 | 3551 | 3661 |    |    |
| 48   | 3771     | 3881 | 3991 | 4101 | 4211 | 4321 | 4431 | 4541 | 4651 | 4761 |    |    |
| 49   | 4871     | 4981 | 5091 | 5201 | 5311 | 5421 | 5531 | 5641 | 5751 | 5861 |    |    |
| 50   | 5971     | 6081 | 6191 | 6301 | 6411 | 6521 | 6631 | 6741 | 6850 | 6960 |    |    |
| 3951 | 7070     | 7180 | 7290 | 7400 | 7510 | 7620 | 7730 | 7840 | 7950 | 8059 |    |    |
| 52   | 8169     | 8279 | 8389 | 8499 | 8609 | 8719 | 8829 | 8939 | 9048 | 9158 |    |    |
| 53   | 9268     | 9378 | 9488 | 9598 | 9708 | 9817 | 9927 | 0037 | 0147 | 0257 |    |    |
| 54   | 597.0367 | 0476 | 0586 | 0696 | 0806 | 0916 | 1026 | 1135 | 1245 | 1355 |    |    |
| 55   | 1465     | 1575 | 1684 | 1794 | 1904 | 2014 | 2124 | 2233 | 2343 | 2453 |    |    |
| 3956 | 2563     | 2673 | 2782 | 2892 | 3002 | 3112 | 3221 | 3331 | 3441 | 3551 |    |    |
| 57   | 3661     | 3770 | 3880 | 3990 | 4099 | 4209 | 4319 | 4429 | 4538 | 4648 |    |    |
| 58   | 4758     | 4868 | 4977 | 5087 | 5197 | 5306 | 5416 | 5526 | 5636 | 5745 |    |    |
| 59   | 5855     | 5965 | 6074 | 6184 | 6294 | 6403 | 6513 | 6623 | 6733 | 6842 |    |    |
| 60   | 6952     | 7062 | 7171 | 7281 | 7391 | 7500 | 7610 | 7719 | 7820 | 7939 |    |    |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. |

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110

| N.   | 0     | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8     | 9    | D.   | P.P. |
|------|-------|------|------|------|------|------|------|------|-------|------|------|------|
| 597  | 8048  | 8158 | 8268 | 8377 | 8487 | 8597 | 8706 | 8816 | 8925  | 9035 |      |      |
| 62   | 9145  | 9254 | 9364 | 9474 | 9583 | 9693 | 9802 | 9912 | 10022 | 0131 |      |      |
| 63   | 598   | 0241 | 0350 | 0460 | 0569 | 0679 | 0789 | 0898 | 1008  | 1117 | 1227 |      |
| 64   | 1336  | 1446 | 1556 | 1665 | 1775 | 1884 | 1994 | 2103 | 2213  | 2322 |      |      |
| 65   | 2432  | 2541 | 2651 | 2761 | 2870 | 2980 | 3089 | 3199 | 3308  | 3418 |      |      |
| 3966 | 3527  | 3637 | 3746 | 3856 | 3965 | 4075 | 4184 | 4294 | 4403  | 4513 |      |      |
| 67   | 4622  | 4731 | 4841 | 4950 | 5060 | 5169 | 5279 | 5388 | 5498  | 5607 |      |      |
| 68   | 5717  | 5826 | 5936 | 6045 | 6154 | 6264 | 6373 | 6483 | 6592  | 6702 |      |      |
| 69   | 6811  | 6920 | 7030 | 7139 | 7249 | 7358 | 7467 | 7577 | 7686  | 7796 |      |      |
| 70   | 7905  | 8014 | 8124 | 8233 | 8343 | 8452 | 8561 | 8671 | 8780  | 8890 |      |      |
| 3971 | 8999  | 9108 | 9218 | 9327 | 9436 | 9546 | 9655 | 9764 | 9874  | 9983 |      |      |
| 72   | 599   | 0092 | 0202 | 0311 | 0420 | 0530 | 0639 | 0748 | 0858  | 0967 | 1076 |      |
| 73   | 1186  | 1295 | 1404 | 1514 | 1623 | 1732 | 1841 | 1951 | 2060  | 2169 |      |      |
| 74   | 2279  | 2388 | 2497 | 2606 | 2716 | 2825 | 2934 | 3044 | 3153  | 3262 |      |      |
| 75   | 3371  | 3481 | 3590 | 3699 | 3808 | 3918 | 4027 | 4136 | 4245  | 4355 |      |      |
| 3976 | 4464  | 4573 | 4682 | 4791 | 4901 | 5010 | 5119 | 5228 | 5338  | 5447 |      |      |
| 77   | 5556  | 5665 | 5774 | 5884 | 5993 | 6102 | 6211 | 6320 | 6429  | 6539 |      |      |
| 78   | 6648  | 6757 | 6866 | 6975 | 7084 | 7194 | 7303 | 7412 | 7521  | 7630 |      |      |
| 79   | 7739  | 7849 | 7958 | 8067 | 8176 | 8285 | 8394 | 8503 | 8612  | 8722 |      |      |
| 80   | 8831  | 8940 | 9049 | 9158 | 9267 | 9376 | 9485 | 9594 | 9704  | 9813 |      |      |
| 3981 | 9922  | 0031 | 0140 | 0249 | 0358 | 0467 | 0576 | 0685 | 0794  | 0903 |      |      |
| 82   | 100   | 1013 | 1122 | 1231 | 1340 | 1449 | 1558 | 1667 | 1776  | 1885 | 1994 |      |
| 83   | 2103  | 2212 | 2321 | 2430 | 2539 | 2648 | 2757 | 2866 | 2975  | 3084 |      |      |
| 84   | 3193  | 3302 | 3411 | 3520 | 3629 | 3738 | 3847 | 3956 | 4065  | 4174 | 109  |      |
| 85   | 4283  | 4392 | 4501 | 4610 | 4719 | 4828 | 4937 | 5046 | 5155  | 5264 |      |      |
| 3986 | 5373  | 5482 | 5591 | 5700 | 5809 | 5918 | 6027 | 6136 | 6244  | 6353 |      |      |
| 87   | 6462  | 6571 | 6680 | 6789 | 6898 | 7007 | 7116 | 7225 | 7334  | 7443 |      |      |
| 88   | 7551  | 7660 | 7769 | 7878 | 7987 | 8096 | 8205 | 8314 | 8423  | 8531 |      |      |
| 89   | 8640  | 8740 | 8858 | 8967 | 9076 | 9185 | 9294 | 9402 | 9511  | 9620 |      |      |
| 90   | 9729  | 9838 | 9947 | 0055 | 0164 | 0273 | 0382 | 0491 | 0600  | 0708 |      |      |
| 3991 | 101   | 0817 | 0926 | 1035 | 1144 | 1253 | 1361 | 1470 | 1579  | 1688 | 1797 |      |
| 92   | 1905  | 2014 | 2123 | 2232 | 2340 | 2449 | 2558 | 2667 | 2776  | 2884 |      |      |
| 93   | 2993  | 3102 | 3211 | 3319 | 3428 | 3537 | 3646 | 3754 | 3863  | 3972 |      |      |
| 94   | 4081  | 4189 | 4298 | 4407 | 4516 | 4624 | 4733 | 4842 | 4950  | 5059 |      |      |
| 95   | 5168  | 5277 | 5385 | 5493 | 5603 | 5711 | 5820 | 5929 | 6037  | 6146 |      |      |
| 3996 | 6255  | 6363 | 6472 | 6581 | 6690 | 6798 | 6907 | 7016 | 7124  | 7233 |      |      |
| 97   | 7341  | 7450 | 7559 | 7667 | 7776 | 7885 | 7993 | 8102 | 8211  | 8319 |      |      |
| 98   | 8428  | 8537 | 8645 | 8754 | 8862 | 8971 | 9080 | 9188 | 9297  | 9405 |      |      |
| 99   | 9514  | 9623 | 9731 | 9840 | 9948 | 0057 | 0166 | 0274 | 0383  | 0491 |      |      |
| 4000 | 102   | 0600 | 0708 | 0817 | 0926 | 1034 | 1143 | 1251 | 1360  | 1468 | 1577 |      |
| 4001 | 1686  | 1794 | 1903 | 2011 | 2120 | 2228 | 2337 | 2445 | 2554  | 2662 |      |      |
| 02   | 2771  | 2879 | 2988 | 3096 | 3205 | 3313 | 3422 | 3530 | 3639  | 3747 |      |      |
| 03   | 3856  | 3964 | 4073 | 4181 | 4290 | 4398 | 4507 | 4615 | 4724  | 4832 |      |      |
| 04   | 4941  | 5049 | 5158 | 5266 | 5375 | 5483 | 5591 | 5700 | 5808  | 5917 |      |      |
| 05   | 6025  | 6134 | 6242 | 6351 | 6459 | 6567 | 6676 | 6784 | 6893  | 7001 |      |      |
| 4006 | 7109  | 7218 | 7326 | 7435 | 7543 | 7651 | 7760 | 7868 | 7977  | 8085 |      |      |
| 07   | 8193  | 8302 | 8410 | 8519 | 8627 | 8735 | 8844 | 8952 | 9060  | 9169 |      |      |
| 08   | 9277  | 9385 | 9494 | 9602 | 9711 | 9819 | 9927 | 0036 | 0144  | 0252 |      |      |
| 09   | 1031  | 0361 | 0469 | 0577 | 0686 | 0794 | 0902 | 1010 | 1119  | 1227 | 1335 |      |
| 10   | 1444  | 1552 | 1660 | 1769 | 1877 | 1985 | 2093 | 2202 | 2310  | 2418 |      |      |
| 4011 | 2527  | 2635 | 2743 | 2851 | 2960 | 3068 | 3176 | 3284 | 3393  | 3501 |      |      |
| 12   | 3609  | 3717 | 3826 | 3934 | 4042 | 4150 | 4259 | 4367 | 4475  | 4583 |      |      |
| 13   | 4692  | 4800 | 4908 | 5016 | 5124 | 5233 | 5341 | 5449 | 5557  | 5665 |      |      |
| 14   | 5774  | 5882 | 5990 | 6098 | 6206 | 6315 | 6423 | 6531 | 6639  | 6747 |      |      |
| 15   | 6855  | 6964 | 7072 | 7180 | 7288 | 7396 | 7504 | 7613 | 7721  | 7829 |      |      |
| 4016 | 7917  | 8045 | 8153 | 8261 | 8370 | 8478 | 8586 | 8694 | 8802  | 8910 |      |      |
| 17   | 9018  | 9126 | 9235 | 9343 | 9451 | 9559 | 9667 | 9775 | 9883  | 9991 |      |      |
| 18   | 10099 | 0207 | 0315 | 0424 | 0532 | 0640 | 0748 | 0856 | 0964  | 1072 |      |      |
| 19   | 1180  | 1288 | 1396 | 1504 | 1612 | 1720 | 1828 | 1936 | 2044  | 2152 |      |      |
| 20   | 2261  | 2360 | 2477 | 2585 | 2693 | 2801 | 2909 | 3017 | 3125  | 3233 | 108  |      |
| N.   | 0     | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8     | 9    | D.   | P.P. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 4021 | 604.3341 | 3449 | 3557 | 3665 | 3773 | 3881 | 3989 | 4097 | 4205 | 4313 | 108 |       |
| 22   | 4421     | 4529 | 4637 | 4745 | 4853 | 4961 | 5068 | 5176 | 5284 | 5392 |     |       |
| 23   | 5500     | 5608 | 5716 | 5824 | 5932 | 6040 | 6148 | 6256 | 6364 | 6472 |     |       |
| 24   | 6580     | 6688 | 6796 | 6903 | 7011 | 7119 | 7227 | 7335 | 7443 | 7551 |     |       |
| 25   | 7659     | 7767 | 7875 | 7983 | 8090 | 8198 | 8306 | 8414 | 8522 | 8630 |     |       |
| 4026 | 8738     | 8846 | 8953 | 9061 | 9169 | 9277 | 9385 | 9493 | 9601 | 9708 |     |       |
| 27   | 9816     | 9924 | 0032 | 0140 | 0248 | 0355 | 0463 | 0571 | 0679 | 0787 |     |       |
| 28   | 605.0895 | 1002 | 1110 | 1218 | 1326 | 1434 | 1541 | 1649 | 1757 | 1865 |     |       |
| 29   | 1973     | 2080 | 2188 | 2296 | 2404 | 2512 | 2619 | 2727 | 2835 | 2943 |     |       |
| 30   | 3050     | 3158 | 3266 | 3374 | 3482 | 3589 | 3697 | 3805 | 3912 | 4020 |     |       |
| 4031 | 4128     | 4236 | 4343 | 4451 | 4559 | 4667 | 4774 | 4882 | 4990 | 5098 |     |       |
| 32   | 5205     | 5313 | 5421 | 5528 | 5636 | 5744 | 5851 | 5959 | 6067 | 6175 |     |       |
| 33   | 6282     | 6390 | 6498 | 6605 | 6713 | 6821 | 6928 | 7036 | 7144 | 7251 |     |       |
| 34   | 7359     | 7467 | 7574 | 7682 | 7790 | 7897 | 8005 | 8112 | 8220 | 8328 |     |       |
| 35   | 8435     | 8543 | 8651 | 8758 | 8866 | 8974 | 9081 | 9189 | 9296 | 9404 |     |       |
| 4036 | 9512     | 9619 | 9727 | 9834 | 9942 | 0050 | 0157 | 0265 | 0372 | 0480 | 108 |       |
| 37   | 606.0587 | 0695 | 0803 | 0910 | 1018 | 1125 | 1233 | 1340 | 1448 | 1556 |     |       |
| 38   | 1663     | 1771 | 1878 | 1986 | 2093 | 2201 | 2308 | 2416 | 2523 | 2631 |     |       |
| 39   | 2739     | 2846 | 2954 | 3061 | 3169 | 3276 | 3384 | 3491 | 3599 | 3706 |     |       |
| 40   | 3814     | 3921 | 4029 | 4136 | 4244 | 4351 | 4459 | 4566 | 4674 | 4781 |     |       |
| 4041 | 4889     | 4996 | 5103 | 5211 | 5318 | 5426 | 5533 | 5641 | 5748 | 5856 |     |       |
| 42   | 5963     | 6071 | 6178 | 6285 | 6393 | 6500 | 6608 | 6715 | 6823 | 6930 |     |       |
| 43   | 7037     | 7145 | 7252 | 7360 | 7467 | 7574 | 7682 | 7789 | 7897 | 8004 |     |       |
| 44   | 8111     | 8219 | 8326 | 8434 | 8541 | 8648 | 8756 | 8863 | 8971 | 9078 |     |       |
| 45   | 9185     | 9293 | 9400 | 9507 | 9615 | 9722 | 9829 | 9937 | 0044 | 0151 |     |       |
| 4046 | 607.0259 | 0366 | 0473 | 0581 | 0688 | 0795 | 0903 | 1010 | 1117 | 1225 |     |       |
| 47   | 1332     | 1439 | 1547 | 1654 | 1761 | 1869 | 1976 | 2083 | 2190 | 2298 |     |       |
| 48   | 2405     | 2512 | 2620 | 2727 | 2834 | 2941 | 3049 | 3156 | 3263 | 3371 |     |       |
| 49   | 3478     | 3585 | 3692 | 3800 | 3907 | 4014 | 4121 | 4229 | 4336 | 4443 |     |       |
| 50   | 4550     | 4657 | 4765 | 4872 | 4979 | 5086 | 5194 | 5301 | 5408 | 5515 |     |       |
| 4051 | 5622     | 5730 | 5837 | 5944 | 6051 | 6158 | 6266 | 6373 | 6480 | 6587 |     |       |
| 52   | 6694     | 6802 | 6909 | 7016 | 7123 | 7230 | 7337 | 7445 | 7552 | 7659 |     |       |
| 53   | 7766     | 7873 | 7980 | 8087 | 8195 | 8302 | 8409 | 8516 | 8623 | 8730 |     |       |
| 54   | 8837     | 8945 | 9052 | 9159 | 9266 | 9373 | 9480 | 9587 | 9694 | 9801 |     |       |
| 55   | 9909     | 0016 | 0123 | 0230 | 0337 | 0444 | 0551 | 0658 | 0765 | 0872 |     |       |
| 4056 | 608.0979 | 1087 | 1194 | 1301 | 1408 | 1515 | 1622 | 1729 | 1836 | 1943 | 107 |       |
| 57   | 2050     | 2157 | 2264 | 2371 | 2478 | 2585 | 2692 | 2799 | 2906 | 3013 |     |       |
| 58   | 3120     | 3227 | 3334 | 3441 | 3548 | 3656 | 3763 | 3870 | 3977 | 4084 |     |       |
| 59   | 4191     | 4298 | 4404 | 4511 | 4618 | 4725 | 4832 | 4939 | 5046 | 5153 |     |       |
| 60   | 5260     | 5367 | 5474 | 5581 | 5688 | 5795 | 5902 | 6009 | 6116 | 6223 |     |       |
| 4061 | 6330     | 6437 | 6544 | 6651 | 6758 | 6865 | 6972 | 7078 | 7185 | 7292 |     |       |
| 62   | 7399     | 7506 | 7613 | 7720 | 7827 | 7934 | 8041 | 8148 | 8254 | 8361 |     |       |
| 63   | 8468     | 8575 | 8682 | 8789 | 8896 | 9003 | 9110 | 9216 | 9323 | 9430 |     |       |
| 64   | 9537     | 9644 | 9751 | 9858 | 9964 | 0071 | 0178 | 0285 | 0392 | 0499 |     |       |
| 65   | 509.6605 | 0712 | 0819 | 0926 | 1033 | 1140 | 1246 | 1353 | 1460 | 1567 |     |       |
| 4066 | 1674     | 1781 | 1887 | 1994 | 2101 | 2208 | 2315 | 2421 | 2528 | 2635 |     |       |
| 67   | 2742     | 2849 | 2955 | 3062 | 3169 | 3276 | 3382 | 3489 | 3596 | 3703 |     |       |
| 68   | 3809     | 3916 | 4023 | 4130 | 4236 | 4343 | 4450 | 4557 | 4663 | 4770 |     |       |
| 69   | 4877     | 4984 | 5090 | 5197 | 5304 | 5411 | 5517 | 5624 | 5731 | 5837 |     |       |
| 70   | 5944     | 6051 | 6157 | 6264 | 6371 | 6478 | 6584 | 6691 | 6798 | 6904 |     |       |
| 4071 | 7011     | 7118 | 7224 | 7331 | 7438 | 7544 | 7651 | 7758 | 7864 | 7971 |     |       |
| 72   | 8078     | 8184 | 8291 | 8398 | 8504 | 8611 | 8718 | 8824 | 8931 | 9037 |     |       |
| 73   | 9144     | 9251 | 9357 | 9464 | 9571 | 9677 | 9784 | 9890 | 9997 | 0104 |     |       |
| 74   | 610.0210 | 0317 | 0423 | 0530 | 0637 | 0743 | 0850 | 0956 | 1063 | 1170 |     |       |
| 75   | 1276     | 1383 | 1489 | 1596 | 1702 | 1809 | 1916 | 2022 | 2129 | 2235 |     |       |
| 4076 | 2342     | 2448 | 2555 | 2661 | 2768 | 2874 | 2981 | 3088 | 3194 | 3301 |     |       |
| 77   | 3407     | 3514 | 3620 | 3727 | 3833 | 3940 | 4046 | 4153 | 4259 | 4366 |     |       |
| 78   | 4472     | 4579 | 4685 | 4792 | 4898 | 5005 | 5111 | 5218 | 5324 | 5431 |     |       |
| 79   | 5537     | 5644 | 5750 | 5856 | 5963 | 6069 | 6176 | 6283 | 6389 | 6495 |     |       |
| 80   | 6602     | 6708 | 6815 | 6921 | 7027 | 7134 | 7240 | 7347 | 7453 | 7560 |     |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |



| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 4081 | 610.7666 | 7772 | 7879 | 7985 | 8092 | 8198 | 8304 | 8411 | 8517 | 8624 |     |       |
| 82   | 8730     | 8836 | 8943 | 9049 | 9156 | 9262 | 9368 | 9475 | 9581 | 9687 |     |       |
| 83   | 9794     | 9900 | 0007 | 0113 | 0219 | 0326 | 0432 | 0538 | 0645 | 0751 |     |       |
| 84   | 611.0857 | 0964 | 1070 | 1176 | 1283 | 1389 | 1495 | 1602 | 1708 | 1814 |     |       |
| 85   | 1921     | 2027 | 2133 | 2240 | 2346 | 2452 | 2558 | 2665 | 2771 | 2877 |     |       |
| 4086 | 2984     | 3090 | 3196 | 3302 | 3409 | 3515 | 3621 | 3728 | 3834 | 3940 |     |       |
| 87   | 4046     | 4153 | 4259 | 4365 | 4471 | 4578 | 4684 | 4790 | 4896 | 5003 |     |       |
| 88   | 5109     | 5215 | 5321 | 5428 | 5534 | 5640 | 5746 | 5852 | 5959 | 6065 |     |       |
| 89   | 6171     | 6277 | 6384 | 6490 | 6596 | 6702 | 6808 | 6915 | 7021 | 7127 |     |       |
| 90   | 7233     | 7339 | 7445 | 7552 | 7658 | 7764 | 7870 | 7976 | 8082 | 8189 |     |       |
| 4091 | 8295     | 8401 | 8507 | 8613 | 8719 | 8826 | 8932 | 9038 | 9144 | 9250 |     |       |
| 91   | 9357     | 9463 | 9569 | 9675 | 9781 | 9887 | 9993 | 0099 | 0205 | 0311 |     |       |
| 92   | 612.4175 | 0524 | 0630 | 0736 | 0842 | 0948 | 1054 | 1160 | 1266 | 1372 |     |       |
| 94   | 1478     | 1584 | 1691 | 1797 | 1903 | 2009 | 2115 | 2221 | 2327 | 2433 |     |       |
| 95   | 2539     | 2645 | 2751 | 2857 | 2963 | 3069 | 3175 | 3281 | 3387 | 3493 |     |       |
| 4096 | 3599     | 3705 | 3812 | 3918 | 4024 | 4130 | 4236 | 4342 | 4448 | 4554 |     |       |
| 97   | 4660     | 4766 | 4872 | 4978 | 5084 | 5190 | 5296 | 5402 | 5508 | 5614 | 106 | 1 11  |
| 98   | 5720     | 5826 | 5931 | 6037 | 6143 | 6249 | 6355 | 6461 | 6567 | 6673 |     | 2 21  |
| 99   | 6779     | 6885 | 6991 | 7097 | 7203 | 7309 | 7415 | 7521 | 7627 | 7733 |     | 3 32  |
| 4100 | 7839     | 7944 | 8050 | 8156 | 8262 | 8368 | 8474 | 8580 | 8686 | 8792 |     | 4 42  |
| 4101 | 8898     | 9004 | 9109 | 9215 | 9321 | 9427 | 9533 | 9639 | 9745 | 9851 |     | 5 53  |
| 02   | 9957     | 0062 | 0168 | 0274 | 0380 | 0486 | 0592 | 0698 | 0803 | 0909 |     | 6 64  |
| 03   | 613.1015 | 1121 | 1227 | 1333 | 1439 | 1544 | 1650 | 1756 | 1862 | 1968 |     | 7 74  |
| 04   | 2074     | 2179 | 2285 | 2391 | 2497 | 2603 | 2708 | 2814 | 2920 | 3026 |     | 8 85  |
| 05   | 3132     | 3237 | 3343 | 3449 | 3555 | 3661 | 3766 | 3872 | 3978 | 4084 |     | 9 95  |
| 4106 | 4189     | 4295 | 4401 | 4507 | 4613 | 4718 | 4824 | 4930 | 5036 | 5141 |     |       |
| 07   | 5247     | 5353 | 5459 | 5564 | 5670 | 5776 | 5881 | 5987 | 6093 | 6199 |     |       |
| 08   | 6304     | 6410 | 6516 | 6621 | 6727 | 6833 | 6939 | 7044 | 7150 | 7256 |     |       |
| 09   | 7361     | 7467 | 7573 | 7678 | 7784 | 7890 | 7996 | 8101 | 8207 | 8313 |     |       |
| 10   | 8418     | 8524 | 8630 | 8735 | 8841 | 8947 | 9052 | 9158 | 9263 | 9369 |     |       |
| 4111 | 9475     | 9580 | 9686 | 9792 | 9897 | 0003 | 0109 | 0214 | 0320 | 0425 |     |       |
| 12   | 614.0531 | 0637 | 0742 | 0848 | 0954 | 1059 | 1165 | 1270 | 1376 | 1482 |     |       |
| 13   | 1587     | 1693 | 1798 | 1904 | 2009 | 2115 | 2221 | 2326 | 2432 | 2537 |     |       |
| 14   | 2643     | 2748 | 2854 | 2960 | 3065 | 3171 | 3276 | 3382 | 3487 | 3593 |     |       |
| 15   | 3698     | 3804 | 3909 | 4015 | 4121 | 4226 | 4332 | 4437 | 4543 | 4648 |     |       |
| 4116 | 4754     | 4859 | 4965 | 5070 | 5176 | 5281 | 5387 | 5492 | 5598 | 5703 |     |       |
| 17   | 5809     | 5914 | 6020 | 6125 | 6231 | 6336 | 6442 | 6547 | 6652 | 6758 |     |       |
| 18   | 6863     | 6969 | 7074 | 7180 | 7285 | 7391 | 7496 | 7602 | 7707 | 7812 |     |       |
| 19   | 7918     | 8023 | 8129 | 8234 | 8340 | 8445 | 8550 | 8656 | 8761 | 8867 |     |       |
| 20   | 8972     | 9078 | 9183 | 9288 | 9394 | 9499 | 9605 | 9710 | 9815 | 9921 |     |       |
| 4121 | 615.0026 | 0132 | 0237 | 0342 | 0448 | 0553 | 0658 | 0764 | 0869 | 0975 |     |       |
| 22   | 1080     | 1185 | 1291 | 1396 | 1501 | 1607 | 1712 | 1817 | 1923 | 2028 |     |       |
| 23   | 2133     | 2239 | 2344 | 2449 | 2555 | 2660 | 2765 | 2871 | 2976 | 3081 |     |       |
| 24   | 3187     | 3292 | 3397 | 3502 | 3608 | 3713 | 3818 | 3924 | 4029 | 4134 |     |       |
| 25   | 4240     | 4345 | 4450 | 4555 | 4661 | 4766 | 4871 | 4976 | 5082 | 5187 |     |       |
| 4126 | 5292     | 5397 | 5503 | 5608 | 5713 | 5818 | 5924 | 6029 | 6134 | 6239 |     |       |
| 27   | 6345     | 6450 | 6555 | 6660 | 6766 | 6871 | 6976 | 7081 | 7186 | 7292 |     |       |
| 28   | 7397     | 7502 | 7607 | 7712 | 7818 | 7923 | 8028 | 8133 | 8238 | 8344 |     |       |
| 29   | 8449     | 8554 | 8659 | 8764 | 8870 | 8975 | 9080 | 9185 | 9290 | 9395 |     |       |
| 30   | 9501     | 9606 | 9711 | 9816 | 9921 | 0026 | 0131 | 0237 | 0342 | 0447 |     |       |
| 4131 | 616.0552 | 0657 | 0762 | 0867 | 0972 | 1078 | 1183 | 1288 | 1393 | 1498 |     |       |
| 32   | 1603     | 1708 | 1813 | 1918 | 2024 | 2129 | 2234 | 2339 | 2444 | 2549 |     |       |
| 33   | 2654     | 2759 | 2864 | 2969 | 3074 | 3179 | 3284 | 3390 | 3495 | 3600 |     |       |
| 34   | 3705     | 3810 | 3915 | 4020 | 4125 | 4230 | 4335 | 4440 | 4545 | 4650 |     |       |
| 35   | 4755     | 4860 | 4965 | 5070 | 5175 | 5280 | 5385 | 5490 | 5595 | 5700 |     |       |
| 4136 | 5805     | 5910 | 6015 | 6120 | 6225 | 6330 | 6435 | 6540 | 6645 | 6750 | 105 | 1 11  |
| 37   | 6855     | 6960 | 7065 | 7170 | 7275 | 7380 | 7485 | 7590 | 7695 | 7800 |     | 2 21  |
| 38   | 7905     | 8010 | 8115 | 8220 | 8325 | 8430 | 8535 | 8639 | 8744 | 8849 |     | 3 32  |
| 39   | 8954     | 9059 | 9164 | 9269 | 9374 | 9479 | 9584 | 9689 | 9794 | 9899 |     | 4 42  |
| 40   | 617.0003 | 0108 | 0213 | 0318 | 0423 | 0528 | 0633 | 0738 | 0843 | 0947 |     | 5 53  |
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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
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| 4141 | 617.1052 | 1157 | 1262 | 1367 | 1472 | 1577 | 1682 | 1786 | 1891 | 1996 | 105 |       |
| 42   | 2101     | 2206 | 2311 | 2415 | 2520 | 2625 | 2730 | 2835 | 2940 | 3045 |     |       |
| 43   | 3149     | 3254 | 3359 | 3464 | 3569 | 3673 | 3778 | 3883 | 3988 | 4093 |     |       |
| 44   | 4197     | 4302 | 4407 | 4512 | 4617 | 4721 | 4826 | 4931 | 5036 | 5141 |     |       |
| 45   | 5245     | 5350 | 5455 | 5560 | 5664 | 5769 | 5874 | 5979 | 6083 | 6188 |     |       |
| 4146 | 6293     | 6398 | 6502 | 6607 | 6712 | 6817 | 6921 | 7026 | 7131 | 7236 |     |       |
| 47   | 7340     | 7445 | 7550 | 7655 | 7759 | 7864 | 7969 | 8073 | 8178 | 8283 |     |       |
| 48   | 8387     | 8492 | 8597 | 8702 | 8806 | 8911 | 9016 | 9120 | 9225 | 9330 |     |       |
| 49   | 9434     | 9539 | 9644 | 9748 | 9853 | 9958 | 0062 | 0167 | 0272 | 0376 |     |       |
| 50   | 618.0481 | 0586 | 0690 | 0795 | 0900 | 1004 | 1109 | 1213 | 1318 | 1423 |     |       |
| 4151 | 1527     | 1632 | 1737 | 1841 | 1946 | 2050 | 2155 | 2260 | 2364 | 2469 |     |       |
| 52   | 2573     | 2678 | 2783 | 2887 | 2992 | 3096 | 3201 | 3306 | 3410 | 3515 |     |       |
| 53   | 3619     | 3724 | 3828 | 3933 | 4038 | 4142 | 4247 | 4351 | 4456 | 4560 |     |       |
| 54   | 4665     | 4769 | 4874 | 4979 | 5083 | 5188 | 5292 | 5397 | 5501 | 5606 |     |       |
| 55   | 5710     | 5815 | 5919 | 6024 | 6128 | 6233 | 6337 | 6442 | 6546 | 6651 |     |       |
| 4156 | 6755     | 6860 | 6964 | 7069 | 7173 | 7278 | 7382 | 7487 | 7591 | 7696 |     |       |
| 57   | 7800     | 7905 | 8009 | 8113 | 8218 | 8323 | 8427 | 8531 | 8636 | 8740 |     |       |
| 58   | 8845     | 8949 | 9054 | 9158 | 9263 | 9367 | 9471 | 9576 | 9680 | 9785 |     |       |
| 59   | 9889     | 9994 | 0098 | 0202 | 0307 | 0411 | 0516 | 0620 | 0725 | 0829 |     |       |
| 60   | 619.0933 | 1038 | 1142 | 1246 | 1351 | 1455 | 1560 | 1664 | 1768 | 1873 |     |       |
| 4161 | 1977     | 2082 | 2186 | 2290 | 2395 | 2499 | 2603 | 2708 | 2812 | 2916 |     |       |
| 62   | 3021     | 3125 | 3229 | 3334 | 3438 | 3542 | 3647 | 3751 | 3855 | 3960 |     |       |
| 63   | 4064     | 4168 | 4273 | 4377 | 4481 | 4586 | 4690 | 4794 | 4899 | 5003 |     |       |
| 64   | 5107     | 5212 | 5316 | 5420 | 5524 | 5629 | 5733 | 5837 | 5942 | 6046 |     |       |
| 65   | 6150     | 6254 | 6359 | 6463 | 6567 | 6671 | 6776 | 6880 | 6984 | 7088 |     |       |
| 4166 | 7193     | 7297 | 7401 | 7505 | 7610 | 7714 | 7818 | 7922 | 8027 | 8131 |     |       |
| 67   | 8235     | 8339 | 8443 | 8548 | 8652 | 8756 | 8860 | 8964 | 9069 | 9173 |     |       |
| 68   | 9277     | 9381 | 9485 | 9590 | 9694 | 9798 | 9902 | 0006 | 0111 | 0215 |     |       |
| 69   | 620.0319 | 0423 | 0527 | 0631 | 0736 | 0840 | 0944 | 1048 | 1152 | 1256 |     |       |
| 70   | 1361     | 1465 | 1569 | 1673 | 1777 | 1881 | 1985 | 2090 | 2194 | 2298 |     |       |
| 4171 | 2402     | 2506 | 2610 | 2714 | 2818 | 2922 | 3027 | 3131 | 3235 | 3339 |     |       |
| 72   | 3443     | 3547 | 3651 | 3755 | 3859 | 3963 | 4068 | 4172 | 4276 | 4380 |     |       |
| 73   | 4484     | 4588 | 4692 | 4796 | 4900 | 5004 | 5108 | 5212 | 5316 | 5420 |     |       |
| 74   | 5524     | 5628 | 5733 | 5837 | 5941 | 6045 | 6149 | 6253 | 6357 | 6461 |     |       |
| 75   | 6565     | 6669 | 6773 | 6877 | 6981 | 7085 | 7189 | 7293 | 7397 | 7501 |     |       |
| 4176 | 7605     | 7709 | 7813 | 7917 | 8021 | 8125 | 8229 | 8333 | 8437 | 8541 |     |       |
| 77   | 8645     | 8749 | 8853 | 8957 | 9061 | 9165 | 9269 | 9373 | 9476 | 9580 |     |       |
| 78   | 9684     | 9788 | 9892 | 9996 | 0100 | 0204 | 0308 | 0412 | 0516 | 0620 |     |       |
| 79   | 621.0724 | 0828 | 0932 | 1035 | 1139 | 1243 | 1347 | 1451 | 1555 | 1659 |     |       |
| 80   | 1763     | 1867 | 1971 | 2075 | 2178 | 2282 | 2386 | 2490 | 2594 | 2698 |     |       |
| 4181 | 2802     | 2906 | 3009 | 3113 | 3217 | 3321 | 3425 | 3529 | 3633 | 3736 |     |       |
| 82   | 3840     | 3944 | 4048 | 4152 | 4256 | 4359 | 4463 | 4567 | 4671 | 4775 |     |       |
| 83   | 4879     | 4982 | 5086 | 5190 | 5294 | 5398 | 5502 | 5605 | 5709 | 5813 |     |       |
| 84   | 5917     | 6021 | 6124 | 6228 | 6332 | 6436 | 6540 | 6644 | 6747 | 6851 |     |       |
| 85   | 6955     | 7058 | 7162 | 7266 | 7370 | 7473 | 7577 | 7681 | 7785 | 7888 |     |       |
| 4186 | 7992     | 8096 | 8200 | 8303 | 8407 | 8511 | 8615 | 8718 | 8822 | 8926 |     |       |
| 87   | 9030     | 9133 | 9237 | 9341 | 9444 | 9548 | 9652 | 9756 | 9859 | 9963 |     |       |
| 88   | 622.0067 | 0170 | 0274 | 0378 | 0482 | 0585 | 0689 | 0793 | 0896 | 1000 |     |       |
| 89   | 1104     | 1207 | 1311 | 1415 | 1518 | 1622 | 1726 | 1829 | 1933 | 2037 |     |       |
| 90   | 2140     | 2244 | 2348 | 2451 | 2555 | 2658 | 2762 | 2866 | 2969 | 3073 |     |       |
| 4191 | 3177     | 3280 | 3384 | 3487 | 3591 | 3695 | 3798 | 3902 | 4006 | 4109 |     |       |
| 92   | 4213     | 4316 | 4420 | 4524 | 4627 | 4731 | 4834 | 4938 | 5041 | 5145 |     |       |
| 93   | 5249     | 5352 | 5456 | 5559 | 5663 | 5766 | 5870 | 5974 | 6077 | 6181 |     |       |
| 94   | 6284     | 6388 | 6491 | 6595 | 6698 | 6802 | 6906 | 7009 | 7113 | 7216 |     |       |
| 95   | 7320     | 7423 | 7527 | 7630 | 7734 | 7837 | 7941 | 8044 | 8148 | 8251 |     |       |
| 4196 | 8355     | 8458 | 8562 | 8665 | 8769 | 8872 | 8976 | 9079 | 9183 | 9286 |     |       |
| 97   | 9390     | 9493 | 9597 | 9700 | 9804 | 9907 | 0011 | 0114 | 0217 | 0321 |     |       |
| 98   | 623.0424 | 0528 | 0631 | 0735 | 0838 | 0942 | 1045 | 1148 | 1252 | 1355 |     |       |
| 99   | 1459     | 1562 | 1666 | 1769 | 1872 | 1976 | 2079 | 2183 | 2286 | 2389 |     |       |
| 4200 | 2493     | 2596 | 2700 | 2803 | 2906 | 3010 | 3113 | 3217 | 3320 | 3423 |     |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
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| 4201 | 623  | 3527 | 3630 | 3734 | 3837 | 3940 | 4044 | 4147 | 4250 | 4354 | 4457 |       |
| 02   | 4560 | 4664 | 4767 | 4871 | 4974 | 5077 | 5181 | 5284 | 5387 | 5491 |      |       |
| 03   | 5594 | 5697 | 5801 | 5904 | 6007 | 6111 | 6214 | 6317 | 6420 | 6524 |      |       |
| 04   | 6627 | 6730 | 6834 | 6937 | 7040 | 7144 | 7247 | 7350 | 7453 | 7557 |      |       |
| 05   | 7660 | 7763 | 7867 | 7970 | 8073 | 8176 | 8280 | 8383 | 8486 | 8589 |      |       |
| 4206 | 8693 | 8796 | 8899 | 9002 | 9106 | 9209 | 9312 | 9415 | 9519 | 9622 |      |       |
| 07   | 9725 | 9828 | 9932 | 0035 | 0138 | 0241 | 0344 | 0448 | 0551 | 0654 |      |       |
| 08   | 624  | 0757 | 0861 | 0964 | 1067 | 1170 | 1273 | 1377 | 1480 | 1583 | 1686 |       |
| 09   | 1789 | 1892 | 1996 | 2099 | 2202 | 2305 | 2408 | 2511 | 2615 | 2718 |      |       |
| 10   | 2821 | 2924 | 3027 | 3130 | 3234 | 3337 | 3440 | 3543 | 3646 | 3749 |      |       |
| 4211 | 3852 | 3956 | 4059 | 4162 | 4265 | 4368 | 4471 | 4574 | 4677 | 4781 |      |       |
| 12   | 4884 | 4987 | 5090 | 5193 | 5296 | 5399 | 5502 | 5605 | 5708 | 5812 |      |       |
| 13   | 5915 | 6018 | 6121 | 6224 | 6327 | 6430 | 6533 | 6636 | 6739 | 6842 |      |       |
| 14   | 6945 | 7048 | 7151 | 7254 | 7358 | 7461 | 7564 | 7667 | 7770 | 7873 |      |       |
| 15   | 7976 | 8079 | 8182 | 8285 | 8388 | 8491 | 8594 | 8697 | 8800 | 8903 | 103  |       |
| 4216 | 9006 | 9109 | 9212 | 9315 | 9418 | 9521 | 9624 | 9727 | 9830 | 9933 |      |       |
| 17   | 625  | 0036 | 0139 | 0242 | 0345 | 0448 | 0551 | 0654 | 0757 | 0860 | 0963 |       |
| 18   | 1066 | 1169 | 1272 | 1375 | 1478 | 1581 | 1683 | 1786 | 1889 | 1992 |      |       |
| 19   | 2095 | 2198 | 2301 | 2404 | 2507 | 2610 | 2713 | 2816 | 2919 | 3022 |      |       |
| 20   | 3125 | 3227 | 3330 | 3433 | 3536 | 3639 | 3742 | 3845 | 3948 | 4051 |      |       |
| 4221 | 4154 | 4256 | 4359 | 4462 | 4565 | 4668 | 4771 | 4874 | 4977 | 5079 |      |       |
| 22   | 5182 | 5285 | 5388 | 5491 | 5594 | 5697 | 5799 | 5902 | 6005 | 6108 |      |       |
| 23   | 6211 | 6314 | 6416 | 6519 | 6622 | 6725 | 6828 | 6931 | 7033 | 7136 |      |       |
| 24   | 7239 | 7342 | 7445 | 7548 | 7650 | 7753 | 7856 | 7959 | 8062 | 8164 |      |       |
| 25   | 8267 | 8370 | 8473 | 8575 | 8678 | 8781 | 8884 | 8987 | 9089 | 9192 |      |       |
| 4226 | 9295 | 9398 | 9500 | 9603 | 9706 | 9809 | 9911 | 0014 | 0117 | 0220 |      |       |
| 27   | 626  | 0322 | 0425 | 0528 | 0631 | 0733 | 0836 | 0939 | 1042 | 1144 | 1247 |       |
| 28   | 1350 | 1453 | 1555 | 1658 | 1761 | 1863 | 1966 | 2069 | 2171 | 2274 |      |       |
| 29   | 2377 | 2480 | 2582 | 2685 | 2788 | 2890 | 2993 | 3096 | 3198 | 3301 |      |       |
| 30   | 3404 | 3506 | 3609 | 3712 | 3814 | 3917 | 4020 | 4122 | 4225 | 4328 |      |       |
| 4231 | 4430 | 4533 | 4636 | 4738 | 4841 | 4943 | 5046 | 5149 | 5251 | 5354 |      |       |
| 32   | 5457 | 5559 | 5662 | 5764 | 5867 | 5970 | 6072 | 6175 | 6277 | 6380 |      |       |
| 33   | 6485 | 6588 | 6688 | 6790 | 6893 | 6996 | 7098 | 7201 | 7303 | 7406 |      |       |
| 34   | 7509 | 7611 | 7714 | 7816 | 7919 | 8021 | 8124 | 8226 | 8329 | 8432 |      |       |
| 35   | 8534 | 8637 | 8739 | 8842 | 8944 | 9047 | 9149 | 9252 | 9354 | 9457 |      |       |
| 4236 | 9560 | 9662 | 9765 | 9867 | 9970 | 0072 | 0175 | 0277 | 0380 | 0482 |      |       |
| 37   | 627  | 0585 | 0687 | 0790 | 0892 | 0995 | 1097 | 1200 | 1302 | 1405 | 1507 |       |
| 38   | 1610 | 1712 | 1814 | 1917 | 2019 | 2122 | 2224 | 2327 | 2429 | 2532 |      |       |
| 39   | 2634 | 2737 | 2839 | 2942 | 3044 | 3146 | 3249 | 3351 | 3454 | 3556 |      |       |
| 40   | 3659 | 3761 | 3863 | 3966 | 4068 | 4171 | 4273 | 4376 | 4478 | 4580 |      |       |
| 4241 | 4683 | 4785 | 4888 | 4990 | 5092 | 5195 | 5297 | 5399 | 5502 | 5604 |      |       |
| 42   | 5707 | 5809 | 5911 | 6014 | 6116 | 6219 | 6321 | 6423 | 6526 | 6628 |      |       |
| 43   | 6730 | 6833 | 6935 | 7037 | 7140 | 7242 | 7344 | 7447 | 7549 | 7651 |      |       |
| 44   | 7754 | 7856 | 7958 | 8061 | 8163 | 8265 | 8368 | 8470 | 8572 | 8675 |      |       |
| 45   | 8777 | 8879 | 8982 | 9084 | 9186 | 9288 | 9391 | 9493 | 9595 | 9698 |      |       |
| 4246 | 9800 | 9902 | 0004 | 0107 | 0209 | 0311 | 0414 | 0516 | 0618 | 0720 |      |       |
| 47   | 628  | 0823 | 0925 | 1027 | 1129 | 1232 | 1334 | 1436 | 1538 | 1641 | 1743 |       |
| 48   | 1845 | 1947 | 2050 | 2152 | 2254 | 2356 | 2458 | 2561 | 2663 | 2765 |      |       |
| 49   | 2867 | 2970 | 3072 | 3174 | 3276 | 3378 | 3481 | 3583 | 3685 | 3787 |      |       |
| 50   | 3889 | 3991 | 4094 | 4196 | 4298 | 4400 | 4502 | 4605 | 4707 | 4809 |      |       |
| 4251 | 4911 | 5013 | 5115 | 5218 | 5320 | 5422 | 5524 | 5626 | 5728 | 5830 |      |       |
| 52   | 5933 | 6035 | 6137 | 6239 | 6341 | 6443 | 6545 | 6647 | 6750 | 6852 |      |       |
| 53   | 6954 | 7056 | 7158 | 7260 | 7362 | 7464 | 7566 | 7669 | 7771 | 7873 |      |       |
| 54   | 7975 | 8077 | 8179 | 8281 | 8383 | 8485 | 8587 | 8689 | 8792 | 8894 |      |       |
| 55   | 8996 | 9098 | 9200 | 9302 | 9404 | 9506 | 9608 | 9710 | 9812 | 9914 |      |       |
| 4256 | 629  | 0016 | 0118 | 0220 | 0322 | 0424 | 0526 | 0628 | 0730 | 0832 | 0934 | 102   |
| 57   | 1037 | 1139 | 1241 | 1343 | 1445 | 1547 | 1649 | 1751 | 1853 | 1955 |      |       |
| 58   | 2057 | 2159 | 2261 | 2363 | 2465 | 2567 | 2669 | 2770 | 2872 | 2974 |      |       |
| 59   | 3076 | 3178 | 3280 | 3382 | 3484 | 3586 | 3688 | 3790 | 3892 | 3994 |      |       |
| 60   | 4096 | 4198 | 4300 | 4402 | 4504 | 4606 | 4708 | 4810 | 4911 | 5013 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P.P. |
|------|----------|------|------|------|------|------|------|------|------|------|-----|------|
| 4261 | 29.5115  | 5217 | 5310 | 5421 | 5525 | 5625 | 5727 | 5839 | 5931 | 6033 | 102 |      |
| 62   | 6134     | 6236 | 6338 | 6440 | 6542 | 6644 | 6746 | 6848 | 6950 | 7051 |     |      |
| 63   | 7153     | 7255 | 7357 | 7459 | 7561 | 7663 | 7765 | 7866 | 7968 | 8070 |     |      |
| 64   | 8172     | 8274 | 8376 | 8478 | 8579 | 8681 | 8783 | 8885 | 8987 | 9089 |     |      |
| 65   | 9190     | 9292 | 9394 | 9496 | 9598 | 9699 | 9801 | 9903 | 1005 | 0107 |     |      |
| 4266 | 630.0209 | 0310 | 0412 | 0514 | 0616 | 0717 | 0819 | 0921 | 1023 | 1125 |     |      |
| 67   | 1226     | 1328 | 1430 | 1532 | 1634 | 1735 | 1837 | 1939 | 2041 | 2142 |     |      |
| 68   | 2244     | 2346 | 2448 | 2549 | 2651 | 2753 | 2855 | 2956 | 3058 | 3160 |     |      |
| 69   | 3262     | 3363 | 3465 | 3567 | 3668 | 3770 | 3872 | 3974 | 4075 | 4177 |     |      |
| 70   | 4279     | 4380 | 4482 | 4584 | 4686 | 4787 | 4889 | 4991 | 5092 | 5194 |     |      |
| 4271 | 5296     | 5397 | 5499 | 5601 | 5702 | 5804 | 5906 | 6007 | 6109 | 6211 |     |      |
| 72   | 6312     | 6414 | 6516 | 6617 | 6719 | 6821 | 6922 | 7024 | 7126 | 7227 |     |      |
| 73   | 7329     | 7431 | 7532 | 7634 | 7735 | 7837 | 7939 | 8040 | 8142 | 8244 |     |      |
| 74   | 8345     | 8447 | 8548 | 8650 | 8752 | 8853 | 8955 | 9056 | 9158 | 9260 |     |      |
| 75   | 9361     | 9463 | 9564 | 9666 | 9768 | 9869 | 9971 | 0072 | 0174 | 0275 |     |      |
| 4276 | 631.0377 | 0479 | 0580 | 0682 | 0783 | 0885 | 0986 | 1088 | 1189 | 1291 |     |      |
| 77   | 1393     | 1494 | 1596 | 1697 | 1799 | 1900 | 2002 | 2103 | 2205 | 2306 |     |      |
| 78   | 2408     | 2509 | 2611 | 2712 | 2814 | 2915 | 3017 | 3118 | 3220 | 3321 |     |      |
| 79   | 3423     | 3524 | 3626 | 3727 | 3829 | 3930 | 4032 | 4133 | 4235 | 4336 |     |      |
| 80   | 4438     | 4539 | 4641 | 4742 | 4844 | 4945 | 5046 | 5148 | 5249 | 5351 |     |      |
| 4281 | 5452     | 5554 | 5655 | 5757 | 5858 | 5959 | 6061 | 6162 | 6264 | 6365 |     |      |
| 82   | 6467     | 6568 | 6669 | 6771 | 6872 | 6974 | 7075 | 7177 | 7278 | 7379 |     |      |
| 83   | 7481     | 7582 | 7684 | 7785 | 7886 | 7988 | 8089 | 8190 | 8292 | 8393 |     |      |
| 84   | 8495     | 8596 | 8697 | 8799 | 8900 | 9001 | 9103 | 9204 | 9306 | 9407 |     |      |
| 85   | 9508     | 9610 | 9711 | 9812 | 9914 | 0015 | 0116 | 0218 | 0319 | 0420 |     |      |
| 4286 | 632.0522 | 0623 | 0724 | 0826 | 0927 | 1028 | 1130 | 1231 | 1332 | 1434 |     |      |
| 87   | 1535     | 1636 | 1737 | 1839 | 1940 | 2041 | 2143 | 2244 | 2345 | 2446 |     |      |
| 88   | 2548     | 2649 | 2750 | 2851 | 2953 | 3054 | 3155 | 3257 | 3358 | 3459 |     |      |
| 89   | 3560     | 3662 | 3763 | 3864 | 3965 | 4067 | 4168 | 4269 | 4370 | 4472 |     |      |
| 90   | 4573     | 4674 | 4775 | 4877 | 4978 | 5079 | 5180 | 5282 | 5383 | 5484 |     |      |
| 4291 | 5585     | 5686 | 5788 | 5889 | 5990 | 6091 | 6192 | 6294 | 6395 | 6496 |     |      |
| 92   | 6597     | 6698 | 6800 | 6901 | 7002 | 7103 | 7204 | 7305 | 7407 | 7508 |     |      |
| 93   | 7609     | 7710 | 7811 | 7912 | 8014 | 8115 | 8216 | 8317 | 8418 | 8519 |     |      |
| 94   | 8620     | 8722 | 8823 | 8924 | 9025 | 9126 | 9227 | 9328 | 9429 | 9531 |     |      |
| 95   | 9632     | 9733 | 9834 | 9935 | 0036 | 0137 | 0238 | 0339 | 0441 | 0542 |     |      |
| 4296 | 633.0643 | 0744 | 0845 | 0946 | 1047 | 1148 | 1249 | 1350 | 1451 | 1552 |     |      |
| 97   | 1654     | 1755 | 1856 | 1957 | 2058 | 2159 | 2260 | 2361 | 2462 | 2563 |     |      |
| 98   | 2664     | 2765 | 2866 | 2967 | 3068 | 3169 | 3270 | 3371 | 3472 | 3573 |     |      |
| 99   | 3674     | 3775 | 3876 | 3978 | 4079 | 4180 | 4281 | 4382 | 4483 | 4584 |     |      |
| 4300 | 4685     | 4786 | 4887 | 4988 | 5089 | 5190 | 5291 | 5391 | 5492 | 5593 | 101 |      |
| 4301 | 5694     | 5795 | 5896 | 5997 | 6098 | 6199 | 6300 | 6401 | 6502 | 6603 |     |      |
| 02   | 6704     | 6805 | 6906 | 7007 | 7108 | 7209 | 7310 | 7411 | 7512 | 7613 |     |      |
| 03   | 7713     | 7814 | 7915 | 8016 | 8117 | 8218 | 8319 | 8420 | 8521 | 8622 |     |      |
| 04   | 8723     | 8824 | 8925 | 9026 | 9127 | 9228 | 9329 | 9430 | 9531 | 9632 |     |      |
| 05   | 9732     | 9833 | 9934 | 0035 | 0136 | 0237 | 0338 | 0439 | 0540 | 0641 |     |      |
| 4306 | 634.0740 | 0841 | 0942 | 1043 | 1144 | 1245 | 1345 | 1446 | 1547 | 1648 |     |      |
| 07   | 1749     | 1850 | 1951 | 2052 | 2153 | 2254 | 2354 | 2455 | 2556 | 2656 |     |      |
| 08   | 2757     | 2858 | 2959 | 3059 | 3160 | 3261 | 3362 | 3463 | 3563 | 3664 |     |      |
| 09   | 3765     | 3866 | 3967 | 4067 | 4168 | 4269 | 4370 | 4470 | 4571 | 4672 |     |      |
| 10   | 4773     | 4873 | 4974 | 5075 | 5176 | 5276 | 5377 | 5478 | 5579 | 5679 |     |      |
| 4311 | 5780     | 5881 | 5982 | 6082 | 6183 | 6284 | 6385 | 6485 | 6586 | 6687 |     |      |
| 12   | 6788     | 6888 | 6989 | 7090 | 7190 | 7291 | 7392 | 7492 | 7593 | 7694 |     |      |
| 13   | 7795     | 7895 | 7996 | 8097 | 8197 | 8298 | 8399 | 8499 | 8600 | 8701 |     |      |
| 14   | 8801     | 8902 | 9003 | 9103 | 9204 | 9305 | 9405 | 9506 | 9607 | 9707 |     |      |
| 15   | 9808     | 9909 | 0009 | 0110 | 0211 | 0311 | 0412 | 0512 | 0613 | 0714 |     |      |
| 4316 | 635.0814 | 0915 | 1016 | 1116 | 1217 | 1317 | 1418 | 1519 | 1619 | 1720 |     |      |
| 17   | 1820     | 1921 | 2022 | 2122 | 2223 | 2323 | 2424 | 2525 | 2625 | 2726 |     |      |
| 18   | 2826     | 2927 | 3028 | 3128 | 3229 | 3329 | 3430 | 3530 | 3631 | 3731 |     |      |
| 19   | 3832     | 3933 | 4033 | 4134 | 4234 | 4335 | 4435 | 4536 | 4636 | 4737 |     |      |
| 20   | 4837     | 4938 | 5039 | 5139 | 5240 | 5340 | 5441 | 5541 | 5642 | 5742 |     |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |      |

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|---|----|
| 1 | 10 |
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| 3 | 31 |
| 4 | 41 |
| 5 | 51 |
| 6 | 61 |
| 7 | 71 |
| 8 | 81 |
| 9 | 92 |

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|   |    |
|---|----|
| 1 | 10 |
| 2 | 20 |
| 3 | 30 |
| 4 | 40 |
| 5 | 51 |
| 6 | 61 |
| 7 | 71 |
| 8 | 81 |
| 9 | 91 |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 4321 | 635 | 5843 | 5943 | 6044 | 6144 | 6245 | 6345 | 6446 | 6546 | 6647 | 6747 |       |
| 22   |     | 6348 | 6948 | 7049 | 7149 | 7250 | 7350 | 7450 | 7551 | 7651 | 7752 |       |
| 23   |     | 7852 | 7953 | 8053 | 8154 | 8254 | 8355 | 8455 | 8556 | 8656 | 8756 |       |
| 24   |     | 8857 | 8957 | 9058 | 9158 | 9259 | 9359 | 9459 | 9560 | 9660 | 9761 |       |
| 25   |     | 9861 | 9962 | 0062 | 0162 | 0263 | 0363 | 0464 | 0564 | 0664 | 0765 |       |
| 4326 | 636 | 0865 | 0966 | 1066 | 1166 | 1267 | 1367 | 1467 | 1568 | 1668 | 1769 |       |
| 27   |     | 1869 | 1969 | 2070 | 2170 | 2270 | 2371 | 2471 | 2571 | 2672 | 2772 |       |
| 28   |     | 2873 | 2973 | 3073 | 3174 | 3274 | 3374 | 3475 | 3575 | 3675 | 3776 |       |
| 29   |     | 3876 | 3976 | 4076 | 4177 | 4277 | 4377 | 4478 | 4578 | 4678 | 4779 |       |
| 30   |     | 4879 | 4979 | 5080 | 5180 | 5280 | 5380 | 5481 | 5581 | 5681 | 5782 |       |
| 4331 |     | 5882 | 5982 | 6082 | 6183 | 6283 | 6383 | 6483 | 6584 | 6684 | 6784 |       |
| 32   |     | 6884 | 6985 | 7085 | 7185 | 7285 | 7386 | 7486 | 7586 | 7686 | 7787 |       |
| 33   |     | 7887 | 7987 | 8087 | 8188 | 8288 | 8388 | 8488 | 8588 | 8689 | 8789 |       |
| 34   |     | 8889 | 8989 | 9089 | 9190 | 9290 | 9390 | 9490 | 9590 | 9691 | 9791 |       |
| 35   |     | 9891 | 9991 | 0091 | 0192 | 0292 | 0392 | 0492 | 0592 | 0692 | 0793 |       |
| 4336 | 637 | 0893 | 0993 | 1093 | 1193 | 1293 | 1394 | 1494 | 1594 | 1694 | 1794 |       |
| 37   |     | 1894 | 1994 | 2094 | 2195 | 2295 | 2395 | 2495 | 2595 | 2695 | 2795 |       |
| 38   |     | 2895 | 2996 | 3096 | 3196 | 3296 | 3396 | 3496 | 3596 | 3696 | 3796 |       |
| 39   |     | 3897 | 3997 | 4097 | 4197 | 4297 | 4397 | 4497 | 4597 | 4697 | 4797 |       |
| 40   |     | 4897 | 4997 | 5097 | 5197 | 5298 | 5398 | 5498 | 5598 | 5698 | 5798 |       |
| 4341 |     | 5898 | 5998 | 6098 | 6198 | 6298 | 6398 | 6498 | 6598 | 6698 | 6798 |       |
| 42   |     | 6898 | 6998 | 7098 | 7198 | 7298 | 7398 | 7498 | 7598 | 7698 | 7798 |       |
| 43   |     | 7898 | 7998 | 8098 | 8198 | 8298 | 8398 | 8498 | 8598 | 8698 | 8798 |       |
| 44   |     | 8898 | 8998 | 9098 | 9198 | 9298 | 9398 | 9498 | 9598 | 9698 | 9798 |       |
| 45   |     | 9898 | 9998 | 0098 | 0198 | 0298 | 0398 | 0497 | 0597 | 0697 | 0797 |       |
| 4346 | 638 | 0897 | 0997 | 1097 | 1197 | 1297 | 1397 | 1497 | 1597 | 1697 | 1796 |       |
| 47   |     | 1896 | 1996 | 2096 | 2196 | 2296 | 2396 | 2496 | 2596 | 2696 | 2795 |       |
| 48   |     | 2895 | 2995 | 3095 | 3195 | 3295 | 3395 | 3495 | 3594 | 3694 | 3794 |       |
| 49   |     | 3894 | 3994 | 4094 | 4194 | 4294 | 4394 | 4493 | 4593 | 4693 | 4793 |       |
| 50   |     | 4893 | 4992 | 5092 | 5192 | 5292 | 5392 | 5492 | 5591 | 5691 | 5791 |       |
| 4351 |     | 5891 | 5991 | 6090 | 6190 | 6290 | 6390 | 6490 | 6589 | 6689 | 6789 |       |
| 52   |     | 6889 | 6989 | 7088 | 7188 | 7288 | 7388 | 7488 | 7587 | 7687 | 7787 |       |
| 53   |     | 7887 | 7986 | 8086 | 8186 | 8286 | 8385 | 8485 | 8585 | 8685 | 8785 |       |
| 54   |     | 8884 | 8984 | 9084 | 9183 | 9283 | 9383 | 9483 | 9582 | 9682 | 9782 |       |
| 55   |     | 9882 | 9981 | 0081 | 0181 | 0280 | 0380 | 0480 | 0580 | 0679 | 0779 |       |
| 4356 | 639 | 0879 | 0978 | 1078 | 1178 | 1277 | 1377 | 1477 | 1577 | 1676 | 1776 |       |
| 57   |     | 1876 | 1975 | 2075 | 2175 | 2274 | 2374 | 2474 | 2573 | 2673 | 2773 |       |
| 58   |     | 2873 | 2972 | 3072 | 3171 | 3271 | 3371 | 3470 | 3570 | 3669 | 3769 |       |
| 59   |     | 3869 | 3968 | 4068 | 4168 | 4267 | 4367 | 4466 | 4566 | 4666 | 4765 |       |
| 60   |     | 4865 | 4965 | 5064 | 5164 | 5263 | 5363 | 5463 | 5562 | 5662 | 5761 |       |
| 4361 |     | 5861 | 5960 | 6060 | 6160 | 6259 | 6359 | 6458 | 6558 | 6657 | 6757 |       |
| 62   |     | 6857 | 6956 | 7056 | 7155 | 7255 | 7354 | 7454 | 7553 | 7653 | 7753 |       |
| 63   |     | 7852 | 7952 | 8051 | 8151 | 8250 | 8350 | 8449 | 8549 | 8648 | 8748 |       |
| 64   |     | 8847 | 8947 | 9046 | 9146 | 9245 | 9345 | 9444 | 9544 | 9643 | 9743 |       |
| 65   |     | 9842 | 9942 | 0041 | 0141 | 0240 | 0340 | 0439 | 0539 | 0638 | 0738 |       |
| 4366 | 640 | 0837 | 0937 | 1036 | 1136 | 1235 | 1335 | 1434 | 1534 | 1633 | 1732 |       |
| 67   |     | 1832 | 1931 | 2031 | 2130 | 2230 | 2329 | 2429 | 2528 | 2627 | 2727 |       |
| 68   |     | 2826 | 2926 | 3025 | 3125 | 3224 | 3323 | 3423 | 3522 | 3622 | 3721 |       |
| 69   |     | 3820 | 3920 | 4019 | 4119 | 4218 | 4317 | 4417 | 4516 | 4616 | 4715 |       |
| 70   |     | 4814 | 4914 | 5013 | 5113 | 5212 | 5311 | 5411 | 5510 | 5609 | 5709 |       |
| 4371 |     | 5808 | 5907 | 6007 | 6106 | 6205 | 6305 | 6404 | 6504 | 6603 | 6702 |       |
| 72   |     | 6802 | 6901 | 7000 | 7100 | 7199 | 7298 | 7398 | 7497 | 7596 | 7695 |       |
| 73   |     | 7795 | 7894 | 7993 | 8093 | 8192 | 8291 | 8391 | 8490 | 8589 | 8688 |       |
| 74   |     | 8788 | 8887 | 8986 | 9086 | 9185 | 9284 | 9383 | 9483 | 9582 | 9681 |       |
| 75   |     | 9781 | 9880 | 9979 | 0078 | 0178 | 0277 | 0376 | 0475 | 0575 | 0674 |       |
| 4376 | 641 | 0773 | 0872 | 0972 | 1071 | 1170 | 1269 | 1369 | 1468 | 1567 | 1666 |       |
| 77   |     | 1765 | 1865 | 1964 | 2063 | 2162 | 2262 | 2361 | 2460 | 2559 | 2658 |       |
| 78   |     | 2758 | 2857 | 2956 | 3055 | 3154 | 3254 | 3353 | 3452 | 3551 | 3650 |       |
| 79   |     | 3749 | 3848 | 3948 | 4047 | 4146 | 4245 | 4344 | 4443 | 4542 | 4641 |       |
| 80   |     | 4741 | 4840 | 4939 | 5039 | 5138 | 5237 | 5336 | 5435 | 5534 | 5633 |       |
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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|----|-------|
| 81   | 641  | 5733 | 5832 | 5931 | 6030 | 6129 | 6228 | 6327 | 6426 | 6525 |    |       |
| 82   |      | 6724 | 6823 | 6922 | 7021 | 7120 | 7219 | 7318 | 7417 | 7516 |    |       |
| 83   |      | 7715 | 7814 | 7913 | 8012 | 8111 | 8210 | 8309 | 8408 | 8507 |    |       |
| 84   |      | 8705 | 8805 | 8904 | 9003 | 9102 | 9201 | 9300 | 9399 | 9498 |    |       |
| 85   |      | 9696 | 9795 | 9894 | 9993 | 0092 | 0191 | 0290 | 0389 | 0488 |    |       |
| 86   | 642  | 0686 | 0785 | 0884 | 0983 | 1082 | 1181 | 1280 | 1379 | 1478 | 99 |       |
| 87   |      | 1676 | 1775 | 1874 | 1973 | 2072 | 2171 | 2270 | 2369 | 2468 |    |       |
| 88   |      | 2666 | 2765 | 2864 | 2963 | 3062 | 3161 | 3260 | 3359 | 3458 |    |       |
| 89   |      | 3656 | 3755 | 3854 | 3953 | 4052 | 4151 | 4249 | 4348 | 4447 |    |       |
| 90   |      | 4645 | 4744 | 4843 | 4942 | 5041 | 5140 | 5239 | 5338 | 5437 |    |       |
| 91   | 4391 | 5634 | 5733 | 5832 | 5931 | 6030 | 6129 | 6228 | 6327 | 6426 |    |       |
| 92   |      | 6623 | 6722 | 6821 | 6920 | 7019 | 7118 | 7217 | 7315 | 7414 |    |       |
| 93   |      | 7612 | 7711 | 7810 | 7909 | 8007 | 8106 | 8205 | 8304 | 8403 |    |       |
| 94   |      | 8601 | 8699 | 8798 | 8897 | 8996 | 9095 | 9194 | 9292 | 9391 |    |       |
| 95   |      | 9589 | 9688 | 9786 | 9885 | 9984 | 0083 | 0182 | 0280 | 0379 |    |       |
| 96   | 4396 | 643  | 0577 | 0676 | 0774 | 0873 | 0972 | 1071 | 1170 | 1268 |    |       |
| 97   |      | 1565 | 1663 | 1762 | 1861 | 1960 | 2058 | 2157 | 2256 | 2355 |    |       |
| 98   |      | 2552 | 2651 | 2750 | 2848 | 2947 | 3046 | 3145 | 3243 | 3342 |    |       |
| 99   |      | 3540 | 3638 | 3737 | 3836 | 3935 | 4033 | 4132 | 4231 | 4329 |    |       |
| 4400 |      | 4527 | 4625 | 4724 | 4823 | 4922 | 5020 | 5119 | 5218 | 5316 |    |       |
| 4401 |      | 5514 | 5612 | 5711 | 5810 | 5908 | 6007 | 6106 | 6204 | 6303 |    |       |
| 02   |      | 6500 | 6599 | 6698 | 6796 | 6895 | 6994 | 7092 | 7191 | 7290 |    |       |
| 03   |      | 7487 | 7585 | 7684 | 7783 | 7881 | 7980 | 8079 | 8177 | 8276 |    |       |
| 04   |      | 8473 | 8572 | 8670 | 8769 | 8868 | 8966 | 9065 | 9163 | 9262 |    |       |
| 05   |      | 9459 | 9558 | 9656 | 9755 | 9853 | 9952 | 0051 | 0149 | 0248 |    |       |
| 4406 | 44   | 0445 | 0543 | 0642 | 0741 | 0839 | 0938 | 1036 | 1135 | 1233 |    |       |
| 07   |      | 1431 | 1529 | 1628 | 1726 | 1825 | 1923 | 2022 | 2120 | 2219 |    |       |
| 08   |      | 2416 | 2514 | 2613 | 2711 | 2810 | 2908 | 3007 | 3105 | 3204 |    |       |
| 09   |      | 3401 | 3499 | 3598 | 3696 | 3795 | 3893 | 3992 | 4090 | 4189 |    |       |
| 10   |      | 4386 | 4484 | 4583 | 4681 | 4780 | 4878 | 4977 | 5075 | 5174 |    |       |
| 4411 |      | 5371 | 5469 | 5567 | 5666 | 5764 | 5863 | 5961 | 6060 | 6158 |    |       |
| 12   |      | 6355 | 6453 | 6552 | 6650 | 6749 | 6847 | 6946 | 7044 | 7142 |    |       |
| 13   |      | 7339 | 7438 | 7536 | 7635 | 7733 | 7831 | 7930 | 8028 | 8127 |    |       |
| 14   |      | 8323 | 8422 | 8520 | 8618 | 8717 | 8815 | 8914 | 9012 | 9110 |    |       |
| 15   |      | 9307 | 9405 | 9504 | 9602 | 9701 | 9799 | 9897 | 9996 | 0094 |    |       |
| 4416 | 645  | 0291 | 0389 | 0487 | 0586 | 0684 | 0783 | 0881 | 0979 | 1077 |    |       |
| 17   |      | 1274 | 1372 | 1471 | 1569 | 1667 | 1766 | 1864 | 1962 | 2061 |    |       |
| 18   |      | 2257 | 2355 | 2454 | 2552 | 2650 | 2749 | 2847 | 2945 | 3043 |    |       |
| 19   |      | 3240 | 3338 | 3437 | 3535 | 3633 | 3731 | 3830 | 3928 | 4026 |    |       |
| 20   |      | 4223 | 4321 | 4419 | 4517 | 4616 | 4714 | 4812 | 4910 | 5009 |    |       |
| 4421 |      | 5205 | 5303 | 5402 | 5500 | 5598 | 5696 | 5795 | 5893 | 5991 |    |       |
| 22   |      | 6187 | 6286 | 6384 | 6483 | 6580 | 6678 | 6777 | 6875 | 6973 |    |       |
| 23   |      | 7169 | 7268 | 7366 | 7464 | 7562 | 7660 | 7758 | 7857 | 7955 |    |       |
| 24   |      | 8151 | 8249 | 8348 | 8446 | 8544 | 8642 | 8740 | 8838 | 8936 |    |       |
| 25   |      | 9133 | 9231 | 9329 | 9427 | 9525 | 9623 | 9722 | 9820 | 9918 |    |       |
| 4426 | 646  | 0114 | 0212 | 0310 | 0408 | 0507 | 0605 | 0703 | 0801 | 0899 |    |       |
| 27   |      | 1095 | 1193 | 1291 | 1390 | 1488 | 1586 | 1684 | 1782 | 1880 |    |       |
| 28   |      | 2076 | 2174 | 2272 | 2370 | 2468 | 2566 | 2665 | 2763 | 2861 |    |       |
| 29   |      | 3057 | 3155 | 3253 | 3351 | 3449 | 3547 | 3645 | 3743 | 3841 |    |       |
| 30   |      | 4037 | 4135 | 4233 | 4331 | 4429 | 4527 | 4625 | 4723 | 4821 |    |       |
| 4431 |      | 5018 | 5116 | 5214 | 5312 | 5410 | 5508 | 5606 | 5704 | 5802 |    |       |
| 32   |      | 5998 | 6096 | 6193 | 6291 | 6389 | 6487 | 6585 | 6683 | 6781 |    |       |
| 33   |      | 6977 | 7075 | 7173 | 7271 | 7369 | 7467 | 7565 | 7663 | 7761 |    |       |
| 34   |      | 7957 | 8055 | 8153 | 8251 | 8349 | 8447 | 8545 | 8643 | 8740 |    |       |
| 35   |      | 8936 | 9034 | 9132 | 9230 | 9328 | 9426 | 9524 | 9622 | 9720 |    |       |
| 4436 |      | 9915 | 0013 | 0111 | 0209 | 0307 | 0405 | 0503 | 0601 | 0699 |    |       |
| 37   | 647  | 0894 | 0992 | 1091 | 1188 | 1286 | 1384 | 1482 | 1579 | 1677 |    |       |
| 38   |      | 1873 | 1971 | 2069 | 2167 | 2264 | 2362 | 2460 | 2558 | 2656 |    |       |
| 39   |      | 2851 | 2949 | 3047 | 3145 | 3243 | 3341 | 3438 | 3536 | 3634 |    |       |
| 40   |      | 3830 | 3928 | 4025 | 4123 | 4221 | 4319 | 4417 | 4514 | 4612 |    |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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| N.   | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |
|------|-----------|------|------|------|------|------|------|------|------|------|----|------|
| 441  | 647.4808  | 4906 | 5003 | 5101 | 5199 | 5297 | 5394 | 5492 | 5590 | 5688 |    |      |
| 42   | 5786      | 5883 | 5981 | 6079 | 6177 | 6274 | 6372 | 6470 | 6568 | 6665 |    |      |
| 43   | 6763      | 6861 | 6959 | 7056 | 7154 | 7252 | 7350 | 7447 | 7545 | 7643 |    |      |
| 44   | 7741      | 7838 | 7936 | 8034 | 8131 | 8229 | 8327 | 8425 | 8522 | 8620 |    |      |
| 45   | 8718      | 8815 | 8913 | 9011 | 9108 | 9206 | 9304 | 9402 | 9499 | 9597 |    |      |
| 445  | 9695      | 9792 | 9890 | 9988 | 0085 | 0183 | 0281 | 0378 | 0476 | 0574 |    |      |
| 47   | 548.0671  | 0769 | 0867 | 0964 | 1062 | 1160 | 1257 | 1355 | 1453 | 1550 |    |      |
| 48   | 1648      | 1745 | 1843 | 1941 | 2038 | 2136 | 2234 | 2331 | 2429 | 2526 |    |      |
| 49   | 2624      | 2722 | 2819 | 2917 | 3015 | 3112 | 3210 | 3307 | 3405 | 3503 |    |      |
| 50   | 3600      | 3698 | 3795 | 3893 | 3990 | 4088 | 4186 | 4283 | 4381 | 4478 |    |      |
| 4451 | 4576      | 4674 | 4771 | 4869 | 4966 | 5064 | 5161 | 5259 | 5356 | 5454 |    |      |
| 52   | 5552      | 5649 | 5747 | 5844 | 5942 | 6039 | 6137 | 6234 | 6332 | 6429 |    |      |
| 53   | 6527      | 6624 | 6722 | 6820 | 6917 | 7015 | 7112 | 7210 | 7307 | 7405 |    |      |
| 54   | 7502      | 7600 | 7697 | 7795 | 7892 | 7990 | 8087 | 8185 | 8282 | 8380 |    |      |
| 55   | 8477      | 8575 | 8672 | 8770 | 8867 | 8964 | 9062 | 9159 | 9257 | 9354 |    |      |
| 4456 | 9452      | 9549 | 9647 | 9744 | 9842 | 9939 | 0037 | 0134 | 0231 | 0329 |    |      |
| 57   | 649.0426  | 0524 | 0621 | 0719 | 0816 | 0914 | 1011 | 1108 | 1206 | 1303 |    |      |
| 58   | 1401      | 1498 | 1595 | 1693 | 1790 | 1888 | 1985 | 2083 | 2180 | 2277 |    |      |
| 59   | 2375      | 2472 | 2570 | 2667 | 2764 | 2862 | 2959 | 3056 | 3154 | 3251 |    |      |
| 60   | 3349      | 3446 | 3543 | 3641 | 3738 | 3835 | 3933 | 4030 | 4128 | 4225 |    |      |
| 4461 | 4322      | 4420 | 4517 | 4614 | 4712 | 4809 | 4906 | 5004 | 5101 | 5198 |    |      |
| 62   | 5296      | 5393 | 5490 | 5588 | 5685 | 5782 | 5880 | 5977 | 6074 | 6172 |    |      |
| 63   | 6269      | 6366 | 6463 | 6561 | 6658 | 6755 | 6853 | 6950 | 7047 | 7145 |    |      |
| 64   | 7242      | 7339 | 7436 | 7534 | 7631 | 7728 | 7826 | 7923 | 8020 | 8117 |    |      |
| 65   | 8215      | 8312 | 8409 | 8506 | 8604 | 8701 | 8798 | 8895 | 8993 | 9090 |    |      |
| 4466 | 9187      | 9284 | 9382 | 9479 | 9576 | 9673 | 9771 | 9868 | 9965 | 0062 |    |      |
| 66   | 5150.0160 | 0257 | 0354 | 0451 | 0548 | 0646 | 0743 | 0840 | 0937 | 1034 |    |      |
| 67   | 1132      | 1229 | 1326 | 1423 | 1520 | 1618 | 1715 | 1812 | 1909 | 2006 |    |      |
| 68   | 2104      | 2201 | 2298 | 2395 | 2492 | 2589 | 2687 | 2784 | 2881 | 2978 |    |      |
| 69   | 3075      | 3172 | 3270 | 3367 | 3464 | 3561 | 3658 | 3755 | 3852 | 3950 |    |      |
| 4471 | 4047      | 4144 | 4241 | 4338 | 4435 | 4532 | 4629 | 4727 | 4824 | 4921 |    |      |
| 72   | 5018      | 5115 | 5212 | 5309 | 5406 | 5503 | 5601 | 5698 | 5795 | 5892 |    |      |
| 73   | 5989      | 6086 | 6183 | 6280 | 6377 | 6474 | 6571 | 6669 | 6766 | 6863 |    |      |
| 74   | 6960      | 7057 | 7154 | 7251 | 7348 | 7445 | 7542 | 7639 | 7736 | 7833 |    |      |
| 75   | 7930      | 8027 | 8124 | 8222 | 8319 | 8416 | 8513 | 8610 | 8707 | 8804 |    |      |
| 4476 | 8901      | 8998 | 9095 | 9192 | 9289 | 9386 | 9483 | 9580 | 9677 | 9774 |    |      |
| 77   | 9871      | 9968 | 0065 | 0162 | 0259 | 0356 | 0453 | 0550 | 0647 | 0744 |    |      |
| 78   | 551.0841  | 0938 | 1035 | 1132 | 1229 | 1326 | 1423 | 1520 | 1617 | 1714 |    |      |
| 79   | 1811      | 1908 | 2005 | 2102 | 2198 | 2295 | 2392 | 2489 | 2586 | 2683 |    |      |
| 80   | 2780      | 2877 | 2974 | 3071 | 3168 | 3265 | 3362 | 3459 | 3556 | 3653 |    |      |
| 4481 | 3749      | 3846 | 3943 | 4040 | 4137 | 4234 | 4331 | 4428 | 4525 | 4622 |    |      |
| 82   | 4719      | 4815 | 4912 | 5009 | 5106 | 5203 | 5300 | 5397 | 5494 | 5591 |    |      |
| 83   | 5687      | 5784 | 5881 | 5978 | 6075 | 6172 | 6269 | 6365 | 6462 | 6559 |    |      |
| 84   | 6656      | 6753 | 6850 | 6947 | 7043 | 7140 | 7237 | 7334 | 7431 | 7528 |    |      |
| 85   | 7624      | 7721 | 7818 | 7915 | 8012 | 8109 | 8205 | 8302 | 8399 | 8496 |    |      |
| 4486 | 8593      | 8690 | 8786 | 8883 | 8980 | 9077 | 9174 | 9270 | 9367 | 9464 |    |      |
| 87   | 9561      | 9657 | 9754 | 9851 | 9948 | 0045 | 0141 | 0238 | 0335 | 0432 |    |      |
| 88   | 552.0528  | 0625 | 0722 | 0819 | 0916 | 1012 | 1109 | 1206 | 1303 | 1399 |    |      |
| 89   | 1496      | 1593 | 1690 | 1786 | 1883 | 1980 | 2076 | 2173 | 2270 | 2367 |    |      |
| 90   | 2463      | 2560 | 2657 | 2754 | 2850 | 2947 | 3044 | 3140 | 3237 | 3334 |    |      |
| 4491 | 3431      | 3527 | 3624 | 3721 | 3817 | 3914 | 4011 | 4107 | 4204 | 4301 |    |      |
| 92   | 4397      | 4494 | 4591 | 4688 | 4784 | 4881 | 4978 | 5074 | 5171 | 5268 |    |      |
| 93   | 5304      | 5401 | 5508 | 5605 | 5701 | 5847 | 5944 | 6041 | 6137 | 6234 |    |      |
| 94   | 6331      | 6427 | 6524 | 6621 | 6717 | 6814 | 6910 | 7007 | 7104 | 7200 |    |      |
| 95   | 7297      | 7394 | 7490 | 7587 | 7683 | 7780 | 7877 | 7973 | 8070 | 8166 |    |      |
| 4496 | 8263      | 8360 | 8456 | 8553 | 8649 | 8746 | 8843 | 8939 | 9036 | 9132 |    |      |
| 97   | 9229      | 9325 | 9422 | 9519 | 9615 | 9712 | 9808 | 9905 | 0001 | 0098 |    |      |
| 98   | 553.0195  | 0291 | 0388 | 0484 | 0581 | 0677 | 0774 | 0870 | 0967 | 1063 |    |      |
| 99   | 1160      | 1256 | 1353 | 1450 | 1546 | 1643 | 1739 | 1836 | 1932 | 2029 |    |      |
| 100  | 2125      | 2222 | 2318 | 2415 | 2511 | 2608 | 2704 | 2801 | 2897 | 2994 |    |      |
| N.   | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 4501 | 653.3090 | 3187 | 3283 | 338  | 3470 | 3573 | 3669 | 3765 | 3862 | 3958 |    |       |
| 02   | 4055     | 4151 | 4248 | 4344 | 4441 | 4537 | 4632 | 4727 | 4822 | 4918 |    |       |
| 03   | 5019     | 5116 | 5212 | 5309 | 5405 | 5502 | 5598 | 5695 | 5791 | 5887 |    |       |
| 04   | 5984     | 6080 | 6177 | 6273 | 6369 | 6466 | 6562 | 6659 | 6755 | 6852 |    |       |
| 05   | 6948     | 7044 | 7141 | 7237 | 7334 | 7430 | 7526 | 7623 | 7719 | 7815 |    |       |
| 4506 | 7912     | 8008 | 8105 | 8201 | 8297 | 8394 | 8490 | 8586 | 8683 | 8779 |    |       |
| 07   | 8876     | 8972 | 9068 | 9165 | 9261 | 9357 | 9454 | 9550 | 9646 | 9743 |    |       |
| 08   | 9839     | 9935 | 0032 | 0128 | 0224 | 0321 | 0417 | 0513 | 0610 | 0706 |    |       |
| 09   | 654.0802 | 0899 | 0995 | 1091 | 1188 | 1284 | 1380 | 1477 | 1573 | 1669 |    |       |
| 10   | 1765     | 1862 | 1958 | 2054 | 2151 | 2247 | 2343 | 2439 | 2536 | 2632 |    |       |
| 4511 | 2728     | 2825 | 2921 | 3017 | 3113 | 3210 | 3306 | 3402 | 3498 | 3595 |    |       |
| 12   | 3691     | 3787 | 3883 | 3980 | 4076 | 4172 | 4268 | 4365 | 4461 | 4557 |    |       |
| 13   | 4653     | 4750 | 4846 | 4942 | 5038 | 5134 | 5231 | 5327 | 5423 | 5519 |    |       |
| 14   | 5616     | 5712 | 5808 | 5904 | 6000 | 6097 | 6193 | 6289 | 6385 | 6481 |    |       |
| 15   | 6578     | 6674 | 6770 | 6866 | 6962 | 7058 | 7155 | 7251 | 7347 | 7443 |    |       |
| 4516 | 7539     | 7635 | 7732 | 7828 | 7924 | 8020 | 8116 | 8212 | 8309 | 8405 |    |       |
| 17   | 8501     | 8597 | 8693 | 8789 | 8885 | 8982 | 9078 | 9174 | 9270 | 9366 |    |       |
| 18   | 9462     | 9558 | 9655 | 9751 | 9847 | 9943 | 0039 | 0135 | 0231 | 0327 |    |       |
| 19   | 655.0423 | 0520 | 0616 | 0712 | 0808 | 0904 | 1000 | 1096 | 1192 | 1288 |    |       |
| 2    | 1384     | 1480 | 1577 | 1673 | 1769 | 1865 | 1961 | 2057 | 2153 | 2249 |    |       |
| 4521 | 2345     | 2441 | 2537 | 2633 | 2729 | 2825 | 2921 | 3017 | 3113 | 3210 |    |       |
| 23   | 3306     | 3402 | 3498 | 3594 | 3690 | 3786 | 3882 | 3978 | 4074 | 4170 |    |       |
| 24   | 4266     | 4362 | 4458 | 4555 | 4650 | 4746 | 4842 | 4938 | 5034 | 5130 |    |       |
| 25   | 5226     | 5322 | 5418 | 5514 | 5610 | 5706 | 5802 | 5898 | 5994 | 6090 |    |       |
| 4526 | 6186     | 6283 | 6379 | 6474 | 6570 | 6666 | 6762 | 6858 | 6954 | 7050 |    |       |
| 27   | 7145     | 7241 | 7337 | 7433 | 7529 | 7625 | 7721 | 7817 | 7913 | 8009 |    |       |
| 28   | 8105     | 8201 | 8297 | 8393 | 8489 | 8585 | 8681 | 8777 | 8873 | 8968 |    |       |
| 29   | 9065     | 9160 | 9256 | 9352 | 9448 | 9544 | 9640 | 9736 | 9831 | 9927 |    |       |
| 30   | 656.0023 | 0116 | 0215 | 0311 | 0407 | 0503 | 0599 | 0694 | 0790 | 0886 |    |       |
| 31   | 0982     | 1078 | 1174 | 1270 | 1365 | 1461 | 1557 | 1653 | 1749 | 1845 |    |       |
| 4531 | 1941     | 2036 | 2132 | 2228 | 2324 | 2420 | 2516 | 2612 | 2707 | 2803 |    |       |
| 32   | 2899     | 2995 | 3091 | 3186 | 3282 | 3378 | 3474 | 3570 | 3666 | 3761 |    |       |
| 33   | 3857     | 3953 | 4049 | 4145 | 4240 | 4336 | 4432 | 4528 | 4624 | 4719 |    |       |
| 34   | 4815     | 4911 | 5007 | 5103 | 5199 | 5294 | 5390 | 5486 | 5581 | 5677 |    |       |
| 35   | 5773     | 5869 | 5964 | 6060 | 6156 | 6252 | 6347 | 6443 | 6539 | 6635 |    |       |
| 4536 | 6730     | 6826 | 6922 | 7018 | 7113 | 7209 | 7305 | 7401 | 7496 | 7592 |    |       |
| 37   | 7688     | 7784 | 7879 | 7975 | 8071 | 8166 | 8262 | 8358 | 8454 | 8549 |    |       |
| 38   | 8645     | 8741 | 8836 | 8932 | 9028 | 9123 | 9219 | 9315 | 9410 | 9506 |    |       |
| 39   | 9602     | 9698 | 9793 | 9889 | 9985 | 0080 | 0176 | 0272 | 0367 | 0463 |    |       |
| 40   | 657.0559 | 0654 | 0750 | 0845 | 0941 | 1037 | 1132 | 1228 | 1324 | 1419 |    |       |
| 4541 | 1515     | 1611 | 1706 | 1802 | 1898 | 1993 | 2089 | 2184 | 2280 | 2376 |    |       |
| 42   | 2471     | 2567 | 2663 | 2758 | 2854 | 2949 | 3045 | 3141 | 3236 | 3332 |    |       |
| 43   | 3427     | 3523 | 3619 | 3714 | 3810 | 3905 | 4001 | 4096 | 4192 | 4288 |    |       |
| 44   | 4383     | 4479 | 4574 | 4670 | 4766 | 4861 | 4957 | 5053 | 5148 | 5243 |    |       |
| 45   | 5339     | 5434 | 5530 | 5626 | 5721 | 5817 | 5912 | 6008 | 6103 | 6199 |    |       |
| 4546 | 6294     | 6390 | 6485 | 6581 | 6676 | 6772 | 6867 | 6963 | 7059 | 7154 |    |       |
| 47   | 7250     | 7345 | 7441 | 7536 | 7632 | 7727 | 7823 | 7918 | 8014 | 8109 |    |       |
| 48   | 8205     | 8300 | 8396 | 8491 | 8587 | 8682 | 8777 | 8873 | 8968 | 9063 |    |       |
| 49   | 9159     | 9255 | 9350 | 9446 | 9541 | 9637 | 9732 | 9828 | 9923 | 0019 |    |       |
| 50   | 658.0114 | 0209 | 0305 | 0400 | 0496 | 0591 | 0687 | 0782 | 0877 | 0973 |    |       |
| 4551 | 1068     | 1164 | 1259 | 1355 | 1450 | 1545 | 1641 | 1736 | 1832 | 1927 |    |       |
| 52   | 2023     | 2118 | 2213 | 2309 | 2404 | 2500 | 2595 | 2690 | 2786 | 2881 |    |       |
| 53   | 2977     | 3072 | 3167 | 3263 | 3358 | 3453 | 3549 | 3644 | 3740 | 3835 |    |       |
| 54   | 3930     | 4026 | 4121 | 4216 | 4312 | 4407 | 4502 | 4598 | 4693 | 4788 |    |       |
| 55   | 4884     | 4979 | 5074 | 5170 | 5265 | 5361 | 5456 | 5551 | 5647 | 5742 |    |       |
| 4556 | 5837     | 5932 | 6028 | 6123 | 6218 | 6314 | 6409 | 6504 | 6600 | 6695 |    |       |
| 57   | 6790     | 6886 | 6981 | 7076 | 7171 | 7267 | 7362 | 7457 | 7553 | 7648 |    |       |
| 58   | 7743     | 7838 | 7934 | 8029 | 8124 | 8220 | 8315 | 8410 | 8505 | 8601 |    |       |
| 59   | 8696     | 8791 | 8886 | 8982 | 9077 | 9172 | 9267 | 9363 | 9458 | 9553 |    |       |
| 60   | 9648     | 9744 | 9839 | 9934 | 0029 | 0125 | 0220 | 0315 | 0410 | 0506 |    |       |
|      | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 4561 | 659.0601 | 0696 | 0791 | 0886 | 0982 | 1077 | 1172 | 1267 | 1362 | 1458 |    |       |
| 62   | 1553     | 1648 | 1743 | 1838 | 1934 | 2029 | 2124 | 2219 | 2314 | 2410 |    |       |
| 63   | 2505     | 2600 | 2695 | 2790 | 2885 | 2981 | 3076 | 3171 | 3266 | 3361 |    |       |
| 64   | 3456     | 3552 | 3647 | 3742 | 3837 | 3932 | 4027 | 4122 | 4218 | 4313 |    |       |
| 65   | 4408     | 4503 | 4598 | 4693 | 4788 | 4883 | 4979 | 5074 | 5169 | 5264 |    |       |
| 4566 | 5359     | 5454 | 5549 | 5644 | 5740 | 5835 | 5930 | 6025 | 6120 | 6215 |    |       |
| 67   | 6310     | 6405 | 6500 | 6595 | 6690 | 6786 | 6881 | 6976 | 7071 | 7166 |    |       |
| 68   | 7261     | 7356 | 7451 | 7546 | 7641 | 7736 | 7831 | 7926 | 8021 | 8117 |    |       |
| 69   | 8212     | 8307 | 8402 | 8497 | 8592 | 8687 | 8782 | 8877 | 8972 | 9067 |    |       |
| 70   | 9162     | 9257 | 9352 | 9447 | 9542 | 9637 | 9732 | 9827 | 9922 | 0017 |    |       |
| 4571 | 660.0112 | 0207 | 0302 | 0397 | 0492 | 0587 | 0682 | 0777 | 0872 | 0967 | 95 |       |
| 72   | 1062     | 1157 | 1252 | 1347 | 1442 | 1537 | 1632 | 1727 | 1822 | 1917 |    |       |
| 73   | 2012     | 2107 | 2202 | 2297 | 2392 | 2487 | 2582 | 2677 | 2772 | 2867 |    |       |
| 74   | 2962     | 3057 | 3152 | 3247 | 3342 | 3437 | 3532 | 3627 | 3722 | 3816 |    |       |
| 75   | 3911     | 4006 | 4101 | 4196 | 4291 | 4386 | 4481 | 4575 | 4670 | 4765 |    |       |
| 4576 | 4860     | 4955 | 5050 | 5145 | 5240 | 5335 | 5430 | 5524 | 5619 | 5714 | 95 |       |
| 77   | 5809     | 5904 | 5999 | 6094 | 6189 | 6284 | 6378 | 6473 | 6568 | 6663 |    |       |
| 78   | 6758     | 6853 | 6948 | 7042 | 7137 | 7232 | 7327 | 7422 | 7517 | 7612 |    |       |
| 79   | 7706     | 7801 | 7896 | 7991 | 8086 | 8181 | 8275 | 8370 | 8465 | 8560 |    |       |
| 80   | 8655     | 8750 | 8844 | 8939 | 9034 | 9129 | 9224 | 9318 | 9413 | 9508 |    |       |
| 4581 | 9603     | 9698 | 9793 | 9887 | 9982 | 0077 | 0172 | 0266 | 0361 | 0456 |    |       |
| 82   | 661.0551 | 0646 | 0740 | 0835 | 0930 | 1025 | 1120 | 1214 | 1309 | 1404 |    |       |
| 83   | 1499     | 1593 | 1688 | 1783 | 1878 | 1972 | 2067 | 2162 | 2257 | 2351 |    |       |
| 84   | 2446     | 2541 | 2636 | 2730 | 2825 | 2920 | 3015 | 3109 | 3204 | 3299 |    |       |
| 85   | 3393     | 3488 | 3583 | 3678 | 3772 | 3867 | 3962 | 4056 | 4151 | 4246 |    |       |
| 4586 | 4341     | 4435 | 4530 | 4625 | 4719 | 4814 | 4909 | 5003 | 5098 | 5193 |    |       |
| 87   | 5287     | 5382 | 5477 | 5571 | 5666 | 5761 | 5855 | 5950 | 6045 | 6139 |    |       |
| 88   | 6234     | 6329 | 6423 | 6518 | 6613 | 6707 | 6802 | 6897 | 6991 | 7086 |    |       |
| 89   | 7181     | 7275 | 7370 | 7464 | 7559 | 7654 | 7748 | 7843 | 7938 | 8032 |    |       |
| 90   | 8127     | 8221 | 8316 | 8411 | 8505 | 8600 | 8695 | 8789 | 8884 | 8978 |    |       |
| 4591 | 9073     | 9168 | 9262 | 9357 | 9451 | 9546 | 9640 | 9735 | 9830 | 9924 |    |       |
| 92   | 662.0019 | 0113 | 0208 | 0303 | 0397 | 0492 | 0586 | 0681 | 0775 | 0870 |    |       |
| 93   | 0964     | 1059 | 1154 | 1248 | 1343 | 1437 | 1532 | 1626 | 1721 | 1815 |    |       |
| 94   | 1910     | 2004 | 2099 | 2194 | 2288 | 2383 | 2477 | 2572 | 2666 | 2761 |    |       |
| 95   | 2855     | 2950 | 3044 | 3139 | 3233 | 3328 | 3422 | 3517 | 3611 | 3706 |    |       |
| 4596 | 3800     | 3895 | 3989 | 4084 | 4178 | 4273 | 4367 | 4462 | 4556 | 4651 |    |       |
| 97   | 4745     | 4840 | 4934 | 5028 | 5123 | 5217 | 5312 | 5406 | 5501 | 5595 |    |       |
| 98   | 5690     | 5784 | 5879 | 5973 | 6067 | 6162 | 6256 | 6351 | 6445 | 6540 |    |       |
| 99   | 6634     | 6729 | 6823 | 6917 | 7012 | 7106 | 7201 | 7295 | 7389 | 7484 |    |       |
| 4600 | 7578     | 7673 | 7767 | 7862 | 7956 | 8050 | 8145 | 8239 | 8334 | 8428 |    |       |
| 4601 | 8522     | 8617 | 8711 | 8805 | 8900 | 8994 | 9089 | 9183 | 9277 | 9372 |    |       |
| 02   | 9466     | 9561 | 9655 | 9749 | 9844 | 9938 | 0032 | 0127 | 0221 | 0315 |    |       |
| 03   | 663.0410 | 0504 | 0598 | 0693 | 0787 | 0881 | 0976 | 1070 | 1165 | 1259 |    |       |
| 04   | 1353     | 1447 | 1542 | 1636 | 1730 | 1825 | 1919 | 2013 | 2108 | 2202 |    |       |
| 05   | 2296     | 2391 | 2485 | 2579 | 2674 | 2768 | 2862 | 2956 | 3051 | 3145 |    |       |
| 4606 | 3239     | 3334 | 3428 | 3522 | 3616 | 3711 | 3805 | 3899 | 3994 | 4088 |    |       |
| 07   | 4182     | 4276 | 4371 | 4465 | 4559 | 4653 | 4748 | 4842 | 4936 | 5030 |    |       |
| 08   | 5125     | 5219 | 5313 | 5407 | 5502 | 5596 | 5690 | 5784 | 5879 | 5973 |    |       |
| 09   | 6067     | 6161 | 6256 | 6350 | 6444 | 6538 | 6632 | 6727 | 6821 | 6915 |    |       |
| 10   | 7009     | 7103 | 7198 | 7292 | 7386 | 7480 | 7574 | 7669 | 7763 | 7857 |    |       |
| 4611 | 7951     | 8045 | 8140 | 8234 | 8328 | 8422 | 8516 | 8610 | 8705 | 8799 |    |       |
| 12   | 8893     | 8987 | 9081 | 9175 | 9270 | 9364 | 9458 | 9552 | 9646 | 9740 |    |       |
| 13   | 9835     | 9929 | 0023 | 0117 | 0211 | 0305 | 0399 | 0494 | 0588 | 0682 |    |       |
| 14   | 664.0776 | 0870 | 0964 | 1058 | 1152 | 1247 | 1341 | 1435 | 1529 | 1623 |    |       |
| 15   | 1717     | 1811 | 1905 | 1999 | 2093 | 2188 | 2282 | 2376 | 2470 | 2564 |    |       |
| 4616 | 2658     | 2752 | 2846 | 2940 | 3034 | 3128 | 3222 | 3317 | 3411 | 3505 |    |       |
| 17   | 3599     | 3693 | 3787 | 3881 | 3975 | 4069 | 4163 | 4257 | 4351 | 4445 |    |       |
| 18   | 4539     | 4633 | 4727 | 4821 | 4915 | 5009 | 5104 | 5198 | 5292 | 5386 |    |       |
| 19   | 5480     | 5574 | 5668 | 5762 | 5856 | 5950 | 6044 | 6138 | 6232 | 6326 |    |       |
| 20   | 6420     | 6514 | 6608 | 6702 | 6796 | 6890 | 6984 | 7078 | 7172 | 7266 | 94 |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 461  | 664  | 7360 | 7454 | 7548 | 7642 | 7736 | 7830 | 7924 | 8018 | 8111 | 8205 | 94   |
| 22   | 8299 | 8393 | 8487 | 8581 | 8675 | 8769 | 8863 | 8957 | 9051 | 9145 |      |      |
| 23   | 9230 | 9324 | 9417 | 9511 | 9605 | 9699 | 9793 | 9887 | 9981 | 0074 |      |      |
| 24   | 665  | 0178 | 0272 | 0366 | 0460 | 0554 | 0648 | 0742 | 0836 | 0930 | 1023 |      |
| 25   | 1117 | 1211 | 1305 | 1399 | 1493 | 1587 | 1681 | 1775 | 1869 | 1962 |      |      |
| 4626 | 2056 | 2150 | 2244 | 2338 | 2432 | 2526 | 2620 | 2713 | 2807 | 2901 |      |      |
| 27   | 2995 | 3089 | 3183 | 3277 | 3371 | 3465 | 3558 | 3652 | 3746 | 3840 |      |      |
| 28   | 3934 | 4027 | 4121 | 4215 | 4309 | 4403 | 4497 | 4590 | 4684 | 4778 |      |      |
| 29   | 4872 | 4966 | 5059 | 5153 | 5247 | 5341 | 5435 | 5529 | 5622 | 5716 |      |      |
| 30   | 5810 | 5904 | 5998 | 6091 | 6185 | 6279 | 6373 | 6466 | 6560 | 6654 |      |      |
| 4631 | 6748 | 6842 | 6935 | 7029 | 7123 | 7217 | 7310 | 7404 | 7498 | 7592 |      |      |
| 32   | 7686 | 7779 | 7873 | 7967 | 8061 | 8154 | 8248 | 8342 | 8436 | 8529 |      |      |
| 33   | 8621 | 8717 | 8810 | 8904 | 8998 | 9092 | 9185 | 9279 | 9373 | 9467 |      |      |
| 34   | 9560 | 9654 | 9748 | 9841 | 9935 | 0029 | 0123 | 0216 | 0310 | 0404 |      |      |
| 35   | 666  | 0497 | 0591 | 0685 | 0778 | 0872 | 0966 | 1060 | 1153 | 1247 | 1341 | 94   |
| 36   | 1414 | 1508 | 1602 | 1695 | 1789 | 1883 | 1976 | 2070 | 2164 | 2257 |      |      |
| 37   | 2351 | 2445 | 2538 | 2632 | 2726 | 2819 | 2913 | 3007 | 3100 | 3194 |      |      |
| 38   | 3377 | 3471 | 3565 | 3658 | 3752 | 3846 | 3939 | 4033 | 4127 | 4220 |      |      |
| 39   | 4244 | 4338 | 4431 | 4525 | 4618 | 4712 | 4806 | 4899 | 4993 | 5086 |      |      |
| 40   | 5180 | 5273 | 5367 | 5461 | 5554 | 5648 | 5741 | 5835 | 5929 | 6022 |      |      |
| 4641 | 6116 | 6209 | 6303 | 6396 | 6490 | 6584 | 6677 | 6771 | 6864 | 6958 |      |      |
| 42   | 7051 | 7145 | 7238 | 7332 | 7426 | 7519 | 7613 | 7706 | 7800 | 7893 |      |      |
| 43   | 7987 | 8080 | 8174 | 8267 | 8361 | 8454 | 8548 | 8642 | 8735 | 8829 |      |      |
| 44   | 8922 | 9016 | 9109 | 9203 | 9296 | 9390 | 9483 | 9577 | 9670 | 9764 |      |      |
| 45   | 9857 | 9951 | 0044 | 0138 | 0231 | 0325 | 0418 | 0512 | 0605 | 0699 |      |      |
| 4646 | 667  | 0792 | 0886 | 0979 | 1072 | 1166 | 1259 | 1353 | 1446 | 1540 | 1633 |      |
| 47   | 1727 | 1820 | 1914 | 2007 | 2101 | 2194 | 2287 | 2381 | 2474 | 2568 |      |      |
| 48   | 2661 | 2755 | 2848 | 2941 | 3035 | 3128 | 3222 | 3315 | 3409 | 3502 |      |      |
| 49   | 3595 | 3689 | 3782 | 3876 | 3969 | 4063 | 4156 | 4249 | 4343 | 4436 |      |      |
| 50   | 4530 | 4623 | 4716 | 4810 | 4903 | 4996 | 5090 | 5183 | 5277 | 5370 |      |      |
| 4651 | 5463 | 5557 | 5650 | 5744 | 5837 | 5930 | 6024 | 6117 | 6210 | 6304 |      |      |
| 52   | 6397 | 6490 | 6584 | 6677 | 6770 | 6864 | 6957 | 7051 | 7144 | 7237 |      |      |
| 53   | 7331 | 7424 | 7517 | 7611 | 7704 | 7797 | 7891 | 7984 | 8077 | 8170 |      |      |
| 54   | 8264 | 8357 | 8450 | 8544 | 8637 | 8730 | 8824 | 8917 | 9010 | 9104 |      |      |
| 55   | 9197 | 9290 | 9383 | 9477 | 9570 | 9663 | 9757 | 9850 | 9943 | 0036 |      |      |
| 4656 | 668  | 0130 | 0223 | 0316 | 0410 | 0503 | 0596 | 0689 | 0783 | 0876 | 0969 |      |
| 57   | 1062 | 1155 | 1249 | 1342 | 1435 | 1529 | 1622 | 1715 | 1808 | 1902 |      |      |
| 58   | 1995 | 2088 | 2181 | 2275 | 2368 | 2461 | 2554 | 2647 | 2741 | 2834 |      |      |
| 59   | 2927 | 3020 | 3113 | 3207 | 3300 | 3393 | 3486 | 3580 | 3673 | 3766 |      |      |
| 60   | 3859 | 3952 | 4046 | 4139 | 4232 | 4325 | 4418 | 4511 | 4605 | 4698 |      |      |
| 4661 | 4791 | 4884 | 4977 | 5071 | 5164 | 5257 | 5350 | 5443 | 5536 | 5630 |      |      |
| 62   | 5723 | 5816 | 5909 | 6002 | 6095 | 6188 | 6282 | 6375 | 6468 | 6561 |      |      |
| 63   | 6654 | 6747 | 6840 | 6934 | 7027 | 7120 | 7213 | 7306 | 7399 | 7492 |      |      |
| 64   | 7585 | 7679 | 7772 | 7865 | 7958 | 8051 | 8144 | 8237 | 8330 | 8423 |      |      |
| 65   | 8516 | 8610 | 8703 | 8796 | 8889 | 8982 | 9075 | 9168 | 9261 | 9354 |      |      |
| 4666 | 9447 | 9540 | 9633 | 9727 | 9820 | 9913 | 0006 | 0099 | 0192 | 0285 | 93   |      |
| 67   | 669  | 0378 | 0471 | 0564 | 0657 | 0750 | 0843 | 0936 | 1029 | 1122 | 1215 |      |
| 68   | 1308 | 1402 | 1495 | 1588 | 1681 | 1774 | 1867 | 1960 | 2053 | 2146 |      |      |
| 69   | 2239 | 2332 | 2425 | 2518 | 2611 | 2704 | 2797 | 2890 | 2983 | 3076 |      |      |
| 70   | 3169 | 3262 | 3355 | 3448 | 3541 | 3634 | 3727 | 3820 | 3913 | 4006 |      |      |
| 4671 | 4090 | 4182 | 4275 | 4368 | 4461 | 4554 | 4647 | 4740 | 4832 | 4925 |      |      |
| 72   | 5028 | 5121 | 5214 | 5307 | 5400 | 5493 | 5586 | 5679 | 5772 | 5865 |      |      |
| 73   | 5958 | 6051 | 6144 | 6237 | 6330 | 6422 | 6515 | 6608 | 6701 | 6794 |      |      |
| 74   | 6887 | 6980 | 7073 | 7166 | 7259 | 7352 | 7445 | 7537 | 7630 | 7723 |      |      |
| 75   | 7816 | 7909 | 8002 | 8095 | 8188 | 8281 | 8373 | 8466 | 8559 | 8652 |      |      |
| 4676 | 8745 | 8838 | 8931 | 9024 | 9117 | 9209 | 9302 | 9395 | 9488 | 9581 |      |      |
| 77   | 9674 | 9767 | 9859 | 9952 | 0045 | 0138 | 0231 | 0324 | 0416 | 0509 |      |      |
| 78   | 670  | 0665 | 0758 | 0851 | 0944 | 1036 | 1129 | 1222 | 1315 | 1408 |      |      |
| 79   | 1530 | 1623 | 1716 | 1809 | 1902 | 1995 | 2087 | 2180 | 2273 | 2366 |      |      |
| 80   | 2459 | 2551 | 2644 | 2737 | 2830 | 2922 | 3015 | 3108 | 3201 | 3294 |      |      |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 4681 | 670 | 3386 | 3479 | 3572 | 3665 | 3758 | 3850 | 3943 | 4036 | 4129 | 4221 |       |
| 82   |     | 4314 | 4407 | 4500 | 4592 | 4685 | 4778 | 4871 | 4963 | 5056 | 5149 |       |
| 83   |     | 5242 | 5334 | 5427 | 5520 | 5613 | 5705 | 5798 | 5891 | 5983 | 6076 |       |
| 84   |     | 6169 | 6262 | 6354 | 6447 | 6540 | 6632 | 6725 | 6818 | 6911 | 7003 |       |
| 85   |     | 7096 | 7189 | 7281 | 7374 | 7467 | 7559 | 7652 | 7745 | 7837 | 7930 |       |
| 4686 |     | 8023 | 8116 | 8208 | 8301 | 8394 | 8486 | 8579 | 8672 | 8764 | 8857 |       |
| 87   |     | 8950 | 9042 | 9135 | 9228 | 9320 | 9413 | 9505 | 9598 | 9691 | 9783 |       |
| 88   |     | 9876 | 9969 | 0061 | 0154 | 0247 | 0339 | 0432 | 0524 | 0617 | 0710 |       |
| 89   | 671 | 0802 | 0895 | 0988 | 1080 | 1173 | 1265 | 1358 | 1451 | 1543 | 1636 |       |
| 90   |     | 1728 | 1821 | 1914 | 2006 | 2099 | 2191 | 2284 | 2377 | 2469 | 2562 |       |
| 4691 |     | 2654 | 2747 | 2839 | 2932 | 3025 | 3117 | 3210 | 3302 | 3395 | 3487 |       |
| 92   |     | 3580 | 3673 | 3765 | 3858 | 3950 | 4043 | 4135 | 4228 | 4320 | 4413 |       |
| 93   |     | 4506 | 4598 | 4691 | 4783 | 4876 | 4968 | 5061 | 5153 | 5246 | 5338 |       |
| 94   |     | 5431 | 5523 | 5616 | 5708 | 5801 | 5893 | 5986 | 6078 | 6171 | 6263 |       |
| 95   |     | 6356 | 6448 | 6541 | 6633 | 6726 | 6818 | 6911 | 7003 | 7096 | 7188 |       |
| 4696 |     | 7281 | 7373 | 7466 | 7558 | 7651 | 7743 | 7836 | 7928 | 8021 | 8113 |       |
| 97   |     | 8206 | 8298 | 8391 | 8483 | 8575 | 8668 | 8760 | 8853 | 8945 | 9038 |       |
| 98   |     | 9130 | 9223 | 9315 | 9407 | 9500 | 9592 | 9685 | 9777 | 9870 | 9962 |       |
| 99   | 672 | 0054 | 0147 | 0239 | 0332 | 0424 | 0517 | 0609 | 0701 | 0794 | 0886 |       |
| 4700 |     | 0979 | 1071 | 1163 | 1256 | 1348 | 1441 | 1533 | 1625 | 1718 | 1810 |       |
| 4701 |     | 1903 | 1995 | 2087 | 2180 | 2272 | 2364 | 2457 | 2549 | 2642 | 2734 |       |
| 02   |     | 2826 | 2919 | 3011 | 3103 | 3196 | 3288 | 3380 | 3473 | 3565 | 3657 |       |
| 03   |     | 3750 | 3842 | 3934 | 4027 | 4119 | 4211 | 4304 | 4396 | 4488 | 4581 |       |
| 04   |     | 4673 | 4765 | 4858 | 4950 | 5042 | 5135 | 5227 | 5319 | 5412 | 5504 |       |
| 05   |     | 5596 | 5689 | 5781 | 5873 | 5965 | 6058 | 6150 | 6242 | 6335 | 6427 |       |
| 4706 |     | 6519 | 6612 | 6704 | 6796 | 6888 | 6981 | 7073 | 7165 | 7257 | 7350 |       |
| 07   |     | 7442 | 7534 | 7627 | 7719 | 7811 | 7903 | 7996 | 8088 | 8180 | 8273 |       |
| 08   |     | 8365 | 8457 | 8549 | 8641 | 8734 | 8826 | 8918 | 9010 | 9102 | 9195 |       |
| 09   |     | 9287 | 9379 | 9471 | 9564 | 9656 | 9748 | 9840 | 9932 | 0025 | 0117 |       |
| 10   | 673 | 0209 | 0301 | 0393 | 0486 | 0578 | 0670 | 0762 | 0854 | 0947 | 1039 |       |
| 4711 |     | 1131 | 1223 | 1315 | 1408 | 1500 | 1592 | 1684 | 1776 | 1868 | 1961 |       |
| 12   |     | 2053 | 2145 | 2237 | 2329 | 2421 | 2514 | 2606 | 2698 | 2790 | 2882 |       |
| 13   |     | 2974 | 3067 | 3159 | 3251 | 3343 | 3435 | 3527 | 3619 | 3712 | 3804 |       |
| 14   |     | 3886 | 3978 | 4080 | 4172 | 4264 | 4356 | 4449 | 4541 | 4633 | 4725 |       |
| 15   |     | 4817 | 4909 | 5001 | 5093 | 5185 | 5277 | 5370 | 5462 | 5554 | 5646 |       |
| 4716 |     | 5738 | 5830 | 5922 | 6014 | 6106 | 6198 | 6290 | 6383 | 6475 | 6567 |       |
| 17   |     | 6659 | 6751 | 6843 | 6935 | 7027 | 7119 | 7211 | 7303 | 7395 | 7487 |       |
| 18   |     | 7579 | 7671 | 7763 | 7856 | 7948 | 8040 | 8132 | 8224 | 8316 | 8408 |       |
| 19   |     | 8500 | 8592 | 8684 | 8776 | 8868 | 8960 | 9052 | 9144 | 9236 | 9328 |       |
| 20   |     | 9420 | 9512 | 9604 | 9696 | 9788 | 9880 | 9972 | 0064 | 0156 | 0248 |       |
| 4721 |     | 0340 | 0432 | 0524 | 0616 | 0708 | 0800 | 0892 | 0984 | 1076 | 1168 |       |
| 22   |     | 1260 | 1352 | 1444 | 1536 | 1628 | 1720 | 1812 | 1904 | 1996 | 2088 |       |
| 23   |     | 2179 | 2271 | 2363 | 2455 | 2547 | 2639 | 2731 | 2823 | 2915 | 3007 |       |
| 24   |     | 3099 | 3191 | 3283 | 3375 | 3467 | 3559 | 3650 | 3742 | 3834 | 3926 |       |
| 25   |     | 4018 | 4110 | 4202 | 4294 | 4386 | 4478 | 4570 | 4661 | 4753 | 4845 |       |
| 4726 |     | 4937 | 5029 | 5121 | 5213 | 5305 | 5397 | 5489 | 5580 | 5672 | 5764 |       |
| 27   |     | 5856 | 5948 | 6040 | 6132 | 6224 | 6315 | 6407 | 6499 | 6591 | 6683 |       |
| 28   |     | 6775 | 6867 | 6958 | 7050 | 7142 | 7234 | 7326 | 7418 | 7509 | 7601 |       |
| 29   |     | 7693 | 7785 | 7877 | 7969 | 8060 | 8152 | 8244 | 8336 | 8428 | 8520 |       |
| 30   |     | 8611 | 8703 | 8795 | 8887 | 8979 | 9070 | 9162 | 9254 | 9346 | 9438 |       |
| 4731 |     | 9529 | 9621 | 9713 | 9805 | 9897 | 9988 | 0080 | 0172 | 0264 | 0356 |       |
| 32   |     | 0447 | 0539 | 0631 | 0723 | 0814 | 0906 | 0998 | 1090 | 1182 | 1273 |       |
| 33   |     | 1365 | 1457 | 1549 | 1640 | 1732 | 1824 | 1916 | 2007 | 2099 | 2191 |       |
| 34   |     | 2283 | 2374 | 2466 | 2558 | 2649 | 2741 | 2833 | 2925 | 3016 | 3108 |       |
| 35   |     | 3200 | 3292 | 3383 | 3475 | 3567 | 3658 | 3750 | 3842 | 3934 | 4025 |       |
| 4736 |     | 4117 | 4209 | 4300 | 4392 | 4484 | 4575 | 4667 | 4759 | 4850 | 4942 |       |
| 37   |     | 5034 | 5126 | 5217 | 5309 | 5401 | 5492 | 5584 | 5676 | 5767 | 5859 |       |
| 38   |     | 5951 | 6043 | 6134 | 6226 | 6317 | 6409 | 6501 | 6592 | 6684 | 6775 |       |
| 39   |     | 6867 | 6959 | 7050 | 7142 | 7234 | 7325 | 7417 | 7509 | 7600 | 7692 |       |
| 40   |     | 7783 | 7875 | 7967 | 8058 | 8150 | 8242 | 8333 | 8425 | 8516 | 8608 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |

92  
1 0  
2 18  
3 28  
4 37  
5 46  
6 55  
7 64  
8 74  
9 83

92

| N    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 4741 | 675.8700 | 8791 | 8883 | 8974 | 9066 | 9158 | 9249 | 9341 | 9432 | 9524 | 92 |       |
| 42   | 9615     | 9707 | 9799 | 9890 | 9982 | 0073 | 0165 | 0257 | 0348 | 0440 |    |       |
| 43   | 676.0531 | 0623 | 0714 | 0806 | 0897 | 0989 | 1081 | 1172 | 1264 | 1355 |    |       |
| 44   | 1447     | 1538 | 1630 | 1721 | 1813 | 1905 | 1996 | 2088 | 2179 | 2271 |    |       |
| 45   | 2362     | 2454 | 2545 | 2637 | 2728 | 2820 | 2911 | 3003 | 3094 | 3186 |    |       |
| 4746 | 3277     | 3369 | 3460 | 3552 | 3643 | 3735 | 3826 | 3918 | 4009 | 4101 |    |       |
| 47   | 4192     | 4284 | 4375 | 4467 | 4558 | 4650 | 4741 | 4833 | 4924 | 5016 |    |       |
| 48   | 5107     | 5199 | 5290 | 5382 | 5473 | 5564 | 5656 | 5747 | 5839 | 5930 |    |       |
| 49   | 6022     | 6113 | 6205 | 6296 | 6387 | 6479 | 6570 | 6662 | 6753 | 6845 |    |       |
| 50   | 6936     | 7028 | 7119 | 7210 | 7302 | 7393 | 7485 | 7576 | 7667 | 7759 |    |       |
| 4751 | 7850     | 7942 | 8033 | 8125 | 8216 | 8307 | 8399 | 8490 | 8582 | 8673 |    |       |
| 52   | 8764     | 8856 | 8947 | 9038 | 9130 | 9221 | 9313 | 9404 | 9495 | 9587 |    |       |
| 53   | 9678     | 9770 | 9861 | 9952 | 0044 | 0135 | 0226 | 0318 | 0409 | 0500 |    |       |
| 54   | 677.0592 | 0683 | 0774 | 0866 | 0957 | 1049 | 1140 | 1231 | 1323 | 1414 |    |       |
| 55   | 1505     | 1597 | 1688 | 1779 | 1871 | 1962 | 2053 | 2145 | 2236 | 2327 |    |       |
| 4756 | 2418     | 2510 | 2601 | 2692 | 2784 | 2875 | 2966 | 3058 | 3149 | 3240 | 92 |       |
| 57   | 3332     | 3423 | 3514 | 3605 | 3697 | 3788 | 3879 | 3971 | 4062 | 4153 | 1  | 9     |
| 58   | 4244     | 4336 | 4427 | 4518 | 4609 | 4701 | 4792 | 4883 | 4974 | 5066 | 2  | 18    |
| 59   | 5157     | 5248 | 5340 | 5431 | 5522 | 5613 | 5705 | 5796 | 5887 | 5978 | 3  | 28    |
| 60   | 6070     | 6161 | 6252 | 6343 | 6434 | 6526 | 6617 | 6708 | 6799 | 6891 | 4  | 37    |
| 4761 | 6982     | 7073 | 7164 | 7255 | 7347 | 7438 | 7529 | 7620 | 7712 | 7803 | 5  | 46    |
| 62   | 7894     | 7985 | 8076 | 8168 | 8259 | 8350 | 8441 | 8532 | 8623 | 8715 | 6  | 55    |
| 63   | 8806     | 8897 | 8988 | 9079 | 9171 | 9262 | 9353 | 9444 | 9535 | 9626 | 7  | 64    |
| 64   | 9718     | 9809 | 9900 | 9991 | 0082 | 0173 | 0264 | 0356 | 0447 | 0538 | 8  | 73    |
| 65   | 678.0629 | 0720 | 0811 | 0902 | 0994 | 1085 | 1176 | 1267 | 1358 | 1449 | 9  | 83    |
| 4766 | 1540     | 1632 | 1723 | 1814 | 1905 | 1996 | 2087 | 2178 | 2269 | 2360 |    |       |
| 67   | 2452     | 2543 | 2634 | 2725 | 2816 | 2907 | 2998 | 3089 | 3180 | 3271 |    |       |
| 68   | 3362     | 3454 | 3545 | 3636 | 3727 | 3818 | 3909 | 4000 | 4091 | 4182 |    |       |
| 69   | 4273     | 4364 | 4455 | 4546 | 4637 | 4729 | 4820 | 4911 | 5002 | 5093 |    |       |
| 70   | 5184     | 5275 | 5366 | 5457 | 5548 | 5639 | 5730 | 5821 | 5912 | 6003 |    |       |
| 4771 | 6094     | 6185 | 6276 | 6367 | 6458 | 6549 | 6640 | 6731 | 6822 | 6913 |    |       |
| 72   | 7004     | 7095 | 7186 | 7277 | 7368 | 7459 | 7550 | 7641 | 7732 | 7823 |    |       |
| 73   | 7914     | 8005 | 8096 | 8187 | 8278 | 8369 | 8460 | 8551 | 8642 | 8733 |    |       |
| 74   | 8824     | 8915 | 9006 | 9097 | 9188 | 9279 | 9370 | 9461 | 9552 | 9643 | 91 |       |
| 75   | 9734     | 9825 | 9916 | 0007 | 0098 | 0188 | 0279 | 0370 | 0461 | 0552 |    |       |
| 4776 | 679.0643 | 0734 | 0825 | 0916 | 1007 | 1098 | 1189 | 1280 | 1371 | 1461 |    |       |
| 77   | 1552     | 1643 | 1734 | 1825 | 1916 | 2007 | 2098 | 2189 | 2280 | 2371 |    |       |
| 78   | 2461     | 2552 | 2643 | 2734 | 2825 | 2916 | 3007 | 3098 | 3189 | 3279 |    |       |
| 79   | 3370     | 3461 | 3552 | 3643 | 3734 | 3825 | 3916 | 4007 | 4098 | 4188 |    |       |
| 80   | 4279     | 4370 | 4461 | 4552 | 4643 | 4733 | 4824 | 4915 | 5006 | 5097 |    |       |
| 4781 | 5187     | 5278 | 5369 | 5460 | 5551 | 5642 | 5732 | 5823 | 5914 | 6005 |    |       |
| 82   | 6096     | 6187 | 6277 | 6368 | 6459 | 6550 | 6641 | 6731 | 6822 | 6913 |    |       |
| 83   | 7004     | 7095 | 7185 | 7276 | 7367 | 7458 | 7549 | 7639 | 7730 | 7821 |    |       |
| 84   | 7912     | 8002 | 8093 | 8184 | 8275 | 8366 | 8456 | 8547 | 8638 | 8729 |    |       |
| 85   | 8819     | 8910 | 9001 | 9092 | 9183 | 9273 | 9364 | 9455 | 9545 | 9636 |    |       |
| 4786 | 9727     | 9818 | 9908 | 9999 | 0090 | 0181 | 0271 | 0362 | 0453 | 0544 |    |       |
| 87   | 680.0634 | 0725 | 0816 | 0906 | 0997 | 1088 | 1179 | 1269 | 1360 | 1451 |    |       |
| 88   | 1541     | 1632 | 1723 | 1814 | 1904 | 1995 | 2086 | 2176 | 2267 | 2358 |    |       |
| 89   | 2448     | 2539 | 2630 | 2720 | 2811 | 2902 | 2992 | 3083 | 3174 | 3264 |    |       |
| 90   | 3355     | 3446 | 3536 | 3627 | 3718 | 3808 | 3899 | 3990 | 4080 | 4171 |    |       |
| 4791 | 4262     | 4352 | 4443 | 4534 | 4624 | 4715 | 4806 | 4896 | 4987 | 5077 |    |       |
| 92   | 5168     | 5259 | 5349 | 5440 | 5531 | 5621 | 5712 | 5802 | 5893 | 5984 |    |       |
| 93   | 6074     | 6165 | 6256 | 6346 | 6437 | 6527 | 6618 | 6709 | 6799 | 6890 |    |       |
| 94   | 6980     | 7071 | 7161 | 7252 | 7343 | 7433 | 7524 | 7614 | 7705 | 7796 |    |       |
| 95   | 7886     | 7977 | 8067 | 8158 | 8248 | 8339 | 8430 | 8520 | 8611 | 8701 |    |       |
| 4796 | 8792     | 8882 | 8973 | 9063 | 9154 | 9244 | 9335 | 9426 | 9516 | 9607 |    |       |
| 97   | 9697     | 9788 | 9878 | 9969 | 0059 | 0150 | 0240 | 0331 | 0421 | 0512 |    |       |
| 98   | 681.0602 | 0693 | 0783 | 0874 | 0964 | 1055 | 1145 | 1236 | 1327 | 1417 |    |       |
| 99   | 1507     | 1598 | 1688 | 1779 | 1869 | 1960 | 2050 | 2141 | 2231 | 2322 |    |       |
| 4800 | 2412     | 2503 | 2593 | 2684 | 2774 | 2865 | 2955 | 3046 | 3136 | 3227 |    |       |
| N    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |



| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 4801 | 681 | 5317 | 3408 | 3498 | 3588 | 3679 | 3769 | 3860 | 3950 | 4041 | 4131 |       |
| 02   |     | 4222 | 4312 | 4402 | 4493 | 4583 | 4674 | 4764 | 4855 | 4945 | 5035 |       |
| 03   |     | 5120 | 5210 | 5307 | 5397 | 5488 | 5578 | 5668 | 5759 | 5849 | 5940 |       |
| 04   |     | 6030 | 6120 | 6211 | 6301 | 6392 | 6482 | 6572 | 6663 | 6753 | 6844 |       |
| 05   |     | 6934 | 7024 | 7115 | 7205 | 7295 | 7386 | 7476 | 7567 | 7657 | 7747 |       |
| 4806 |     | 7838 | 7928 | 8018 | 8109 | 8199 | 8289 | 8380 | 8470 | 8561 | 8651 |       |
| 07   |     | 8741 | 8832 | 8922 | 9012 | 9103 | 9193 | 9283 | 9374 | 9464 | 9554 |       |
| 08   |     | 9645 | 9735 | 9825 | 9916 | 0006 | 0096 | 0187 | 0277 | 0367 | 0457 |       |
| 09   | 682 | 0548 | 0638 | 0728 | 0819 | 0909 | 0999 | 1090 | 1180 | 1270 | 1360 |       |
| 10   |     | 1451 | 1541 | 1631 | 1722 | 1812 | 1902 | 1992 | 2083 | 2173 | 2263 |       |
| 4811 |     | 2354 | 2444 | 2534 | 2624 | 2715 | 2805 | 2895 | 2985 | 3076 | 3166 |       |
| 12   |     | 3256 | 3346 | 3437 | 3527 | 3617 | 3707 | 3798 | 3888 | 3978 | 4068 |       |
| 13   |     | 4159 | 4249 | 4339 | 4429 | 4520 | 4610 | 4700 | 4790 | 4880 | 4971 |       |
| 14   |     | 5061 | 5151 | 5241 | 5331 | 5422 | 5512 | 5602 | 5692 | 5783 | 5873 |       |
| 15   |     | 5963 | 6053 | 6143 | 6233 | 6324 | 6414 | 6504 | 6594 | 6684 | 6775 |       |
| 4816 |     | 6865 | 6955 | 7045 | 7135 | 7225 | 7316 | 7406 | 7496 | 7586 | 7676 |       |
| 17   |     | 7766 | 7857 | 7947 | 8037 | 8127 | 8217 | 8307 | 8398 | 8488 | 8578 |       |
| 18   |     | 8668 | 8758 | 8848 | 8938 | 9029 | 9119 | 9209 | 9299 | 9389 | 9479 |       |
| 19   |     | 9569 | 9659 | 9750 | 9840 | 9930 | 0020 | 0110 | 0200 | 0290 | 0380 |       |
| 20   | 683 | 0470 | 0560 | 0651 | 0741 | 0831 | 0921 | 1011 | 1101 | 1191 | 1281 |       |
| 4821 |     | 1371 | 1461 | 1551 | 1642 | 1732 | 1822 | 1912 | 2002 | 2092 | 2182 |       |
| 22   |     | 2272 | 2362 | 2452 | 2542 | 2632 | 2722 | 2812 | 2902 | 2993 | 3083 |       |
| 23   |     | 3173 | 3263 | 3353 | 3443 | 3533 | 3623 | 3713 | 3803 | 3893 | 3983 |       |
| 24   |     | 4073 | 4163 | 4253 | 4343 | 4433 | 4523 | 4613 | 4703 | 4793 | 4883 |       |
| 25   |     | 4973 | 5063 | 5153 | 5243 | 5333 | 5423 | 5513 | 5603 | 5693 | 5783 |       |
| 4826 |     | 5873 | 5963 | 6053 | 6143 | 6233 | 6323 | 6413 | 6503 | 6593 | 6683 |       |
| 27   |     | 6773 | 6863 | 6953 | 7043 | 7133 | 7223 | 7313 | 7403 | 7493 | 7583 |       |
| 28   |     | 7673 | 7763 | 7853 | 7942 | 8032 | 8122 | 8212 | 8302 | 8392 | 8482 |       |
| 29   |     | 8572 | 8662 | 8752 | 8842 | 8932 | 9022 | 9112 | 9202 | 9291 | 9381 |       |
| 30   |     | 9471 | 9561 | 9651 | 9741 | 9831 | 9921 | 0011 | 0101 | 0191 | 0280 |       |
| 4831 | 684 | 0370 | 0460 | 0550 | 0640 | 0730 | 0820 | 0910 | 1000 | 1089 | 1179 |       |
| 32   |     | 1269 | 1359 | 1449 | 1539 | 1629 | 1719 | 1808 | 1898 | 1988 | 2078 |       |
| 33   |     | 2168 | 2258 | 2348 | 2438 | 2527 | 2617 | 2707 | 2797 | 2887 | 2977 |       |
| 34   |     | 3066 | 3156 | 3246 | 3336 | 3426 | 3516 | 3605 | 3695 | 3785 | 3875 |       |
| 35   |     | 3965 | 4055 | 4144 | 4234 | 4324 | 4414 | 4504 | 4594 | 4683 | 4773 |       |
| 4836 |     | 4863 | 4953 | 5043 | 5132 | 5222 | 5312 | 5402 | 5492 | 5581 | 5671 |       |
| 37   |     | 5761 | 5851 | 5940 | 6030 | 6120 | 6210 | 6300 | 6389 | 6479 | 6569 |       |
| 38   |     | 6659 | 6748 | 6838 | 6928 | 7018 | 7107 | 7197 | 7287 | 7377 | 7466 |       |
| 39   |     | 7556 | 7646 | 7736 | 7825 | 7915 | 8005 | 8095 | 8184 | 8274 | 8364 |       |
| 40   |     | 8454 | 8543 | 8633 | 8723 | 8813 | 8902 | 8992 | 9082 | 9171 | 9261 |       |
| 4841 |     | 9351 | 9441 | 9530 | 9620 | 9710 | 9799 | 9889 | 9979 | 0068 | 0158 |       |
| 42   | 685 | 0248 | 0338 | 0427 | 0517 | 0607 | 0696 | 0786 | 0876 | 0965 | 1055 |       |
| 43   |     | 1145 | 1234 | 1324 | 1414 | 1503 | 1593 | 1683 | 1772 | 1862 | 1952 |       |
| 44   |     | 2041 | 2131 | 2221 | 2310 | 2400 | 2490 | 2579 | 2669 | 2759 | 2848 |       |
| 45   |     | 2938 | 3027 | 3117 | 3207 | 3296 | 3386 | 3476 | 3565 | 3655 | 3744 |       |
| 4846 |     | 3834 | 3924 | 4013 | 4103 | 4193 | 4282 | 4372 | 4461 | 4551 | 4641 |       |
| 47   |     | 4730 | 4820 | 4909 | 4999 | 5089 | 5178 | 5268 | 5357 | 5447 | 5537 |       |
| 48   |     | 5626 | 5716 | 5805 | 5895 | 5984 | 6074 | 6164 | 6253 | 6343 | 6432 |       |
| 49   |     | 6522 | 6611 | 6701 | 6791 | 6880 | 6970 | 7059 | 7149 | 7238 | 7328 |       |
| 50   |     | 7417 | 7507 | 7596 | 7686 | 7776 | 7865 | 7955 | 8044 | 8134 | 8223 |       |
| 4851 |     | 8313 | 8402 | 8492 | 8581 | 8671 | 8760 | 8850 | 8939 | 9029 | 9118 |       |
| 52   |     | 9208 | 9297 | 9387 | 9476 | 9566 | 9655 | 9745 | 9834 | 9924 | 0013 |       |
| 53   | 686 | 0103 | 0192 | 0282 | 0371 | 0461 | 0550 | 0640 | 0729 | 0819 | 0908 |       |
| 54   |     | 0998 | 1087 | 1177 | 1266 | 1356 | 1445 | 1535 | 1624 | 1713 | 1803 |       |
| 55   |     | 1892 | 1982 | 2071 | 2161 | 2250 | 2340 | 2429 | 2518 | 2608 | 2697 |       |
| 4856 |     | 2797 | 2886 | 2976 | 3066 | 3155 | 3244 | 3334 | 3423 | 3512 | 3602 |       |
| 57   |     | 3681 | 3770 | 3860 | 3949 | 4039 | 4128 | 4217 | 4307 | 4396 | 4486 |       |
| 58   |     | 4575 | 4665 | 4754 | 4844 | 4933 | 5022 | 5111 | 5201 | 5290 | 5380 |       |
| 59   |     | 5469 | 5558 | 5648 | 5737 | 5826 | 5916 | 6005 | 6095 | 6184 | 6273 |       |
| 60   |     | 6363 | 6452 | 6541 | 6631 | 6720 | 6809 | 6899 | 6988 | 7078 | 7167 |       |
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|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 861  | 686.7256 | 7345 | 7436 | 7514 | 7614 | 7703 | 7792 | 7882 | 7971 | 8060 |    |       |
| 62   | 8150     | 8239 | 8328 | 8418 | 8507 | 8596 | 8685 | 8775 | 8864 | 8953 |    |       |
| 63   | 9043     | 9132 | 9221 | 9311 | 9400 | 9489 | 9578 | 9668 | 9757 | 9846 |    |       |
| 64   | 9936     | 0025 | 0114 | 0204 | 0293 | 0382 | 0471 | 0561 | 0650 | 0739 |    |       |
| 65   | 687.0828 | 0918 | 1007 | 1096 | 1186 | 1275 | 1364 | 1453 | 1543 | 1632 |    |       |
| 4866 | 1721     | 1810 | 1900 | 1989 | 2078 | 2167 | 2257 | 2346 | 2435 | 2524 |    |       |
| 67   | 2613     | 2703 | 2792 | 2881 | 2970 | 3060 | 3149 | 3238 | 3327 | 3416 |    |       |
| 68   | 3506     | 3595 | 3684 | 3773 | 3863 | 3952 | 4041 | 4130 | 4219 | 4309 |    |       |
| 69   | 4398     | 4487 | 4576 | 4665 | 4755 | 4844 | 4933 | 5022 | 5111 | 5200 |    |       |
| 70   | 5290     | 5379 | 5468 | 5557 | 5646 | 5735 | 5825 | 5914 | 6003 | 6092 |    |       |
| 4871 | 6181     | 6270 | 6360 | 6449 | 6538 | 6627 | 6716 | 6805 | 6895 | 6984 |    |       |
| 72   | 7073     | 7162 | 7251 | 7340 | 7429 | 7518 | 7608 | 7697 | 7786 | 7875 |    |       |
| 73   | 7964     | 8053 | 8142 | 8231 | 8321 | 8410 | 8499 | 8588 | 8677 | 8766 |    |       |
| 74   | 8855     | 8944 | 9033 | 9123 | 9212 | 9301 | 9390 | 9479 | 9568 | 9657 |    |       |
| 75   | 9746     | 9835 | 9924 | 0013 | 0103 | 0192 | 0281 | 0370 | 0459 | 0548 |    |       |
| 4876 | 688.0637 | 0726 | 0815 | 0904 | 0993 | 1082 | 1171 | 1260 | 1349 | 1439 |    |       |
| 77   | 1528     | 1617 | 1706 | 1795 | 1884 | 1973 | 2062 | 2151 | 2240 | 2329 |    |       |
| 78   | 2418     | 2507 | 2596 | 2685 | 2774 | 2863 | 2952 | 3041 | 3130 | 3219 |    |       |
| 79   | 3308     | 3397 | 3486 | 3575 | 3664 | 3753 | 3842 | 3931 | 4020 | 4109 |    |       |
| 80   | 4198     | 4287 | 4376 | 4465 | 4554 | 4643 | 4732 | 4821 | 4910 | 4999 |    |       |
| 4881 | 5088     | 5177 | 5266 | 5355 | 5444 | 5533 | 5622 | 5711 | 5800 | 5889 |    |       |
| 82   | 5978     | 6067 | 6156 | 6245 | 6334 | 6423 | 6511 | 6600 | 6689 | 6778 |    |       |
| 83   | 6867     | 6956 | 7045 | 7134 | 7223 | 7312 | 7401 | 7490 | 7579 | 7668 |    |       |
| 84   | 7757     | 7846 | 7934 | 8023 | 8112 | 8201 | 8290 | 8379 | 8468 | 8557 |    |       |
| 85   | 8646     | 8735 | 8823 | 8912 | 9001 | 9090 | 9179 | 9268 | 9357 | 9446 |    |       |
| 4886 | 9535     | 9624 | 9712 | 9801 | 9890 | 9979 | 0068 | 0157 | 0246 | 0335 |    |       |
| 87   | 589.0423 | 0512 | 0601 | 0690 | 0779 | 0868 | 0957 | 1045 | 1134 | 1223 |    |       |
| 88   | 1312     | 1401 | 1490 | 1579 | 1667 | 1756 | 1845 | 1934 | 2023 | 2112 |    |       |
| 89   | 2202     | 2290 | 2378 | 2467 | 2556 | 2645 | 2733 | 2822 | 2911 | 3000 |    |       |
| 90   | 3089     | 3177 | 3266 | 3355 | 3444 | 3533 | 3621 | 3710 | 3799 | 3888 |    |       |
| 4891 | 3977     | 4065 | 4154 | 4243 | 4332 | 4421 | 4509 | 4598 | 4687 | 4776 |    |       |
| 92   | 4864     | 4953 | 5042 | 5131 | 5220 | 5308 | 5397 | 5485 | 5575 | 5663 |    |       |
| 93   | 5752     | 5841 | 5930 | 6018 | 6107 | 6196 | 6285 | 6373 | 6462 | 6551 |    |       |
| 94   | 6640     | 6728 | 6817 | 6906 | 6995 | 7083 | 7172 | 7261 | 7350 | 7438 |    |       |
| 95   | 7527     | 7616 | 7704 | 7793 | 7882 | 7971 | 8059 | 8148 | 8237 | 8325 |    |       |
| 4896 | 8414     | 8503 | 8591 | 8680 | 8769 | 8858 | 8946 | 9035 | 9124 | 9212 |    |       |
| 97   | 9301     | 9390 | 9478 | 9567 | 9656 | 9744 | 9833 | 9922 | 0010 | 0099 |    |       |
| 98   | 690.0188 | 0276 | 0365 | 0454 | 0542 | 0631 | 0720 | 0808 | 0897 | 0986 |    |       |
| 99   | 1074     | 1163 | 1252 | 1340 | 1429 | 1518 | 1606 | 1695 | 1784 | 1873 |    |       |
| 4900 | 1961     | 2049 | 2138 | 2227 | 2315 | 2404 | 2493 | 2581 | 2670 | 2758 |    |       |
| 4901 | 2847     | 2936 | 3024 | 3113 | 3201 | 3290 | 3379 | 3467 | 3556 | 3644 |    |       |
| 02   | 3733     | 3822 | 3910 | 3999 | 4087 | 4176 | 4265 | 4353 | 4442 | 4530 |    |       |
| 03   | 4619     | 4708 | 4796 | 4885 | 4973 | 5062 | 5150 | 5239 | 5327 | 5416 |    |       |
| 04   | 5505     | 5593 | 5682 | 5770 | 5859 | 5947 | 6036 | 6124 | 6213 | 6302 |    |       |
| 05   | 6390     | 6479 | 6567 | 6656 | 6744 | 6833 | 6921 | 7010 | 7098 | 7187 |    |       |
| 4906 | 7275     | 7364 | 7452 | 7541 | 7630 | 7718 | 7807 | 7895 | 7984 | 8072 |    |       |
| 07   | 8161     | 8249 | 8338 | 8426 | 8515 | 8603 | 8692 | 8780 | 8869 | 8957 |    |       |
| 08   | 9046     | 9134 | 9223 | 9311 | 9399 | 9488 | 9576 | 9665 | 9753 | 9842 |    |       |
| 09   | 9930     | 0019 | 0107 | 0196 | 0284 | 0373 | 0461 | 0550 | 0638 | 0726 |    |       |
| 10   | 691.0815 | 0903 | 0992 | 1080 | 1169 | 1257 | 1346 | 1434 | 1522 | 1611 |    |       |
| 4911 | 1699     | 1788 | 1876 | 1965 | 2053 | 2141 | 2230 | 2318 | 2407 | 2495 |    |       |
| 12   | 2584     | 2672 | 2760 | 2849 | 2937 | 3026 | 3114 | 3202 | 3291 | 3379 |    |       |
| 13   | 3468     | 3556 | 3644 | 3733 | 3821 | 3910 | 3998 | 4086 | 4175 | 4263 |    |       |
| 14   | 4352     | 4440 | 4528 | 4617 | 4705 | 4793 | 4882 | 4970 | 5058 | 5147 |    |       |
| 15   | 5335     | 5424 | 5512 | 5600 | 5689 | 5777 | 5865 | 5954 | 6042 | 6130 |    |       |
| 4916 | 6119     | 6207 | 6295 | 6384 | 6472 | 6560 | 6649 | 6737 | 6825 | 6914 |    |       |
| 17   | 7002     | 7090 | 7179 | 7267 | 7355 | 7444 | 7532 | 7620 | 7709 | 7797 |    |       |
| 18   | 7885     | 7974 | 8062 | 8150 | 8238 | 8327 | 8415 | 8504 | 8592 | 8680 |    |       |
| 19   | 8769     | 8857 | 8945 | 9033 | 9121 | 9209 | 9298 | 9386 | 9474 | 9563 |    |       |
| 20   | 9651     | 9739 | 9828 | 9916 | 0004 | 0092 | 0181 | 0269 | 0357 | 0445 |    |       |
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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. |
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| 921  | 692 | 0534 | 0622 | 0710 | 0798 | 0887 | 0975 | 1063 | 1151 | 1240 | 1328 |    |
| 22   |     | 1216 | 1304 | 1393 | 1481 | 1569 | 1657 | 1745 | 1834 | 1922 | 2010 |    |
| 23   |     | 2298 | 2387 | 2475 | 2563 | 2651 | 2739 | 2828 | 2916 | 3004 | 3092 |    |
| 24   |     | 3180 | 3269 | 3357 | 3445 | 3533 | 3621 | 3710 | 3798 | 3886 | 3974 |    |
| 25   |     | 4062 | 4151 | 4239 | 4327 | 4415 | 4503 | 4591 | 4680 | 4768 | 4856 |    |
| 4926 |     | 4944 | 5032 | 5120 | 5209 | 5297 | 5385 | 5473 | 5561 | 5649 | 5737 |    |
| 27   |     | 5826 | 5914 | 6002 | 6090 | 6178 | 6266 | 6354 | 6443 | 6531 | 6619 |    |
| 28   |     | 6707 | 6795 | 6883 | 6971 | 7059 | 7148 | 7236 | 7324 | 7412 | 7500 |    |
| 29   |     | 7588 | 7676 | 7764 | 7853 | 7941 | 8029 | 8117 | 8205 | 8293 | 8381 |    |
| 30   |     | 8469 | 8557 | 8645 | 8733 | 8822 | 8910 | 8998 | 9086 | 9174 | 9262 |    |
| 931  |     | 9350 | 9438 | 9526 | 9614 | 9702 | 9790 | 9878 | 9967 | 0055 | 0143 |    |
| 32   | 693 | 0231 | 0319 | 0407 | 0495 | 0583 | 0671 | 0759 | 0847 | 0935 | 1023 |    |
| 33   |     | 1111 | 1199 | 1287 | 1375 | 1463 | 1551 | 1639 | 1727 | 1815 | 1903 |    |
| 34   |     | 1991 | 2079 | 2167 | 2255 | 2344 | 2432 | 2520 | 2608 | 2696 | 2784 |    |
| 35   |     | 2872 | 2960 | 3048 | 3136 | 3224 | 3312 | 3400 | 3488 | 3576 | 3664 |    |
| 936  |     | 3752 | 3839 | 3927 | 4015 | 4103 | 4191 | 4279 | 4367 | 4455 | 4543 |    |
| 37   |     | 4631 | 4719 | 4807 | 4895 | 4983 | 5071 | 5159 | 5247 | 5335 | 5423 |    |
| 38   |     | 5511 | 5599 | 5687 | 5775 | 5863 | 5951 | 6039 | 6126 | 6214 | 6302 |    |
| 39   |     | 6390 | 6478 | 6566 | 6654 | 6742 | 6830 | 6918 | 7006 | 7094 | 7182 |    |
| 40   |     | 7269 | 7357 | 7445 | 7533 | 7621 | 7709 | 7797 | 7885 | 7973 | 8061 |    |
| 4941 |     | 8149 | 8236 | 8324 | 8412 | 8500 | 8588 | 8676 | 8764 | 8852 | 8940 |    |
| 42   |     | 9027 | 9115 | 9203 | 9291 | 9379 | 9467 | 9555 | 9643 | 9730 | 9818 |    |
| 43   |     | 9906 | 9994 | 0082 | 0170 | 0258 | 0346 | 0434 | 0521 | 0609 | 0697 |    |
| 44   | 694 | 0785 | 0872 | 0960 | 1048 | 1136 | 1224 | 1312 | 1399 | 1487 | 1575 |    |
| 45   |     | 1663 | 1751 | 1839 | 1926 | 2014 | 2102 | 2190 | 2278 | 2366 | 2453 |    |
| 4940 |     | 2541 | 2629 | 2717 | 2805 | 2892 | 2980 | 3068 | 3156 | 3244 | 3331 |    |
| 47   |     | 3419 | 3507 | 3595 | 3682 | 3770 | 3858 | 3946 | 4034 | 4121 | 4209 |    |
| 48   |     | 4297 | 4385 | 4472 | 4560 | 4648 | 4736 | 4824 | 4911 | 5000 | 5087 |    |
| 49   |     | 5175 | 5262 | 5350 | 5438 | 5526 | 5613 | 5701 | 5789 | 5877 | 5964 |    |
| 50   |     | 6052 | 6140 | 6227 | 6315 | 6403 | 6491 | 6578 | 6666 | 6754 | 6842 |    |
| 951  |     | 6920 | 7017 | 7105 | 7192 | 7280 | 7368 | 7456 | 7543 | 7631 | 7719 |    |
| 52   |     | 7806 | 7892 | 7978 | 8065 | 8152 | 8239 | 8326 | 8412 | 8500 | 8587 |    |
| 53   |     | 8683 | 8771 | 8859 | 8946 | 9034 | 9122 | 9209 | 9297 | 9385 | 9472 |    |
| 54   |     | 9560 | 9648 | 9735 | 9823 | 9911 | 9998 | 0086 | 0173 | 0261 | 0349 |    |
| 55   | 695 | 0437 | 0524 | 0612 | 0700 | 0787 | 0875 | 0962 | 1050 | 1138 | 1225 |    |
| 956  |     | 1313 | 1401 | 1488 | 1576 | 1663 | 1751 | 1839 | 1926 | 2014 | 2102 |    |
| 57   |     | 2180 | 2277 | 2364 | 2452 | 2540 | 2627 | 2715 | 2802 | 2890 | 2978 |    |
| 58   |     | 3065 | 3153 | 3240 | 3328 | 3416 | 3503 | 3591 | 3678 | 3766 | 3854 |    |
| 59   |     | 3941 | 4029 | 4116 | 4204 | 4291 | 4379 | 4467 | 4554 | 4642 | 4729 |    |
| 60   |     | 4817 | 4904 | 4992 | 5079 | 5167 | 5255 | 5342 | 5430 | 5517 | 5605 |    |
| 4961 |     | 5692 | 5780 | 5867 | 5955 | 6042 | 6130 | 6217 | 6305 | 6393 | 6480 |    |
| 62   |     | 6568 | 6655 | 6743 | 6830 | 6918 | 7005 | 7093 | 7180 | 7268 | 7355 |    |
| 63   |     | 7443 | 7530 | 7618 | 7705 | 7793 | 7880 | 7968 | 8055 | 8142 | 8230 |    |
| 64   |     | 8318 | 8405 | 8493 | 8580 | 8668 | 8755 | 8843 | 8930 | 9018 | 9105 |    |
| 65   |     | 9193 | 9280 | 9367 | 9455 | 9542 | 9630 | 9717 | 9805 | 9892 | 9980 |    |
| 966  | 696 | 0067 | 0155 | 0242 | 0330 | 0417 | 0504 | 0592 | 0679 | 0767 | 0854 |    |
| 67   |     | 0942 | 1029 | 1116 | 1204 | 1291 | 1379 | 1466 | 1554 | 1641 | 1728 |    |
| 68   |     | 1816 | 1903 | 1991 | 2078 | 2166 | 2253 | 2340 | 2428 | 2515 | 2603 |    |
| 69   |     | 2690 | 2777 | 2865 | 2952 | 3040 | 3127 | 3214 | 3302 | 3389 | 3477 |    |
| 70   |     | 3564 | 3651 | 3739 | 3826 | 3913 | 4001 | 4088 | 4176 | 4263 | 4350 |    |
| 971  |     | 4438 | 4525 | 4612 | 4700 | 4787 | 4874 | 4962 | 5049 | 5137 | 5224 |    |
| 72   |     | 5311 | 5399 | 5486 | 5573 | 5661 | 5748 | 5835 | 5923 | 6010 | 6097 |    |
| 73   |     | 6185 | 6272 | 6359 | 6447 | 6534 | 6621 | 6709 | 6796 | 6883 | 6970 |    |
| 74   |     | 7058 | 7145 | 7232 | 7320 | 7407 | 7494 | 7582 | 7669 | 7756 | 7844 |    |
| 75   |     | 7931 | 8018 | 8105 | 8193 | 8280 | 8367 | 8455 | 8542 | 8629 | 8716 |    |
| 4976 |     | 8804 | 8891 | 8978 | 9066 | 9153 | 9240 | 9327 | 9415 | 9502 | 9589 |    |
| 77   |     | 9676 | 9764 | 9851 | 9938 | 0025 | 0113 | 0200 | 0287 | 0374 | 0462 |    |
| 78   | 697 | 0549 | 0636 | 0723 | 0811 | 0898 | 0985 | 1072 | 1160 | 1247 | 1334 |    |
| 79   |     | 1421 | 1508 | 1596 | 1683 | 1770 | 1857 | 1945 | 2032 | 2119 | 2206 |    |
| 80   |     | 2293 | 2381 | 2468 | 2555 | 2642 | 2729 | 2817 | 2904 | 2991 | 3078 |    |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
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| 4981 | 697 | 3165 | 3253 | 3340 | 3427 | 3513 | 3601 | 3689 | 3776 | 3863 | 3950 |       |
| 82   |     | 4037 | 4124 | 4212 | 4299 | 4386 | 4473 | 4560 | 4647 | 4735 | 4822 |       |
| 83   |     | 4909 | 4996 | 5083 | 5170 | 5257 | 5345 | 5432 | 5519 | 5606 | 5693 |       |
| 84   |     | 5780 | 5867 | 5955 | 6042 | 6129 | 6216 | 6303 | 6390 | 6477 | 6565 |       |
| 85   |     | 6652 | 6739 | 6826 | 6913 | 7000 | 7087 | 7174 | 7261 | 7349 | 7436 |       |
| 4986 |     | 7523 | 7610 | 7697 | 7784 | 7871 | 7958 | 8045 | 8132 | 8220 | 8307 |       |
| 87   |     | 8394 | 8481 | 8568 | 8655 | 8742 | 8829 | 8916 | 9003 | 9090 | 9177 |       |
| 88   |     | 9264 | 9352 | 9439 | 9526 | 9613 | 9700 | 9787 | 9874 | 9961 | 0048 |       |
| 89   | 698 | 0135 | 0222 | 0309 | 0396 | 0483 | 0570 | 0657 | 0744 | 0831 | 0918 |       |
| 90   |     | 1005 | 1092 | 1180 | 1267 | 1354 | 1441 | 1528 | 1615 | 1702 | 1789 | 87    |
| 4991 |     | 1876 | 1963 | 2050 | 2137 | 2224 | 2311 | 2398 | 2485 | 2572 | 2659 |       |
| 92   |     | 2746 | 2833 | 2920 | 3007 | 3094 | 3181 | 3268 | 3355 | 3442 | 3529 |       |
| 93   |     | 3616 | 3703 | 3790 | 3877 | 3964 | 4051 | 4138 | 4224 | 4311 | 4398 |       |
| 94   |     | 4485 | 4572 | 4659 | 4746 | 4833 | 4920 | 5007 | 5094 | 5181 | 5268 |       |
| 95   |     | 5355 | 5442 | 5529 | 5616 | 5703 | 5790 | 5877 | 5964 | 6050 | 6137 |       |
| 4996 |     | 6224 | 6311 | 6398 | 6485 | 6572 | 6659 | 6746 | 6833 | 6920 | 7007 |       |
| 97   |     | 7093 | 7180 | 7267 | 7354 | 7441 | 7528 | 7615 | 7702 | 7789 | 7876 |       |
| 98   |     | 7964 | 8049 | 8136 | 8223 | 8310 | 8397 | 8484 | 8571 | 8658 | 8744 |       |
| 99   |     | 8831 | 8918 | 9005 | 9092 | 9179 | 9266 | 9353 | 9439 | 9526 | 9613 |       |
| 5000 |     | 9700 | 9787 | 9874 | 9961 | 0047 | 0134 | 0221 | 0308 | 0395 | 0482 |       |
| 5001 | 699 | 0569 | 0655 | 0742 | 0829 | 0916 | 1003 | 1090 | 1176 | 1263 | 1350 |       |
| 02   |     | 1437 | 1524 | 1611 | 1697 | 1784 | 1871 | 1958 | 2045 | 2131 | 2218 |       |
| 03   |     | 2305 | 2392 | 2479 | 2565 | 2652 | 2739 | 2826 | 2913 | 2999 | 3086 |       |
| 04   |     | 3173 | 3260 | 3347 | 3433 | 3520 | 3607 | 3694 | 3780 | 3867 | 3954 |       |
| 05   |     | 4041 | 4128 | 4214 | 4301 | 4388 | 4475 | 4561 | 4648 | 4735 | 4822 |       |
| 5006 |     | 4908 | 4995 | 5082 | 5169 | 5255 | 5342 | 5429 | 5516 | 5602 | 5689 |       |
| 07   |     | 5776 | 5863 | 5949 | 6036 | 6123 | 6210 | 6296 | 6383 | 6470 | 6556 |       |
| 08   |     | 6643 | 6730 | 6817 | 6903 | 6990 | 7077 | 7163 | 7250 | 7337 | 7424 |       |
| 09   |     | 7510 | 7597 | 7684 | 7770 | 7857 | 7944 | 8031 | 8117 | 8204 | 8291 |       |
| 10   |     | 8377 | 8464 | 8551 | 8637 | 8724 | 8811 | 8897 | 8984 | 9071 | 9157 |       |
| 5011 |     | 9244 | 9331 | 9417 | 9504 | 9591 | 9677 | 9764 | 9851 | 9937 | 0024 |       |
| 12   | 700 | 0111 | 0197 | 0284 | 0371 | 0457 | 0544 | 0630 | 0717 | 0804 | 0890 |       |
| 13   |     | 0977 | 1064 | 1150 | 1237 | 1324 | 1410 | 1497 | 1583 | 1670 | 1757 |       |
| 14   |     | 1843 | 1930 | 2017 | 2103 | 2190 | 2276 | 2363 | 2450 | 2536 | 2623 |       |
| 15   |     | 2709 | 2796 | 2883 | 2969 | 3056 | 3142 | 3229 | 3316 | 3402 | 3489 |       |
| 5016 |     | 3575 | 3662 | 3748 | 3835 | 3922 | 4008 | 4095 | 4181 | 4268 | 4354 |       |
| 17   |     | 4441 | 4528 | 4614 | 4701 | 4787 | 4874 | 4960 | 5047 | 5133 | 5220 |       |
| 18   |     | 5307 | 5393 | 5480 | 5566 | 5653 | 5739 | 5826 | 5912 | 5999 | 6085 |       |
| 19   |     | 6172 | 6258 | 6345 | 6432 | 6518 | 6605 | 6691 | 6778 | 6864 | 6951 |       |
| 20   |     | 7037 | 7124 | 7210 | 7297 | 7383 | 7470 | 7556 | 7643 | 7729 | 7816 |       |
| 5021 |     | 7902 | 7989 | 8075 | 8162 | 8248 | 8335 | 8421 | 8508 | 8594 | 8681 |       |
| 22   |     | 8767 | 8854 | 8940 | 9027 | 9113 | 9199 | 9286 | 9372 | 9459 | 9545 |       |
| 23   |     | 9632 | 9718 | 9805 | 9891 | 9978 | 0064 | 0151 | 0237 | 0323 | 0410 |       |
| 24   | 701 | 0496 | 0583 | 0669 | 0756 | 0842 | 0929 | 1015 | 1101 | 1188 | 1274 |       |
| 25   |     | 1361 | 1447 | 1534 | 1620 | 1706 | 1793 | 1879 | 1966 | 2052 | 2138 |       |
| 5026 |     | 2225 | 2311 | 2398 | 2484 | 2570 | 2657 | 2743 | 2830 | 2916 | 3002 |       |
| 27   |     | 3089 | 3175 | 3262 | 3348 | 3434 | 3521 | 3607 | 3694 | 3780 | 3866 |       |
| 28   |     | 3953 | 4039 | 4125 | 4212 | 4298 | 4385 | 4471 | 4557 | 4644 | 4730 |       |
| 29   |     | 4816 | 4903 | 4989 | 5075 | 5162 | 5248 | 5334 | 5421 | 5507 | 5594 |       |
| 30   |     | 5680 | 5766 | 5853 | 5939 | 6025 | 6112 | 6198 | 6284 | 6371 | 6457 |       |
| 5031 |     | 6543 | 6629 | 6716 | 6802 | 6888 | 6975 | 7061 | 7147 | 7234 | 7320 |       |
| 32   |     | 7406 | 7493 | 7579 | 7665 | 7752 | 7838 | 7924 | 8010 | 8097 | 8183 |       |
| 33   |     | 8269 | 8356 | 8442 | 8528 | 8614 | 8701 | 8787 | 8874 | 8960 | 9046 |       |
| 34   |     | 9132 | 9218 | 9305 | 9391 | 9477 | 9563 | 9650 | 9736 | 9822 | 9908 |       |
| 35   |     | 9995 | 0081 | 0167 | 0254 | 0340 | 0426 | 0512 | 0598 | 0685 | 0771 |       |
| 5036 | 702 | 0857 | 0943 | 1030 | 1116 | 1202 | 1288 | 1375 | 1461 | 1547 | 1633 |       |
| 37   |     | 1720 | 1806 | 1892 | 1978 | 2064 | 2151 | 2237 | 2323 | 2409 | 2495 |       |
| 38   |     | 2584 | 2668 | 2755 | 2840 | 2926 | 3013 | 3099 | 3185 | 3271 | 3357 |       |
| 39   |     | 3444 | 3530 | 3616 | 3702 | 3788 | 3874 | 3961 | 4047 | 4133 | 4219 |       |
| 40   |     | 4305 | 4392 | 4478 | 4564 | 4650 | 4736 | 4822 | 4909 | 4995 | 5081 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| 5041 | 702.5167 | 5253 | 5339 | 5425 | 5512 | 5598 | 5684 | 5770  | 5856  | 5942  |    |       |
| 42   | 6028     | 6115 | 6201 | 6287 | 6373 | 6459 | 6545 | 6631  | 6717  | 6804  |    |       |
| 43   | 6890     | 6976 | 7062 | 7148 | 7234 | 7320 | 7406 | 7492  | 7579  | 7665  |    |       |
| 44   | 7751     | 7837 | 7923 | 8009 | 8095 | 8181 | 8267 | 8353  | 8440  | 8526  |    |       |
| 45   | 8612     | 8698 | 8784 | 8870 | 8956 | 9042 | 9128 | 9214  | 9300  | 9386  |    |       |
| 5046 | 9472     | 9559 | 9645 | 9731 | 9817 | 9903 | 9989 | 10075 | 10161 | 10247 |    |       |
| 47   | 703.0333 | 0419 | 0505 | 0591 | 0677 | 0763 | 0849 | 0935  | 1021  | 1107  |    |       |
| 48   | 1193     | 1279 | 1366 | 1452 | 1538 | 1624 | 1710 | 1796  | 1882  | 1968  |    |       |
| 49   | 2054     | 2140 | 2226 | 2312 | 2398 | 2484 | 2570 | 2656  | 2742  | 2828  | 86 |       |
| 50   | 2914     | 3000 | 3086 | 3172 | 3258 | 3344 | 3430 | 3516  | 3602  | 3688  |    |       |
| 5051 | 3774     | 3860 | 3946 | 4032 | 4118 | 4204 | 4290 | 4376  | 4461  | 4547  |    |       |
| 52   | 4633     | 4719 | 4805 | 4891 | 4977 | 5063 | 5149 | 5235  | 5321  | 5407  |    |       |
| 53   | 5493     | 5579 | 5665 | 5751 | 5837 | 5923 | 6009 | 6095  | 6181  | 6266  |    |       |
| 54   | 6352     | 6438 | 6524 | 6610 | 6696 | 6782 | 6868 | 6954  | 7040  | 7126  |    |       |
| 55   | 7212     | 7298 | 7383 | 7469 | 7555 | 7641 | 7727 | 7813  | 7899  | 7985  |    |       |
| 5056 | 8071     | 8157 | 8242 | 8328 | 8414 | 8500 | 8586 | 8672  | 8758  | 8844  |    |       |
| 57   | 8932     | 9018 | 9104 | 9190 | 9276 | 9362 | 9448 | 9534  | 9620  | 9706  |    |       |
| 58   | 9788     | 9874 | 9960 | 0046 | 0132 | 0218 | 0303 | 0389  | 0475  | 0561  |    |       |
| 59   | 704.0647 | 0733 | 0818 | 0904 | 0990 | 1076 | 1162 | 1248  | 1334  | 1419  |    |       |
| 60   | 1505     | 1591 | 1677 | 1763 | 1848 | 1934 | 2020 | 2106  | 2192  | 2278  |    |       |
| 5061 | 2363     | 2449 | 2535 | 2621 | 2707 | 2792 | 2878 | 2964  | 3050  | 3136  |    |       |
| 62   | 3221     | 3307 | 3393 | 3479 | 3565 | 3650 | 3736 | 3822  | 3908  | 3993  |    |       |
| 63   | 4070     | 4156 | 4242 | 4327 | 4413 | 4508 | 4594 | 4680  | 4765  | 4851  |    |       |
| 64   | 4937     | 5023 | 5108 | 5194 | 5280 | 5366 | 5452 | 5537  | 5623  | 5709  |    |       |
| 65   | 5794     | 5880 | 5966 | 6052 | 6137 | 6223 | 6309 | 6395  | 6480  | 6566  |    |       |
| 5066 | 6652     | 6738 | 6823 | 6909 | 6995 | 7080 | 7166 | 7252  | 7338  | 7423  |    |       |
| 67   | 7509     | 7595 | 7680 | 7766 | 7852 | 7938 | 8023 | 8109  | 8195  | 8280  |    |       |
| 68   | 8366     | 8452 | 8537 | 8623 | 8709 | 8795 | 8880 | 8966  | 9052  | 9137  |    |       |
| 69   | 9223     | 9309 | 9394 | 9480 | 9566 | 9651 | 9737 | 9823  | 9908  | 9994  |    |       |
| 70   | 705.0080 | 0165 | 0251 | 0337 | 0422 | 0508 | 0594 | 0679  | 0765  | 0850  |    |       |
| 5071 | 0936     | 1022 | 1107 | 1193 | 1279 | 1364 | 1450 | 1536  | 1621  | 1707  |    |       |
| 72   | 1792     | 1878 | 1964 | 2049 | 2135 | 2221 | 2306 | 2392  | 2477  | 2563  |    |       |
| 73   | 2649     | 2734 | 2820 | 2905 | 2991 | 3077 | 3162 | 3248  | 3333  | 3419  |    |       |
| 74   | 3505     | 3590 | 3676 | 3761 | 3847 | 3933 | 4018 | 4104  | 4189  | 4275  |    |       |
| 75   | 4360     | 4446 | 4532 | 4617 | 4703 | 4788 | 4874 | 4959  | 5045  | 5131  |    |       |
| 5076 | 5216     | 5302 | 5387 | 5473 | 5558 | 5644 | 5729 | 5815  | 5901  | 5986  |    |       |
| 77   | 6072     | 6157 | 6243 | 6328 | 6414 | 6499 | 6585 | 6670  | 6756  | 6841  |    |       |
| 78   | 6927     | 7012 | 7098 | 7184 | 7269 | 7355 | 7440 | 7526  | 7611  | 7697  |    |       |
| 79   | 7782     | 7868 | 7953 | 8039 | 8124 | 8210 | 8295 | 8381  | 8466  | 8552  |    |       |
| 80   | 8637     | 8723 | 8808 | 8894 | 8979 | 9065 | 9150 | 9236  | 9321  | 9406  |    |       |
| 5081 | 9492     | 9577 | 9663 | 9748 | 9834 | 9919 | 0005 | 0090  | 0176  | 0261  |    |       |
| 82   | 706.0347 | 0432 | 0518 | 0603 | 0688 | 0774 | 0859 | 0945  | 1030  | 1116  |    |       |
| 83   | 1201     | 1287 | 1372 | 1457 | 1543 | 1628 | 1714 | 1799  | 1885  | 1970  |    |       |
| 84   | 2055     | 2141 | 2226 | 2312 | 2397 | 2483 | 2568 | 2653  | 2739  | 2824  |    |       |
| 85   | 2910     | 2995 | 3080 | 3166 | 3251 | 3337 | 3422 | 3507  | 3593  | 3678  |    |       |
| 5086 | 3764     | 3849 | 3934 | 4020 | 4105 | 4190 | 4276 | 4361  | 4447  | 4532  |    |       |
| 87   | 4617     | 4703 | 4788 | 4873 | 4959 | 5044 | 5130 | 5215  | 5300  | 5386  |    |       |
| 88   | 5471     | 5556 | 5642 | 5727 | 5812 | 5898 | 5983 | 6068  | 6154  | 6239  |    |       |
| 89   | 6325     | 6410 | 6495 | 6581 | 6666 | 6751 | 6837 | 6922  | 7007  | 7092  |    |       |
| 90   | 7178     | 7263 | 7348 | 7434 | 7519 | 7604 | 7690 | 7775  | 7860  | 7946  |    |       |
| 5091 | 8031     | 8116 | 8202 | 8287 | 8372 | 8457 | 8543 | 8628  | 8713  | 8799  |    |       |
| 92   | 8834     | 8919 | 9005 | 9090 | 9176 | 9261 | 9346 | 9431  | 9516  | 9602  |    |       |
| 93   | 9737     | 9822 | 9907 | 9993 | 0078 | 0163 | 0248 | 0334  | 0419  | 0504  |    |       |
| 94   | 707.0589 | 0675 | 0760 | 0845 | 0930 | 1016 | 1101 | 1186  | 1271  | 1357  |    |       |
| 95   | 1442     | 1527 | 1612 | 1698 | 1783 | 1868 | 1953 | 2039  | 2124  | 2209  |    |       |
| 5096 | 2294     | 2379 | 2465 | 2550 | 2635 | 2720 | 2805 | 2891  | 2976  | 3061  |    |       |
| 97   | 3146     | 3232 | 3317 | 3402 | 3487 | 3572 | 3658 | 3743  | 3828  | 3913  |    |       |
| 98   | 3998     | 4083 | 4169 | 4254 | 4339 | 4424 | 4509 | 4595  | 4680  | 4765  |    |       |
| 99   | 4850     | 4935 | 5020 | 5106 | 5191 | 5276 | 5361 | 5446  | 5531  | 5617  |    |       |
| 5100 | 5702     | 5787 | 5872 | 5957 | 6042 | 6128 | 6213 | 6298  | 6383  | 6468  | 85 |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7     | 8     | 9     | D. | P. p. |

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| 5101 | 707.6553 | 6638 | 6724 | 6809 | 6894 | 6979 | 7064 | 7149 | 7234 | 7319 |    |       |
| 02   | 7405     | 7490 | 7575 | 7660 | 7745 | 7830 | 7915 | 8000 | 8085 | 8171 |    |       |
| 03   | 8256     | 8341 | 8426 | 8511 | 8596 | 8681 | 8766 | 8851 | 8936 | 9022 |    |       |
| 04   | 9107     | 9192 | 9277 | 9362 | 9447 | 9532 | 9617 | 9702 | 9787 | 9872 |    |       |
| 05   | 9957     | 0043 | 0128 | 0213 | 0298 | 0383 | 0468 | 0553 | 0638 | 0723 |    |       |
| 5106 | 708.0808 | 0893 | 0978 | 1063 | 1148 | 1233 | 1318 | 1403 | 1488 | 1574 |    |       |
| 07   | 1659     | 1744 | 1829 | 1914 | 1999 | 2084 | 2169 | 2254 | 2339 | 2424 |    |       |
| 08   | 2509     | 2594 | 2679 | 2764 | 2849 | 2934 | 3019 | 3103 | 3188 | 3274 |    |       |
| 09   | 3359     | 3444 | 3529 | 3614 | 3699 | 3784 | 3869 | 3954 | 4039 | 4124 | 85 |       |
| 10   | 4209     | 4294 | 4379 | 4464 | 4549 | 4634 | 4719 | 4804 | 4889 | 4974 |    |       |
| 5111 | 5059     | 5144 | 5229 | 5314 | 5399 | 5484 | 5569 | 5654 | 5739 | 5823 |    |       |
| 12   | 5908     | 5993 | 6078 | 6163 | 6248 | 6333 | 6418 | 6503 | 6588 | 6673 |    |       |
| 13   | 6758     | 6843 | 6928 | 7013 | 7098 | 7183 | 7268 | 7353 | 7437 | 7522 |    |       |
| 14   | 7677     | 7762 | 7847 | 7932 | 8017 | 8102 | 8187 | 8272 | 8357 | 8441 |    |       |
| 15   | 8526     | 8611 | 8696 | 8781 | 8866 | 8951 | 9036 | 9121 | 9206 | 9291 |    |       |
| 5116 | 9305     | 9390 | 9475 | 9560 | 9645 | 9730 | 9815 | 9900 | 9984 | 0069 |    |       |
| 17   | 709.0154 | 0239 | 0324 | 0409 | 0494 | 0579 | 0664 | 0749 | 0833 | 0918 |    |       |
| 18   | 1003     | 1088 | 1173 | 1257 | 1342 | 1427 | 1512 | 1597 | 1682 | 1766 |    |       |
| 19   | 1851     | 1936 | 2021 | 2106 | 2191 | 2275 | 2360 | 2445 | 2530 | 2615 |    |       |
| 20   | 2700     | 2784 | 2869 | 2954 | 3039 | 3124 | 3209 | 3293 | 3378 | 3463 |    |       |
| 5121 | 3548     | 3633 | 3717 | 3802 | 3887 | 3972 | 4057 | 4141 | 4226 | 4311 |    |       |
| 22   | 4396     | 4481 | 4565 | 4650 | 4735 | 4820 | 4904 | 4989 | 5074 | 5159 |    |       |
| 23   | 5244     | 5328 | 5413 | 5498 | 5583 | 5667 | 5752 | 5837 | 5922 | 6006 |    |       |
| 24   | 6091     | 6176 | 6261 | 6345 | 6430 | 6515 | 6600 | 6684 | 6769 | 6854 |    |       |
| 25   | 6939     | 7023 | 7108 | 7193 | 7278 | 7362 | 7447 | 7532 | 7617 | 7701 |    |       |
| 5126 | 7786     | 7871 | 7955 | 8040 | 8125 | 8210 | 8294 | 8379 | 8464 | 8548 |    |       |
| 27   | 8633     | 8718 | 8803 | 8887 | 8972 | 9057 | 9141 | 9226 | 9311 | 9396 |    |       |
| 28   | 9480     | 9565 | 9650 | 9734 | 9819 | 9904 | 9989 | 0073 | 0158 | 0242 |    |       |
| 29   | 710.0327 | 0412 | 0496 | 0581 | 0666 | 0750 | 0835 | 0920 | 1004 | 1089 |    |       |
| 30   | 1174     | 1258 | 1343 | 1428 | 1512 | 1597 | 1682 | 1766 | 1851 | 1936 |    |       |
| 5131 | 2020     | 2105 | 2189 | 2274 | 2359 | 2443 | 2528 | 2613 | 2697 | 2782 |    |       |
| 32   | 2866     | 2951 | 3036 | 3120 | 3205 | 3290 | 3374 | 3459 | 3543 | 3628 |    |       |
| 33   | 3713     | 3797 | 3882 | 3966 | 4051 | 4136 | 4220 | 4305 | 4389 | 4474 |    |       |
| 34   | 4559     | 4643 | 4728 | 4812 | 4897 | 4982 | 5066 | 5151 | 5235 | 5320 |    |       |
| 35   | 5404     | 5489 | 5574 | 5658 | 5743 | 5827 | 5912 | 5996 | 6081 | 6166 |    |       |
| 5136 | 6250     | 6335 | 6419 | 6504 | 6588 | 6673 | 6757 | 6842 | 6927 | 7011 |    |       |
| 37   | 7196     | 7280 | 7365 | 7449 | 7534 | 7618 | 7703 | 7787 | 7872 | 7956 |    |       |
| 38   | 7991     | 8076 | 8160 | 8245 | 8329 | 8414 | 8498 | 8583 | 8667 | 8752 |    |       |
| 39   | 8786     | 8871 | 8955 | 9040 | 9124 | 9209 | 9293 | 9378 | 9462 | 9547 |    |       |
| 40   | 9631     | 9716 | 9800 | 9885 | 9969 | 0054 | 0138 | 0223 | 0307 | 0392 |    |       |
| 5141 | 711.0476 | 0561 | 0645 | 0729 | 0814 | 0898 | 0983 | 1067 | 1152 | 1236 |    |       |
| 42   | 1321     | 1405 | 1490 | 1574 | 1659 | 1743 | 1827 | 1912 | 1996 | 2081 |    |       |
| 43   | 2165     | 2250 | 2334 | 2419 | 2503 | 2587 | 2672 | 2756 | 2841 | 2925 |    |       |
| 44   | 3010     | 3094 | 3178 | 3263 | 3347 | 3432 | 3516 | 3601 | 3685 | 3769 |    |       |
| 45   | 3854     | 3938 | 4023 | 4107 | 4191 | 4276 | 4360 | 4445 | 4529 | 4613 |    |       |
| 5146 | 4698     | 4782 | 4867 | 4951 | 5035 | 5120 | 5204 | 5289 | 5373 | 5457 |    |       |
| 47   | 5542     | 5626 | 5710 | 5795 | 5879 | 5964 | 6048 | 6132 | 6217 | 6301 |    |       |
| 48   | 6355     | 6439 | 6524 | 6608 | 6692 | 6777 | 6861 | 6946 | 7030 | 7115 |    |       |
| 49   | 7229     | 7313 | 7398 | 7482 | 7566 | 7651 | 7735 | 7819 | 7904 | 7988 |    |       |
| 50   | 8072     | 8157 | 8241 | 8325 | 8410 | 8494 | 8578 | 8663 | 8747 | 8831 |    |       |
| 5151 | 8915     | 9000 | 9084 | 9168 | 9253 | 9337 | 9421 | 9506 | 9590 | 9674 |    |       |
| 52   | 9759     | 9843 | 9927 | 0011 | 0096 | 0180 | 0264 | 0349 | 0433 | 0517 |    |       |
| 53   | 712.0601 | 0686 | 0770 | 0854 | 0939 | 1023 | 1107 | 1191 | 1276 | 1360 |    |       |
| 54   | 1444     | 1528 | 1613 | 1697 | 1781 | 1865 | 1950 | 2034 | 2118 | 2202 |    |       |
| 55   | 2287     | 2371 | 2455 | 2539 | 2624 | 2708 | 2792 | 2876 | 2961 | 3045 |    |       |
| 5156 | 3129     | 3213 | 3298 | 3382 | 3466 | 3550 | 3634 | 3719 | 3803 | 3887 |    |       |
| 57   | 3971     | 4055 | 4140 | 4224 | 4308 | 4392 | 4477 | 4561 | 4645 | 4729 |    |       |
| 58   | 4813     | 4898 | 4982 | 5066 | 5150 | 5234 | 5319 | 5403 | 5487 | 5571 |    |       |
| 59   | 5655     | 5739 | 5824 | 5908 | 5992 | 6076 | 6160 | 6245 | 6329 | 6413 |    |       |
| 60   | 6497     | 6581 | 6665 | 6750 | 6834 | 6918 | 7002 | 7086 | 7170 | 7254 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |



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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.F. |
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| 5161 | 712.7339 | 7423 | 7507 | 7591 | 7675 | 7759 | 7843 | 7928 | 8012 | 8096 |    |      |
| 62   | 8180     | 8264 | 8348 | 8432 | 8517 | 8601 | 8685 | 8769 | 8853 | 8937 |    |      |
| 63   | 9021     | 9105 | 9189 | 9274 | 9358 | 9442 | 9526 | 9610 | 9694 | 9778 |    |      |
| 64   | 9852     | 9936 | 0021 | 0105 | 0190 | 0273 | 0357 | 0441 | 0525 | 0609 |    |      |
| 65   | 713.0703 | 0787 | 0871 | 0956 | 1040 | 1124 | 1208 | 1292 | 1376 | 1460 |    |      |
| 5166 | 1544     | 1628 | 1712 | 1796 | 1880 | 1964 | 2048 | 2132 | 2217 | 2301 |    |      |
| 67   | 2385     | 2469 | 2553 | 2637 | 2721 | 2805 | 2889 | 2973 | 3057 | 3141 |    |      |
| 68   | 3225     | 3309 | 3393 | 3477 | 3561 | 3645 | 3729 | 3813 | 3897 | 3981 |    |      |
| 69   | 4065     | 4149 | 4233 | 4317 | 4401 | 4485 | 4569 | 4653 | 4737 | 4821 |    |      |
| 70   | 4905     | 4989 | 5073 | 5157 | 5241 | 5325 | 5409 | 5493 | 5577 | 5661 | 84 |      |
| 5171 | 5745     | 5829 | 5913 | 5997 | 6081 | 6165 | 6249 | 6333 | 6417 | 6501 |    |      |
| 71   | 6585     | 6669 | 6753 | 6837 | 6921 | 7005 | 7089 | 7173 | 7257 | 7341 |    |      |
| 72   | 7425     | 7509 | 7593 | 7677 | 7761 | 7845 | 7929 | 8012 | 8096 | 8180 |    |      |
| 73   | 8264     | 8348 | 8432 | 8516 | 8600 | 8684 | 8768 | 8852 | 8936 | 9020 |    |      |
| 74   | 9104     | 9187 | 9271 | 9355 | 9439 | 9523 | 9607 | 9691 | 9775 | 9859 |    |      |
| 5176 | 9943     | 0027 | 0110 | 0194 | 0278 | 0362 | 0446 | 0530 | 0614 | 0698 |    |      |
| 77   | 714.0782 | 0866 | 0949 | 1033 | 1117 | 1201 | 1285 | 1369 | 1453 | 1537 |    |      |
| 78   | 1620     | 1704 | 1788 | 1872 | 1956 | 2040 | 2124 | 2208 | 2291 | 2375 |    |      |
| 79   | 2459     | 2543 | 2627 | 2711 | 2795 | 2878 | 2962 | 3046 | 3130 | 3214 |    |      |
| 80   | 3298     | 3381 | 3465 | 3549 | 3633 | 3717 | 3801 | 3884 | 3968 | 4052 |    |      |
| 5181 | 4136     | 4220 | 4304 | 4387 | 4471 | 4555 | 4639 | 4723 | 4806 | 4890 |    |      |
| 82   | 4974     | 5058 | 5142 | 5226 | 5309 | 5393 | 5477 | 5561 | 5645 | 5728 |    |      |
| 83   | 5812     | 5896 | 5980 | 6063 | 6147 | 6231 | 6315 | 6399 | 6482 | 6566 |    |      |
| 84   | 6650     | 6734 | 6817 | 6901 | 6985 | 7069 | 7153 | 7236 | 7320 | 7404 |    |      |
| 85   | 7488     | 7571 | 7655 | 7739 | 7823 | 7906 | 7990 | 8074 | 8158 | 8241 |    |      |
| 5186 | 8325     | 8409 | 8493 | 8576 | 8660 | 8744 | 8828 | 8911 | 8995 | 9079 |    |      |
| 87   | 9162     | 9246 | 9330 | 9414 | 9497 | 9581 | 9665 | 9749 | 9832 | 9916 |    |      |
| 88   | 715.0000 | 0083 | 0167 | 0251 | 0335 | 0418 | 0502 | 0586 | 0669 | 0753 |    |      |
| 89   | 0837     | 0920 | 1004 | 1088 | 1171 | 1255 | 1339 | 1423 | 1506 | 1590 |    |      |
| 90   | 1674     | 1757 | 1841 | 1925 | 2008 | 2092 | 2176 | 2259 | 2343 | 2427 |    |      |
| 5191 | 2510     | 2594 | 2678 | 2761 | 2845 | 2929 | 3012 | 3096 | 3180 | 3263 |    |      |
| 92   | 3347     | 3430 | 3514 | 3598 | 3681 | 3765 | 3849 | 3932 | 4016 | 4100 |    |      |
| 93   | 4183     | 4267 | 4350 | 4434 | 4518 | 4601 | 4685 | 4769 | 4852 | 4936 |    |      |
| 94   | 5019     | 5103 | 5187 | 5270 | 5354 | 5438 | 5521 | 5605 | 5688 | 5772 |    |      |
| 95   | 5850     | 5933 | 6017 | 6100 | 6184 | 6267 | 6351 | 6434 | 6518 | 6601 |    |      |
| 5196 | 6691     | 6775 | 6859 | 6942 | 7026 | 7109 | 7193 | 7276 | 7360 | 7444 |    |      |
| 97   | 7527     | 7611 | 7694 | 7778 | 7861 | 7945 | 8029 | 8112 | 8196 | 8279 |    |      |
| 98   | 8363     | 8446 | 8530 | 8613 | 8697 | 8780 | 8864 | 8948 | 9031 | 9115 |    |      |
| 99   | 9198     | 9282 | 9365 | 9449 | 9532 | 9616 | 9699 | 9783 | 9866 | 9950 |    |      |
| 5200 | 716.0033 | 0117 | 0200 | 0284 | 0367 | 0451 | 0535 | 0618 | 0702 | 0785 |    |      |
| 5201 | 0869     | 0952 | 1036 | 1119 | 1203 | 1286 | 1370 | 1453 | 1537 | 1620 |    |      |
| 02   | 1703     | 1787 | 1870 | 1954 | 2037 | 2121 | 2204 | 2288 | 2371 | 2455 |    |      |
| 03   | 2538     | 2622 | 2705 | 2789 | 2872 | 2956 | 3039 | 3123 | 3206 | 3289 |    |      |
| 04   | 3373     | 3456 | 3540 | 3623 | 3707 | 3790 | 3874 | 3957 | 4040 | 4124 |    |      |
| 05   | 4207     | 4291 | 4374 | 4458 | 4541 | 4625 | 4708 | 4791 | 4875 | 4958 |    |      |
| 5206 | 5042     | 5125 | 5208 | 5292 | 5375 | 5459 | 5542 | 5626 | 5709 | 5792 |    |      |
| 07   | 5876     | 5959 | 6043 | 6126 | 6209 | 6293 | 6376 | 6460 | 6543 | 6626 |    |      |
| 08   | 6710     | 6793 | 6877 | 6960 | 7043 | 7127 | 7210 | 7293 | 7377 | 7460 |    |      |
| 09   | 7544     | 7627 | 7710 | 7794 | 7877 | 7960 | 8044 | 8127 | 8211 | 8294 |    |      |
| 10   | 8377     | 8461 | 8544 | 8627 | 8711 | 8794 | 8877 | 8961 | 9044 | 9127 |    |      |
| 5211 | 9211     | 9294 | 9377 | 9461 | 9544 | 9627 | 9711 | 9794 | 9877 | 9961 |    |      |
| 12   | 717.0044 | 0127 | 0211 | 0294 | 0377 | 0461 | 0544 | 0627 | 0711 | 0794 |    |      |
| 13   | 0877     | 0961 | 1044 | 1127 | 1210 | 1294 | 1377 | 1460 | 1544 | 1627 |    |      |
| 14   | 1710     | 1794 | 1877 | 1960 | 2043 | 2127 | 2210 | 2293 | 2377 | 2460 |    |      |
| 15   | 2543     | 2626 | 2710 | 2793 | 2876 | 2959 | 3043 | 3126 | 3209 | 3293 |    |      |
| 5216 | 3376     | 3459 | 3542 | 3626 | 3709 | 3792 | 3875 | 3959 | 4042 | 4125 |    |      |
| 17   | 4208     | 4292 | 4375 | 4458 | 4541 | 4625 | 4708 | 4791 | 4874 | 4958 |    |      |
| 18   | 5041     | 5124 | 5207 | 5290 | 5374 | 5457 | 5540 | 5623 | 5707 | 5790 |    |      |
| 19   | 5873     | 5956 | 6039 | 6123 | 6206 | 6289 | 6372 | 6455 | 6539 | 6622 |    |      |
| 20   | 6755     | 6838 | 6921 | 7005 | 7088 | 7171 | 7254 | 7337 | 7421 | 7504 | 85 |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.F. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|------|
| 5221 | 717.7537 | 7620 | 7703 | 7786 | 7870 | 7953 | 8036 | 8119 | 8202 | 8286 |    |      |
| 22   | 8369     | 8452 | 8535 | 8618 | 8701 | 8784 | 8868 | 8951 | 9034 | 9117 |    |      |
| 23   | 9200     | 9283 | 9367 | 9450 | 9533 | 9616 | 9699 | 9782 | 9865 | 9949 |    |      |
| 24   | 718.0032 | 0115 | 0198 | 0281 | 0364 | 0447 | 0530 | 0614 | 0697 | 0780 |    |      |
| 25   | 0863     | 0946 | 1029 | 1112 | 1195 | 1279 | 1362 | 1445 | 1528 | 1611 |    |      |
| 5226 | 1594     | 1777 | 1860 | 1943 | 2026 | 2110 | 2193 | 2276 | 2359 | 2442 |    |      |
| 27   | 2525     | 2608 | 2691 | 2774 | 2857 | 2940 | 3023 | 3107 | 3190 | 3273 |    |      |
| 28   | 3356     | 3439 | 3522 | 3605 | 3688 | 3771 | 3854 | 3937 | 4020 | 4103 |    |      |
| 29   | 4186     | 4269 | 4353 | 4436 | 4519 | 4602 | 4685 | 4768 | 4851 | 4934 |    |      |
| 30   | 5017     | 5100 | 5183 | 5266 | 5349 | 5432 | 5515 | 5598 | 5681 | 5764 |    |      |
| 5231 | 5847     | 5930 | 6013 | 6096 | 6179 | 6262 | 6345 | 6428 | 6511 | 6594 |    |      |
| 32   | 6677     | 6760 | 6843 | 6926 | 7009 | 7092 | 7175 | 7258 | 7341 | 7424 | 83 |      |
| 33   | 7507     | 7590 | 7673 | 7756 | 7839 | 7922 | 8005 | 8088 | 8171 | 8254 |    |      |
| 34   | 8337     | 8420 | 8503 | 8586 | 8669 | 8752 | 8835 | 8918 | 9001 | 9084 |    |      |
| 35   | 9167     | 9250 | 9333 | 9416 | 9499 | 9582 | 9665 | 9748 | 9830 | 9913 |    |      |
| 5236 | 9996     | 0079 | 0162 | 0245 | 0328 | 0411 | 0494 | 0577 | 0660 | 0743 |    |      |
| 37   | 719.0826 | 0909 | 0992 | 1075 | 1157 | 1240 | 1323 | 1406 | 1489 | 1572 |    |      |
| 38   | 1655     | 1738 | 1821 | 1904 | 1987 | 2069 | 2152 | 2235 | 2318 | 2401 |    |      |
| 39   | 2484     | 2567 | 2650 | 2733 | 2816 | 2898 | 2981 | 3064 | 3147 | 3230 |    |      |
| 40   | 3313     | 3396 | 3479 | 3562 | 3644 | 3727 | 3810 | 3893 | 3976 | 4059 |    |      |
| 5241 | 4142     | 4224 | 4307 | 4390 | 4473 | 4556 | 4639 | 4722 | 4804 | 4887 |    |      |
| 42   | 4970     | 5053 | 5136 | 5219 | 5302 | 5384 | 5467 | 5550 | 5633 | 5716 |    |      |
| 43   | 5799     | 5881 | 5964 | 6047 | 6130 | 6213 | 6296 | 6378 | 6461 | 6544 |    |      |
| 44   | 6627     | 6710 | 6792 | 6875 | 6958 | 7041 | 7124 | 7207 | 7289 | 7372 |    |      |
| 45   | 7455     | 7538 | 7621 | 7703 | 7786 | 7869 | 7952 | 8034 | 8117 | 8200 |    |      |
| 5246 | 8283     | 8366 | 8448 | 8531 | 8614 | 8697 | 8780 | 8862 | 8945 | 9028 |    |      |
| 47   | 9111     | 9193 | 9276 | 9359 | 9442 | 9524 | 9607 | 9690 | 9773 | 9856 |    |      |
| 48   | 9938     | 0021 | 0104 | 0187 | 0269 | 0352 | 0435 | 0518 | 0600 | 0683 |    |      |
| 49   | 720.0766 | 0848 | 0931 | 1014 | 1097 | 1179 | 1262 | 1345 | 1428 | 1510 |    |      |
| 50   | 1593     | 1676 | 1758 | 1841 | 1924 | 2007 | 2089 | 2172 | 2255 | 2337 |    |      |
| 5251 | 2420     | 2503 | 2586 | 2668 | 2751 | 2834 | 2916 | 2999 | 3082 | 3164 |    |      |
| 52   | 3247     | 3330 | 3413 | 3495 | 3578 | 3661 | 3743 | 3826 | 3909 | 3991 |    |      |
| 53   | 4074     | 4157 | 4239 | 4322 | 4405 | 4487 | 4570 | 4653 | 4735 | 4818 |    |      |
| 54   | 4901     | 4983 | 5066 | 5149 | 5231 | 5314 | 5397 | 5479 | 5562 | 5645 |    |      |
| 55   | 5727     | 5810 | 5892 | 5975 | 6058 | 6140 | 6223 | 6306 | 6388 | 6471 |    |      |
| 5256 | 6554     | 6636 | 6719 | 6801 | 6884 | 6967 | 7049 | 7132 | 7215 | 7297 |    |      |
| 57   | 7380     | 7462 | 7545 | 7628 | 7710 | 7793 | 7875 | 7958 | 8041 | 8123 |    |      |
| 58   | 8206     | 8288 | 8371 | 8454 | 8536 | 8619 | 8701 | 8784 | 8867 | 8949 |    |      |
| 59   | 9032     | 9114 | 9197 | 9279 | 9362 | 9445 | 9527 | 9610 | 9692 | 9775 |    |      |
| 60   | 9857     | 9940 | 0023 | 0105 | 0188 | 0270 | 0353 | 0435 | 0518 | 0600 |    |      |
| 5261 | 721.0683 | 0766 | 0848 | 0931 | 1013 | 1096 | 1178 | 1261 | 1343 | 1426 |    |      |
| 62   | 1508     | 1591 | 1674 | 1756 | 1839 | 1921 | 2004 | 2086 | 2169 | 2251 |    |      |
| 63   | 2334     | 2416 | 2499 | 2581 | 2664 | 2746 | 2829 | 2911 | 2994 | 3076 |    |      |
| 64   | 3159     | 3241 | 3324 | 3406 | 3489 | 3571 | 3654 | 3736 | 3819 | 3901 |    |      |
| 65   | 3984     | 4066 | 4149 | 4231 | 4314 | 4396 | 4479 | 4561 | 4644 | 4726 |    |      |
| 5266 | 4809     | 4891 | 4973 | 5056 | 5138 | 5221 | 5303 | 5386 | 5468 | 5551 |    |      |
| 67   | 5533     | 5616 | 5698 | 5781 | 5863 | 5945 | 6028 | 6110 | 6193 | 6275 |    |      |
| 68   | 6458     | 6540 | 6623 | 6705 | 6787 | 6870 | 6952 | 7035 | 7117 | 7200 |    |      |
| 69   | 7282     | 7364 | 7447 | 7529 | 7612 | 7694 | 7777 | 7859 | 7941 | 8024 |    |      |
| 70   | 8106     | 8189 | 8271 | 8353 | 8436 | 8518 | 8601 | 8683 | 8765 | 8848 |    |      |
| 5271 | 8930     | 9013 | 9095 | 9177 | 9260 | 9342 | 9424 | 9507 | 9589 | 9672 |    |      |
| 72   | 9754     | 9836 | 9919 | 0001 | 0084 | 0166 | 0248 | 0331 | 0413 | 0495 |    |      |
| 73   | 722.0578 | 0660 | 0742 | 0825 | 0907 | 0990 | 1072 | 1154 | 1237 | 1319 |    |      |
| 74   | 1401     | 1484 | 1566 | 1648 | 1731 | 1813 | 1895 | 1978 | 2060 | 2142 |    |      |
| 75   | 2225     | 2307 | 2389 | 2472 | 2554 | 2636 | 2719 | 2801 | 2883 | 2966 |    |      |
| 5275 | 3048     | 3130 | 3212 | 3295 | 3377 | 3459 | 3542 | 3624 | 3706 | 3789 |    |      |
| 77   | 3871     | 3953 | 4036 | 4118 | 4200 | 4282 | 4365 | 4447 | 4529 | 4612 |    |      |
| 78   | 4694     | 4776 | 4858 | 4941 | 5023 | 5105 | 5188 | 5270 | 5352 | 5434 |    |      |
| 79   | 5517     | 5599 | 5681 | 5763 | 5846 | 5928 | 6010 | 6092 | 6175 | 6257 |    |      |
| 80   | 6339     | 6421 | 6504 | 6586 | 6668 | 6750 | 6833 | 6915 | 7007 | 7079 |    |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |

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|   |    |
|---|----|
| 1 | 8  |
| 2 | 17 |
| 3 | 25 |
| 4 | 34 |
| 5 | 42 |
| 6 | 50 |
| 7 | 58 |
| 8 | 67 |
| 9 | 76 |

85

|   |    |
|---|----|
| 1 | 8  |
| 2 | 17 |
| 3 | 25 |
| 4 | 33 |
| 5 | 42 |
| 6 | 50 |
| 7 | 58 |
| 8 | 66 |
| 9 | 75 |

N. 52810

L. 722

83

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 5281 | 722  | 2162 | 7244 | 7326 | 7408 | 7491 | 7573 | 7655 | 7737 | 7820 | 7902 |       |
| 82   | 7984 | 8066 | 8148 | 8231 | 8313 | 8395 | 8477 | 8559 | 8642 | 8724 |      |       |
| 83   | 8806 | 8888 | 8971 | 9053 | 9135 | 9217 | 9299 | 9382 | 9464 | 9546 |      |       |
| 84   | 9628 | 9710 | 9792 | 9875 | 9957 | 0039 | 0121 | 0203 | 0286 | 0368 |      |       |
| 85   | 723  | 0450 | 0532 | 0614 | 0696 | 0779 | 0861 | 0943 | 1025 | 1107 | 1189 |       |
| 5286 | 1272 | 1354 | 1436 | 1518 | 1600 | 1682 | 1765 | 1847 | 1929 | 2011 |      |       |
| 87   | 2093 | 2175 | 2257 | 2340 | 2422 | 2504 | 2586 | 2668 | 2750 | 2832 |      |       |
| 88   | 2914 | 2997 | 3079 | 3161 | 3243 | 3325 | 3407 | 3489 | 3571 | 3654 |      |       |
| 89   | 3736 | 3818 | 3900 | 3982 | 4064 | 4146 | 4228 | 4310 | 4393 | 4475 |      |       |
| 90   | 4557 | 4639 | 4721 | 4803 | 4885 | 4967 | 5049 | 5131 | 5213 | 5296 |      |       |
| 5291 | 5378 | 5460 | 5542 | 5624 | 5706 | 5788 | 5870 | 5952 | 6034 | 6116 |      |       |
| 92   | 6198 | 6280 | 6362 | 6445 | 6527 | 6609 | 6691 | 6773 | 6855 | 6937 |      |       |
| 93   | 7019 | 7101 | 7183 | 7265 | 7347 | 7429 | 7511 | 7593 | 7675 | 7757 |      |       |
| 94   | 7839 | 7921 | 8003 | 8086 | 8167 | 8250 | 8332 | 8414 | 8496 | 8578 |      |       |
| 95   | 8660 | 8742 | 8824 | 8906 | 8988 | 9070 | 9152 | 9234 | 9316 | 9398 |      |       |
| 5296 | 9480 | 9562 | 9644 | 9726 | 9808 | 9890 | 9972 | 0054 | 0136 | 0218 |      |       |
| 97   | 724  | 0300 | 0382 | 0464 | 0546 | 0628 | 0710 | 0792 | 0874 | 0956 | 1038 |       |
| 98   | 1120 | 1202 | 1283 | 1365 | 1447 | 1529 | 1611 | 1693 | 1775 | 1857 |      |       |
| 99   | 1939 | 2021 | 2103 | 2185 | 2267 | 2349 | 2431 | 2513 | 2595 | 2677 |      |       |
| 5300 | 2759 | 2841 | 2923 | 3005 | 3086 | 3168 | 3250 | 3332 | 3414 | 3496 |      |       |
| 5301 | 3578 | 3660 | 3742 | 3824 | 3906 | 3988 | 4070 | 4152 | 4234 | 4316 |      |       |
| 02   | 4397 | 4479 | 4561 | 4643 | 4725 | 4807 | 4889 | 4971 | 5052 | 5134 |      |       |
| 03   | 5216 | 5298 | 5380 | 5462 | 5544 | 5626 | 5708 | 5790 | 5871 | 5953 |      |       |
| 04   | 6035 | 6117 | 6199 | 6281 | 6363 | 6445 | 6526 | 6608 | 6690 | 6772 |      |       |
| 05   | 6854 | 6936 | 7018 | 7099 | 7181 | 7263 | 7345 | 7427 | 7509 | 7591 |      |       |
| 5306 | 7672 | 7754 | 7836 | 7918 | 8000 | 8082 | 8164 | 8245 | 8327 | 8409 |      |       |
| 07   | 8491 | 8573 | 8655 | 8736 | 8818 | 8900 | 8982 | 9064 | 9146 | 9227 |      |       |
| 08   | 9309 | 9391 | 9473 | 9555 | 9636 | 9718 | 9800 | 9882 | 9964 | 0045 |      |       |
| 09   | 725  | 0127 | 0209 | 0291 | 0373 | 0454 | 0536 | 0618 | 0700 | 0782 | 0863 |       |
| 10   | 0945 | 1027 | 1109 | 1191 | 1272 | 1354 | 1436 | 1518 | 1599 | 1681 |      |       |
| 5311 | 1763 | 1845 | 1927 | 2008 | 2090 | 2172 | 2254 | 2335 | 2417 | 2499 |      |       |
| 12   | 2581 | 2662 | 2744 | 2826 | 2908 | 2989 | 3071 | 3153 | 3235 | 3316 |      |       |
| 13   | 3398 | 3480 | 3562 | 3643 | 3725 | 3807 | 3889 | 3970 | 4052 | 4134 |      |       |
| 14   | 4216 | 4297 | 4379 | 4461 | 4542 | 4624 | 4706 | 4788 | 4869 | 4951 |      |       |
| 15   | 5033 | 5114 | 5196 | 5278 | 5360 | 5441 | 5523 | 5605 | 5686 | 5768 |      |       |
| 5316 | 5850 | 5931 | 6013 | 6095 | 6176 | 6258 | 6340 | 6422 | 6503 | 6585 |      |       |
| 17   | 6667 | 6748 | 6830 | 6912 | 6993 | 7075 | 7157 | 7238 | 7320 | 7402 |      |       |
| 18   | 7483 | 7565 | 7647 | 7728 | 7810 | 7892 | 7973 | 8055 | 8137 | 8218 |      |       |
| 19   | 8300 | 8382 | 8463 | 8545 | 8626 | 8708 | 8790 | 8871 | 8953 | 9035 |      |       |
| 20   | 9116 | 9198 | 9280 | 9361 | 9443 | 9524 | 9606 | 9688 | 9769 | 9851 |      |       |
| 5321 | 9933 | 0014 | 0096 | 0177 | 0259 | 0341 | 0422 | 0504 | 0585 | 0667 |      |       |
| 22   | 726  | 0749 | 0830 | 0912 | 0994 | 1075 | 1157 | 1238 | 1320 | 1401 | 1483 |       |
| 23   | 1565 | 1646 | 1728 | 1809 | 1891 | 1973 | 2054 | 2136 | 2217 | 2299 |      |       |
| 24   | 2380 | 2462 | 2544 | 2625 | 2707 | 2788 | 2870 | 2951 | 3033 | 3115 |      |       |
| 25   | 3196 | 3278 | 3359 | 3441 | 3522 | 3604 | 3685 | 3767 | 3849 | 3930 |      |       |
| 5326 | 4012 | 4093 | 4175 | 4256 | 4338 | 4419 | 4501 | 4582 | 4664 | 4745 |      |       |
| 27   | 4827 | 4908 | 4990 | 5072 | 5153 | 5235 | 5316 | 5398 | 5479 | 5561 |      |       |
| 28   | 5642 | 5724 | 5805 | 5887 | 5968 | 6050 | 6131 | 6213 | 6294 | 6376 |      |       |
| 29   | 6457 | 6539 | 6620 | 6702 | 6783 | 6865 | 6946 | 7028 | 7109 | 7191 |      |       |
| 30   | 7372 | 7454 | 7535 | 7617 | 7698 | 7779 | 7861 | 7942 | 8024 | 8105 |      |       |
| 5331 | 8087 | 8168 | 8250 | 8331 | 8413 | 8494 | 8576 | 8657 | 8739 | 8820 |      |       |
| 32   | 8901 | 8983 | 9064 | 9146 | 9227 | 9309 | 9390 | 9472 | 9553 | 9634 |      |       |
| 33   | 9716 | 9797 | 9879 | 9960 | 0042 | 0123 | 0204 | 0286 | 0367 | 0449 |      |       |
| 34   | 727  | 0530 | 0612 | 0693 | 0774 | 0856 | 0937 | 1019 | 1100 | 1181 | 1263 |       |
| 35   | 1344 | 1426 | 1507 | 1588 | 1670 | 1751 | 1833 | 1914 | 1995 | 2077 |      |       |
| 5336 | 2158 | 2240 | 2321 | 2402 | 2484 | 2565 | 2647 | 2728 | 2809 | 2891 |      |       |
| 37   | 2972 | 3053 | 3135 | 3216 | 3298 | 3379 | 3460 | 3542 | 3623 | 3704 |      |       |
| 38   | 3786 | 3867 | 3948 | 4030 | 4111 | 4192 | 4274 | 4355 | 4437 | 4518 |      |       |
| 39   | 4599 | 4681 | 4762 | 4843 | 4925 | 5006 | 5087 | 5169 | 5250 | 5331 |      |       |
| 40   | 5413 | 5494 | 5575 | 5657 | 5738 | 5819 | 5901 | 5982 | 6063 | 6144 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |

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81

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 5341 | 727 | 6226 | 6307 | 6388 | 6470 | 6551 | 6632 | 6714 | 6795 | 6876 | 7958 |       |
| 42   |     | 7039 | 7120 | 7201 | 7283 | 7364 | 7445 | 7527 | 7608 | 7689 | 7770 |       |
| 43   |     | 7852 | 7933 | 8014 | 8096 | 8177 | 8258 | 8339 | 8421 | 8502 | 8583 |       |
| 44   |     | 8664 | 8746 | 8827 | 8908 | 8990 | 9071 | 9152 | 9233 | 9315 | 9396 |       |
| 45   |     | 9477 | 9558 | 9640 | 9721 | 9802 | 9883 | 9965 | 1006 | 0127 | 0208 |       |
| 5346 | 728 | 0290 | 0371 | 0452 | 0533 | 0614 | 0696 | 0777 | 0858 | 0939 | 1021 |       |
| 47   |     | 1102 | 1183 | 1264 | 1346 | 1427 | 1508 | 1589 | 1670 | 1752 | 1833 |       |
| 48   |     | 1914 | 1995 | 2076 | 2158 | 2239 | 2320 | 2401 | 2482 | 2564 | 2645 |       |
| 49   |     | 2726 | 2807 | 2888 | 2970 | 3051 | 3132 | 3213 | 3294 | 3375 | 3457 |       |
| 50   |     | 3538 | 3619 | 3700 | 3781 | 3863 | 3944 | 4025 | 4106 | 4187 | 4268 |       |
| 5351 |     | 4350 | 4431 | 4512 | 4593 | 4674 | 4755 | 4836 | 4918 | 4999 | 5080 |       |
| 52   |     | 5161 | 5242 | 5323 | 5404 | 5486 | 5567 | 5648 | 5729 | 5810 | 5891 |       |
| 53   |     | 5972 | 6054 | 6135 | 6216 | 6297 | 6378 | 6459 | 6540 | 6621 | 6703 |       |
| 54   |     | 6784 | 6865 | 6946 | 7027 | 7108 | 7189 | 7270 | 7351 | 7433 | 7514 |       |
| 55   |     | 7595 | 7676 | 7757 | 7838 | 7919 | 8000 | 8081 | 8162 | 8244 | 8325 |       |
| 5356 |     | 8406 | 8487 | 8568 | 8649 | 8730 | 8811 | 8892 | 8973 | 9054 | 9135 |       |
| 57   |     | 9216 | 9298 | 9379 | 9460 | 9541 | 9622 | 9703 | 9784 | 9865 | 9946 |       |
| 58   | 729 | 0027 | 0108 | 0189 | 0270 | 0351 | 0432 | 0513 | 0594 | 0675 | 0757 |       |
| 59   |     | 0838 | 0919 | 1000 | 1081 | 1162 | 1243 | 1324 | 1405 | 1486 | 1567 |       |
| 60   |     | 1648 | 1729 | 1810 | 1891 | 1972 | 2053 | 2134 | 2215 | 2296 | 2377 |       |
| 5361 |     | 2458 | 2539 | 2620 | 2701 | 2782 | 2863 | 2944 | 3025 | 3106 | 3187 |       |
| 62   |     | 3268 | 3349 | 3430 | 3511 | 3592 | 3673 | 3754 | 3835 | 3916 | 4000 |       |
| 63   |     | 4078 | 4159 | 4240 | 4321 | 4402 | 4483 | 4564 | 4645 | 4726 | 4807 |       |
| 64   |     | 4888 | 4969 | 5050 | 5131 | 5212 | 5293 | 5374 | 5455 | 5536 | 5617 |       |
| 65   |     | 5697 | 5778 | 5859 | 5940 | 6021 | 6102 | 6183 | 6264 | 6345 | 6426 |       |
| 5366 |     | 6507 | 6588 | 6669 | 6749 | 6830 | 6911 | 6992 | 7073 | 7154 | 7235 |       |
| 67   |     | 7316 | 7397 | 7478 | 7559 | 7640 | 7721 | 7801 | 7882 | 7963 | 8044 |       |
| 68   |     | 8125 | 8206 | 8287 | 8368 | 8449 | 8530 | 8610 | 8691 | 8772 | 8853 |       |
| 69   |     | 8934 | 9015 | 9096 | 9177 | 9258 | 9338 | 9419 | 9500 | 9581 | 9662 |       |
| 70   |     | 9743 | 9824 | 9905 | 9985 | 0066 | 0147 | 0228 | 0309 | 0390 | 0471 |       |
| 5371 | 730 | 0552 | 0632 | 0713 | 0794 | 0875 | 0956 | 1037 | 1118 | 1199 | 1279 |       |
| 72   |     | 1360 | 1441 | 1522 | 1603 | 1683 | 1764 | 1845 | 1926 | 2007 | 2088 |       |
| 73   |     | 2168 | 2249 | 2330 | 2411 | 2492 | 2573 | 2653 | 2734 | 2815 | 2896 |       |
| 74   |     | 2977 | 3057 | 3138 | 3219 | 3300 | 3381 | 3461 | 3542 | 3623 | 3704 |       |
| 75   |     | 3785 | 3865 | 3946 | 4027 | 4108 | 4189 | 4269 | 4350 | 4431 | 4512 |       |
| 5376 |     | 4593 | 4673 | 4754 | 4835 | 4916 | 4997 | 5077 | 5158 | 5239 | 5320 |       |
| 77   |     | 5400 | 5481 | 5562 | 5643 | 5723 | 5804 | 5885 | 5966 | 6046 | 6127 |       |
| 78   |     | 6208 | 6289 | 6369 | 6450 | 6531 | 6612 | 6692 | 6773 | 6854 | 6935 |       |
| 79   |     | 7015 | 7096 | 7177 | 7258 | 7338 | 7419 | 7500 | 7581 | 7661 | 7742 |       |
| 80   |     | 7823 | 7903 | 7984 | 8065 | 8146 | 8226 | 8307 | 8388 | 8468 | 8549 |       |
| 5381 |     | 8630 | 8711 | 8791 | 8872 | 8953 | 9033 | 9114 | 9195 | 9276 | 9356 |       |
| 82   |     | 9437 | 9518 | 9598 | 9679 | 9760 | 9840 | 9921 | 0002 | 0082 | 0163 |       |
| 83   | 731 | 0244 | 0324 | 0405 | 0486 | 0567 | 0647 | 0728 | 0809 | 0889 | 0970 |       |
| 84   |     | 1051 | 1131 | 1212 | 1292 | 1373 | 1454 | 1534 | 1615 | 1696 | 1776 |       |
| 85   |     | 1857 | 1938 | 2018 | 2099 | 2180 | 2260 | 2341 | 2422 | 2502 | 2583 |       |
| 5386 |     | 2663 | 2744 | 2825 | 2905 | 2986 | 3067 | 3147 | 3228 | 3309 | 3389 |       |
| 87   |     | 3470 | 3550 | 3631 | 3712 | 3792 | 3873 | 3953 | 4034 | 4115 | 4195 |       |
| 88   |     | 4276 | 4356 | 4437 | 4518 | 4598 | 4679 | 4759 | 4840 | 4921 | 5001 |       |
| 89   |     | 5082 | 5162 | 5243 | 5324 | 5404 | 5485 | 5565 | 5646 | 5727 | 5807 |       |
| 90   |     | 5888 | 5968 | 6049 | 6129 | 6210 | 6291 | 6371 | 6452 | 6532 | 6613 |       |
| 5391 |     | 6693 | 6774 | 6854 | 6935 | 7016 | 7096 | 7177 | 7257 | 7338 | 7419 |       |
| 92   |     | 7499 | 7579 | 7660 | 7740 | 7821 | 7902 | 7982 | 8063 | 8143 | 8224 |       |
| 93   |     | 8304 | 8385 | 8465 | 8546 | 8626 | 8707 | 8787 | 8868 | 8948 | 9029 |       |
| 94   |     | 9109 | 9190 | 9270 | 9351 | 9431 | 9512 | 9592 | 9673 | 9753 | 9834 |       |
| 95   |     | 9914 | 9995 | 0075 | 0156 | 0236 | 0317 | 0397 | 0478 | 0558 | 0639 |       |
| 5396 | 732 | 0719 | 0800 | 0880 | 0961 | 1041 | 1122 | 1202 | 1283 | 1363 | 1444 |       |
| 97   |     | 1524 | 1605 | 1685 | 1766 | 1846 | 1927 | 2007 | 2087 | 2168 | 2248 |       |
| 98   |     | 2329 | 2409 | 2490 | 2570 | 2651 | 2731 | 2812 | 2892 | 2972 | 3053 |       |
| 99   |     | 3133 | 3214 | 3294 | 3375 | 3455 | 3535 | 3616 | 3696 | 3777 | 3857 |       |
| 5400 |     | 3938 | 4018 | 4098 | 4179 | 4259 | 4340 | 4420 | 4501 | 4581 | 4661 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |

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| N. | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|----|------|------|------|------|------|------|------|------|------|------|----|-------|
| 73 | 4742 | 4822 | 4903 | 4983 | 5063 | 5144 | 5224 | 5305 | 5385 | 5465 |    |       |
| 02 | 5546 | 5626 | 5707 | 5787 | 5867 | 5948 | 6028 | 6109 | 6189 | 6269 |    |       |
| 03 | 6350 | 6430 | 6510 | 6591 | 6671 | 6752 | 6832 | 6912 | 6993 | 7073 |    |       |
| 04 | 7153 | 7234 | 7314 | 7394 | 7475 | 7555 | 7636 | 7716 | 7796 | 7877 |    |       |
| 05 | 7957 | 8037 | 8118 | 8198 | 8278 | 8359 | 8439 | 8519 | 8600 | 8680 |    |       |
| 54 | 8760 | 8841 | 8921 | 9001 | 9082 | 9162 | 9242 | 9323 | 9403 | 9483 |    |       |
| 07 | 9564 | 9644 | 9724 | 9805 | 9885 | 9965 | 1046 | 0126 | 0206 | 0287 |    |       |
| 08 | 733  | 0367 | 0447 | 0527 | 0608 | 0688 | 0768 | 0849 | 0929 | 1009 |    |       |
| 09 | 1170 | 1250 | 1330 | 1411 | 1491 | 1571 | 1652 | 1732 | 1812 | 1892 |    |       |
| 10 | 1973 | 2053 | 2133 | 2213 | 2294 | 2374 | 2454 | 2535 | 2615 | 2695 |    |       |
| 54 | 2775 | 2856 | 2936 | 3016 | 3096 | 3177 | 3257 | 3337 | 3417 | 3498 |    |       |
| 12 | 3578 | 3659 | 3738 | 3819 | 3899 | 3979 | 4059 | 4140 | 4220 | 4300 |    |       |
| 13 | 4380 | 4461 | 4541 | 4621 | 4701 | 4781 | 4862 | 4942 | 5022 | 5102 |    |       |
| 14 | 5183 | 5263 | 5343 | 5423 | 5503 | 5584 | 5664 | 5744 | 5824 | 5904 |    |       |
| 15 | 5985 | 6065 | 6145 | 6225 | 6305 | 6386 | 6466 | 6546 | 6626 | 6706 |    |       |
| 54 | 6787 | 6867 | 6947 | 7027 | 7107 | 7187 | 7268 | 7348 | 7428 | 7508 |    |       |
| 17 | 7588 | 7668 | 7749 | 7829 | 7909 | 7989 | 8069 | 8150 | 8230 | 8310 |    |       |
| 18 | 8390 | 8470 | 8550 | 8630 | 8711 | 8791 | 8871 | 8951 | 9031 | 9111 |    |       |
| 19 | 9192 | 9272 | 9352 | 9432 | 9512 | 9592 | 9672 | 9752 | 9833 | 9913 |    |       |
| 20 | 9993 | 0073 | 0153 | 0233 | 0313 | 0393 | 0474 | 0554 | 0634 | 0714 |    |       |
| 54 | 734  | 0794 | 0874 | 0954 | 1034 | 1115 | 1195 | 1275 | 1355 | 1435 |    |       |
| 22 | 1595 | 1675 | 1755 | 1835 | 1916 | 1996 | 2076 | 2156 | 2236 | 2316 |    |       |
| 23 | 2396 | 2476 | 2556 | 2636 | 2716 | 2796 | 2877 | 2957 | 3037 | 3117 |    |       |
| 24 | 3197 | 3277 | 3357 | 3437 | 3517 | 3597 | 3677 | 3757 | 3837 | 3917 |    |       |
| 25 | 3997 | 4077 | 4158 | 4238 | 4318 | 4398 | 4478 | 4558 | 4638 | 4718 |    |       |
| 54 | 4798 | 4878 | 4958 | 5038 | 5118 | 5198 | 5278 | 5358 | 5438 | 5518 |    |       |
| 27 | 5598 | 5678 | 5758 | 5838 | 5918 | 5998 | 6078 | 6158 | 6238 | 6318 |    |       |
| 28 | 6398 | 6478 | 6558 | 6638 | 6718 | 6798 | 6878 | 6958 | 7038 | 7118 |    |       |
| 29 | 7198 | 7278 | 7358 | 7438 | 7518 | 7598 | 7678 | 7758 | 7838 | 7918 |    |       |
| 30 | 7998 | 8078 | 8158 | 8238 | 8318 | 8398 | 8478 | 8558 | 8638 | 8718 |    |       |
| 54 | 8798 | 8878 | 8958 | 9038 | 9118 | 9198 | 9278 | 9358 | 9438 | 9518 |    |       |
| 32 | 9598 | 9678 | 9758 | 9838 | 9917 | 9997 | 0077 | 0157 | 0237 | 0317 |    |       |
| 33 | 735  | 0397 | 0477 | 0557 | 0637 | 0717 | 0797 | 0877 | 0957 | 1036 |    |       |
| 34 | 1196 | 1276 | 1356 | 1436 | 1516 | 1596 | 1676 | 1756 | 1836 | 1916 |    |       |
| 35 | 1995 | 2075 | 2155 | 2235 | 2315 | 2395 | 2475 | 2555 | 2635 | 2715 |    |       |
| 54 | 2794 | 2874 | 2954 | 3034 | 3114 | 3194 | 3274 | 3354 | 3434 | 3513 |    |       |
| 37 | 3593 | 3673 | 3753 | 3833 | 3913 | 3993 | 4073 | 4153 | 4232 | 4312 |    |       |
| 38 | 4392 | 4472 | 4552 | 4632 | 4711 | 4791 | 4871 | 4951 | 5031 | 5111 |    |       |
| 39 | 5191 | 5270 | 5350 | 5430 | 5510 | 5590 | 5670 | 5749 | 5829 | 5909 |    |       |
| 40 | 5989 | 6069 | 6149 | 6228 | 6308 | 6388 | 6468 | 6548 | 6628 | 6707 |    |       |
| 54 | 6787 | 6867 | 6947 | 7027 | 7107 | 7186 | 7266 | 7346 | 7426 | 7506 |    |       |
| 42 | 7585 | 7665 | 7745 | 7825 | 7905 | 7984 | 8064 | 8144 | 8224 | 8304 |    |       |
| 43 | 8383 | 8463 | 8543 | 8623 | 8702 | 8782 | 8862 | 8942 | 9022 | 9101 |    |       |
| 44 | 9181 | 9261 | 9341 | 9420 | 9500 | 9580 | 9660 | 9740 | 9819 | 9899 |    |       |
| 45 | 9979 | 0059 | 0138 | 0218 | 0298 | 0378 | 0457 | 0537 | 0617 | 0697 |    |       |
| 54 | 0776 | 0856 | 0936 | 1016 | 1095 | 1175 | 1255 | 1335 | 1414 | 1494 |    |       |
| 47 | 1574 | 1653 | 1733 | 1813 | 1893 | 1972 | 2052 | 2131 | 2212 | 2291 |    |       |
| 48 | 2371 | 2451 | 2530 | 2610 | 2690 | 2770 | 2849 | 2929 | 3009 | 3088 |    |       |
| 49 | 3168 | 3248 | 3327 | 3407 | 3487 | 3567 | 3646 | 3726 | 3806 | 3885 |    |       |
| 50 | 3965 | 4045 | 4124 | 4204 | 4284 | 4363 | 4443 | 4523 | 4602 | 4682 |    |       |
| 54 | 4762 | 4841 | 4921 | 5001 | 5080 | 5160 | 5240 | 5319 | 5399 | 5478 |    |       |
| 52 | 5558 | 5638 | 5718 | 5797 | 5877 | 5957 | 6036 | 6116 | 6196 | 6275 |    |       |
| 53 | 6355 | 6435 | 6514 | 6594 | 6674 | 6753 | 6833 | 6912 | 6992 | 7072 |    |       |
| 54 | 7151 | 7231 | 7311 | 7390 | 7470 | 7549 | 7629 | 7709 | 7788 | 7868 |    |       |
| 55 | 7948 | 8027 | 8107 | 8186 | 8266 | 8346 | 8425 | 8505 | 8584 | 8664 |    |       |
| 54 | 8744 | 8823 | 8903 | 8982 | 9062 | 9142 | 9221 | 9301 | 9380 | 9460 |    |       |
| 57 | 9540 | 9619 | 9699 | 9778 | 9858 | 9937 | 0017 | 0097 | 0176 | 0256 |    |       |
| 58 | 737  | 0335 | 0415 | 0494 | 0574 | 0654 | 0733 | 0813 | 0892 | 0972 |    |       |
| 59 | 1131 | 1210 | 1290 | 1370 | 1449 | 1529 | 1608 | 1688 | 1767 | 1847 |    |       |
| 60 | 1926 | 2006 | 2086 | 2165 | 2245 | 2324 | 2404 | 2483 | 2563 | 2642 |    |       |
| N. | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

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| 1 | 8  |
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| 8 | 64 |
| 9 | 72 |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 5461 | 737 | 2722 | 2801 | 2881 | 2960 | 3040 | 3119 | 3199 | 3278 | 3358 | 3437 |       |
| 62   |     | 3517 | 3596 | 3676 | 3755 | 3835 | 3914 | 3994 | 4074 | 4153 | 4233 |       |
| 63   |     | 4312 | 4392 | 4471 | 4550 | 4630 | 4709 | 4789 | 4868 | 4948 | 5027 |       |
| 64   |     | 5107 | 5186 | 5266 | 5345 | 5425 | 5504 | 5584 | 5663 | 5743 | 5822 |       |
| 65   |     | 5902 | 5981 | 6061 | 6140 | 6220 | 6299 | 6378 | 6458 | 6537 | 6617 |       |
| 5466 |     | 6696 | 6776 | 6855 | 6935 | 7014 | 7094 | 7173 | 7252 | 7332 | 7411 |       |
| 67   |     | 7591 | 7570 | 7650 | 7729 | 7808 | 7888 | 7967 | 8047 | 8126 | 8206 |       |
| 68   |     | 8364 | 8444 | 8523 | 8603 | 8682 | 8762 | 8841 | 8920 | 9000 |      |       |
| 69   |     | 9079 | 9159 | 9238 | 9317 | 9397 | 9476 | 9556 | 9635 | 9714 | 9794 |       |
| 70   |     | 9873 | 9953 | 0032 | 0111 | 0191 | 0270 | 0350 | 0429 | 0508 | 0588 |       |
| 5471 | 738 | 0667 | 0747 | 0826 | 0905 | 0985 | 1064 | 1143 | 1223 | 1302 | 1382 |       |
| 72   |     | 1461 | 1540 | 1620 | 1699 | 1778 | 1858 | 1937 | 2016 | 2096 | 2175 |       |
| 73   |     | 2254 | 2334 | 2413 | 2493 | 2572 | 2651 | 2731 | 2810 | 2889 | 2969 |       |
| 74   |     | 3048 | 3127 | 3207 | 3286 | 3365 | 3445 | 3524 | 3603 | 3683 | 3762 |       |
| 75   |     | 3841 | 3921 | 4000 | 4079 | 4159 | 4238 | 4317 | 4396 | 4476 | 4555 |       |
| 5476 |     | 4634 | 4714 | 4793 | 4872 | 4952 | 5031 | 5110 | 5190 | 5269 | 5348 |       |
| 77   |     | 5427 | 5507 | 5586 | 5665 | 5745 | 5824 | 5903 | 5982 | 6062 | 6141 |       |
| 78   |     | 6220 | 6300 | 6379 | 6458 | 6537 | 6617 | 6696 | 6775 | 6854 | 6934 |       |
| 79   |     | 7003 | 7002 | 7172 | 7251 | 7330 | 7409 | 7489 | 7568 | 7647 | 7726 |       |
| 80   |     | 7885 | 7964 | 8043 | 8123 | 8202 | 8281 | 8360 | 8440 | 8519 |      |       |
| 5481 |     | 8598 | 8677 | 8756 | 8836 | 8915 | 8994 | 9073 | 9153 | 9232 | 9311 |       |
| 82   |     | 9390 | 9470 | 9549 | 9628 | 9707 | 9786 | 9866 | 9945 | 0024 | 0103 |       |
| 83   | 739 | 0182 | 0262 | 0341 | 0420 | 0499 | 0578 | 0658 | 0737 | 0816 | 0895 |       |
| 84   |     | 0974 | 1054 | 1133 | 1212 | 1291 | 1370 | 1450 | 1529 | 1608 | 1687 |       |
| 85   |     | 1766 | 1845 | 1925 | 2004 | 2083 | 2162 | 2241 | 2321 | 2400 | 2479 |       |
| 5486 |     | 2558 | 2637 | 2716 | 2796 | 2875 | 2954 | 3033 | 3112 | 3191 | 3270 |       |
| 87   |     | 3350 | 3429 | 3508 | 3587 | 3666 | 3745 | 3824 | 3904 | 3983 | 4062 |       |
| 88   |     | 4141 | 4220 | 4299 | 4378 | 4458 | 4537 | 4616 | 4695 | 4774 | 4853 |       |
| 89   |     | 4932 | 5011 | 5091 | 5170 | 5249 | 5328 | 5407 | 5486 | 5565 | 5644 |       |
| 90   |     | 5723 | 5803 | 5882 | 5961 | 6040 | 6119 | 6198 | 6277 | 6356 | 6435 |       |
| 5491 |     | 6514 | 6593 | 6673 | 6752 | 6831 | 6910 | 6989 | 7068 | 7147 | 7226 |       |
| 92   |     | 7305 | 7384 | 7463 | 7543 | 7622 | 7701 | 7780 | 7859 | 7938 | 8017 |       |
| 93   |     | 8096 | 8175 | 8254 | 8333 | 8412 | 8491 | 8570 | 8649 | 8728 | 8808 |       |
| 94   |     | 8887 | 8966 | 9045 | 9124 | 9203 | 9282 | 9361 | 9440 | 9519 | 9598 |       |
| 95   |     | 9677 | 9756 | 9835 | 9914 | 9993 | 0072 | 0151 | 0230 | 0309 | 0388 |       |
| 5496 | 740 | 0467 | 0546 | 0625 | 0704 | 0783 | 0862 | 0941 | 1020 | 1099 | 1178 |       |
| 97   |     | 1257 | 1336 | 1415 | 1494 | 1573 | 1652 | 1731 | 1810 | 1889 | 1968 |       |
| 98   |     | 2047 | 2126 | 2205 | 2284 | 2363 | 2442 | 2521 | 2600 | 2679 | 2758 |       |
| 99   |     | 2837 | 2916 | 2995 | 3074 | 3153 | 3232 | 3311 | 3390 | 3469 | 3548 |       |
| 5500 |     | 3627 | 3706 | 3785 | 3864 | 3943 | 4022 | 4101 | 4180 | 4259 | 4338 |       |
| 5501 |     | 4416 | 4495 | 4574 | 4653 | 4732 | 4811 | 4890 | 4969 | 5048 | 5127 |       |
| 02   |     | 5206 | 5285 | 5364 | 5443 | 5522 | 5601 | 5679 | 5758 | 5837 | 5916 |       |
| 03   |     | 5995 | 6074 | 6153 | 6232 | 6311 | 6390 | 6469 | 6548 | 6627 | 6706 |       |
| 04   |     | 6784 | 6863 | 6942 | 7021 | 7100 | 7179 | 7258 | 7337 | 7415 | 7494 |       |
| 05   |     | 7573 | 7652 | 7731 | 7810 | 7889 | 7968 | 8047 | 8125 | 8204 | 8283 |       |
| 5506 |     | 8362 | 8441 | 8520 | 8599 | 8678 | 8757 | 8835 | 8914 | 8993 | 9072 |       |
| 07   |     | 9151 | 9230 | 9308 | 9387 | 9466 | 9545 | 9624 | 9703 | 9782 | 9860 |       |
| 08   |     | 9930 | 0018 | 0097 | 0176 | 0255 | 0334 | 0412 | 0491 | 0570 | 0649 |       |
| 09   | 741 | 0787 | 0867 | 0945 | 1024 | 1102 | 1181 | 1260 | 1338 | 1417 | 1495 |       |
| 10   |     | 1516 | 1595 | 1674 | 1752 | 1831 | 1910 | 1989 | 2068 | 2146 | 2225 |       |
| 5511 |     | 2304 | 2383 | 2462 | 2541 | 2619 | 2698 | 2777 | 2856 | 2935 | 3013 |       |
| 12   |     | 3092 | 3171 | 3250 | 3328 | 3407 | 3486 | 3565 | 3644 | 3722 | 3801 |       |
| 13   |     | 3880 | 3959 | 4037 | 4116 | 4195 | 4274 | 4353 | 4431 | 4510 | 4589 |       |
| 14   |     | 4668 | 4746 | 4825 | 4904 | 4983 | 5061 | 5140 | 5219 | 5298 | 5376 |       |
| 15   |     | 5455 | 5534 | 5613 | 5691 | 5770 | 5849 | 5928 | 6006 | 6085 | 6164 |       |
| 5516 |     | 6243 | 6321 | 6400 | 6479 | 6557 | 6636 | 6715 | 6794 | 6872 | 6951 |       |
| 17   |     | 7030 | 7109 | 7187 | 7266 | 7345 | 7423 | 7502 | 7581 | 7660 | 7738 |       |
| 18   |     | 7817 | 7896 | 7974 | 8053 | 8132 | 8210 | 8289 | 8368 | 8447 | 8525 |       |
| 19   |     | 8604 | 8683 | 8761 | 8840 | 8919 | 8997 | 9076 | 9155 | 9233 | 9312 |       |
| 20   |     | 9391 | 9469 | 9548 | 9627 | 9705 | 9784 | 9863 | 9941 | 0020 | 0099 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 5521 | 742.0177 | 0256 | 0335 | 0413 | 0492 | 0571 | 0649 | 0728 | 0807 | 0885 |    |       |
| 22   | 0964     | 1043 | 1121 | 1200 | 1279 | 1357 | 1436 | 1515 | 1593 | 1672 |    |       |
| 23   | 1750     | 1829 | 1908 | 1986 | 2065 | 2144 | 2222 | 2301 | 2379 | 2458 |    |       |
| 24   | 2537     | 2615 | 2694 | 2773 | 2851 | 2930 | 3008 | 3087 | 3166 | 3244 |    |       |
| 25   | 3323     | 3401 | 3480 | 3559 | 3637 | 3716 | 3794 | 3873 | 3952 | 4030 |    |       |
| 5526 | 4109     | 4187 | 4266 | 4345 | 4423 | 4502 | 4580 | 4659 | 4737 | 4816 |    |       |
| 27   | 4895     | 4973 | 5052 | 5130 | 5209 | 5288 | 5366 | 5445 | 5523 | 5602 |    |       |
| 28   | 5680     | 5759 | 5837 | 5916 | 5995 | 6073 | 6152 | 6230 | 6309 | 6387 |    |       |
| 29   | 6466     | 6544 | 6623 | 6702 | 6780 | 6859 | 6937 | 7016 | 7094 | 7173 |    |       |
| 30   | 7251     | 7330 | 7408 | 7487 | 7565 | 7644 | 7722 | 7801 | 7880 | 7958 |    |       |
| 5531 | 8037     | 8115 | 8194 | 8272 | 8351 | 8429 | 8508 | 8586 | 8665 | 8743 |    |       |
| 32   | 8822     | 8900 | 8979 | 9057 | 9136 | 9214 | 9293 | 9371 | 9450 | 9528 |    |       |
| 33   | 9607     | 9685 | 9764 | 9842 | 9921 | 9999 | 0078 | 0156 | 0235 | 0313 |    |       |
| 34   | 743.0392 | 0470 | 0549 | 0627 | 0705 | 0784 | 0862 | 0941 | 1019 | 1098 |    |       |
| 35   | 1176     | 1255 | 1333 | 1412 | 1490 | 1569 | 1647 | 1725 | 1804 | 1882 |    |       |
| 5536 | 1961     | 2039 | 2118 | 2196 | 2275 | 2353 | 2431 | 2510 | 2588 | 2667 |    |       |
| 37   | 2745     | 2824 | 2902 | 2981 | 3059 | 3137 | 3216 | 3294 | 3373 | 3451 |    |       |
| 38   | 3530     | 3608 | 3686 | 3765 | 3843 | 3922 | 4000 | 4078 | 4157 | 4235 |    |       |
| 39   | 4314     | 4392 | 4470 | 4549 | 4627 | 4706 | 4784 | 4862 | 4941 | 5019 |    |       |
| 40   | 5098     | 5176 | 5254 | 5333 | 5411 | 5490 | 5568 | 5646 | 5725 | 5803 |    |       |
| 5541 | 5882     | 5960 | 6038 | 6117 | 6195 | 6273 | 6352 | 6430 | 6508 | 6587 |    |       |
| 42   | 6665     | 6744 | 6822 | 6900 | 6979 | 7057 | 7135 | 7214 | 7292 | 7370 |    |       |
| 43   | 7449     | 7527 | 7605 | 7684 | 7762 | 7841 | 7919 | 7997 | 8076 | 8154 |    |       |
| 44   | 8232     | 8311 | 8389 | 8467 | 8546 | 8624 | 8702 | 8781 | 8859 | 8937 |    |       |
| 45   | 9016     | 9094 | 9172 | 9250 | 9329 | 9407 | 9485 | 9564 | 9642 | 9720 |    |       |
| 5546 | 9799     | 9877 | 9955 | 0034 | 0112 | 0190 | 0268 | 0347 | 0425 | 0503 |    |       |
| 47   | 744.0582 | 0660 | 0738 | 0817 | 0895 | 0973 | 1051 | 1130 | 1208 | 1286 |    |       |
| 48   | 1365     | 1443 | 1521 | 1599 | 1678 | 1756 | 1834 | 1912 | 1991 | 2069 |    |       |
| 49   | 2147     | 2226 | 2304 | 2382 | 2460 | 2539 | 2617 | 2695 | 2773 | 2852 |    |       |
| 50   | 2930     | 3008 | 3086 | 3165 | 3243 | 3321 | 3399 | 3478 | 3556 | 3634 |    |       |
| 5551 | 3712     | 3791 | 3869 | 3947 | 4025 | 4103 | 4182 | 4260 | 4338 | 4416 |    |       |
| 52   | 4495     | 4573 | 4651 | 4729 | 4807 | 4886 | 4964 | 5042 | 5120 | 5199 |    |       |
| 53   | 5277     | 5355 | 5433 | 5511 | 5590 | 5668 | 5746 | 5824 | 5902 | 5981 |    |       |
| 54   | 6059     | 6137 | 6215 | 6293 | 6372 | 6450 | 6528 | 6606 | 6684 | 6762 |    |       |
| 55   | 6841     | 6919 | 6997 | 7075 | 7153 | 7232 | 7310 | 7388 | 7466 | 7544 |    |       |
| 5556 | 7622     | 7701 | 7779 | 7857 | 7935 | 8013 | 8091 | 8170 | 8248 | 8326 |    |       |
| 57   | 8404     | 8482 | 8560 | 8638 | 8717 | 8795 | 8873 | 8951 | 9029 | 9107 |    |       |
| 58   | 9185     | 9264 | 9342 | 9420 | 9498 | 9576 | 9654 | 9732 | 9810 | 9889 |    |       |
| 59   | 9967     | 0045 | 0123 | 0201 | 0279 | 0357 | 0435 | 0514 | 0592 | 0670 |    |       |
| 60   | 745.0748 | 0826 | 0904 | 0982 | 1060 | 1138 | 1217 | 1295 | 1373 | 1451 |    |       |
| 5561 | 1529     | 1607 | 1685 | 1763 | 1841 | 1919 | 1998 | 2076 | 2154 | 2232 |    |       |
| 62   | 2310     | 2388 | 2466 | 2544 | 2622 | 2700 | 2778 | 2856 | 2934 | 3013 |    |       |
| 63   | 3091     | 3169 | 3247 | 3325 | 3403 | 3481 | 3559 | 3637 | 3715 | 3793 |    |       |
| 64   | 3871     | 3949 | 4027 | 4105 | 4183 | 4261 | 4340 | 4418 | 4496 | 4574 |    |       |
| 65   | 4652     | 4730 | 4808 | 4886 | 4964 | 5042 | 5120 | 5198 | 5276 | 5354 |    |       |
| 5566 | 5432     | 5510 | 5588 | 5666 | 5744 | 5822 | 5900 | 5978 | 6056 | 6134 |    |       |
| 67   | 6212     | 6290 | 6368 | 6446 | 6524 | 6602 | 6680 | 6758 | 6836 | 6914 |    |       |
| 68   | 6992     | 7070 | 7148 | 7226 | 7304 | 7382 | 7460 | 7538 | 7616 | 7694 |    |       |
| 69   | 7772     | 7850 | 7928 | 8006 | 8084 | 8162 | 8240 | 8318 | 8396 | 8474 |    |       |
| 70   | 8552     | 8630 | 8708 | 8786 | 8864 | 8942 | 9020 | 9098 | 9176 | 9254 |    |       |
| 5571 | 9332     | 9410 | 9487 | 9565 | 9643 | 9721 | 9799 | 9877 | 9955 | 0033 |    |       |
| 72   | 746.0111 | 0189 | 0267 | 0345 | 0423 | 0501 | 0579 | 0657 | 0735 | 0813 |    |       |
| 73   | 0890     | 0968 | 1046 | 1124 | 1202 | 1280 | 1358 | 1436 | 1514 | 1592 |    |       |
| 74   | 1670     | 1748 | 1825 | 1903 | 1981 | 2059 | 2137 | 2215 | 2293 | 2371 |    |       |
| 75   | 2449     | 2527 | 2605 | 2682 | 2760 | 2838 | 2916 | 2994 | 3072 | 3150 |    |       |
| 5576 | 3228     | 3306 | 3383 | 3461 | 3539 | 3617 | 3695 | 3773 | 3851 | 3929 |    |       |
| 77   | 4006     | 4084 | 4162 | 4240 | 4318 | 4396 | 4474 | 4552 | 4630 | 4707 |    |       |
| 78   | 4785     | 4863 | 4941 | 5019 | 5097 | 5175 | 5253 | 5331 | 5409 | 5487 |    |       |
| 79   | 5564     | 5642 | 5719 | 5797 | 5875 | 5953 | 6031 | 6108 | 6186 | 6264 |    |       |
| 80   | 6342     | 6420 | 6498 | 6575 | 6653 | 6731 | 6809 | 6887 | 6965 | 7043 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
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| 5581 | 740.7120 | 7198 | 7276 | 7354 | 7431 | 7509 | 7587 | 7665 | 7743 | 7821 |    |       |
| 82   | 7898     | 7976 | 8054 | 8132 | 8210 | 8287 | 8365 | 8443 | 8521 | 8598 |    |       |
| 83   | 8676     | 8754 | 8832 | 8910 | 8987 | 9065 | 9143 | 9221 | 9299 | 9376 |    |       |
| 84   | 9454     | 9532 | 9610 | 9687 | 9765 | 9843 | 9921 | 9998 | 0076 | 0154 |    |       |
| 85   | 747.0232 | 0310 | 0387 | 0465 | 0543 | 0621 | 0698 | 0776 | 0854 | 0932 |    |       |
| 5586 | 1009     | 1087 | 1165 | 1243 | 1320 | 1398 | 1476 | 1554 | 1631 | 1709 |    |       |
| 87   | 1787     | 1864 | 1942 | 2020 | 2098 | 2175 | 2253 | 2331 | 2409 | 2486 |    |       |
| 88   | 2564     | 2642 | 2719 | 2797 | 2875 | 2953 | 3030 | 3108 | 3186 | 3263 |    |       |
| 89   | 3341     | 3419 | 3497 | 3574 | 3652 | 3730 | 3807 | 3885 | 3963 | 4040 |    |       |
| 90   | 4118     | 4196 | 4273 | 4351 | 4429 | 4507 | 4584 | 4662 | 4740 | 4817 |    |       |
| 5591 | 4895     | 4973 | 5050 | 5128 | 5206 | 5283 | 5361 | 5439 | 5516 | 5594 |    |       |
| 92   | 5672     | 5749 | 5827 | 5905 | 5982 | 6060 | 6138 | 6215 | 6293 | 6371 |    |       |
| 93   | 6448     | 6526 | 6603 | 6681 | 6759 | 6836 | 6914 | 6992 | 7069 | 7147 |    |       |
| 94   | 7225     | 7302 | 7380 | 7458 | 7535 | 7613 | 7690 | 7768 | 7846 | 7923 |    |       |
| 95   | 8001     | 8079 | 8156 | 8234 | 8311 | 8389 | 8467 | 8544 | 8622 | 8699 |    |       |
| 5596 | 8777     | 8855 | 8932 | 9010 | 9087 | 9165 | 9243 | 9320 | 9398 | 9475 |    |       |
| 97   | 9553     | 9631 | 9708 | 9786 | 9863 | 9941 | 0019 | 0096 | 0174 | 0251 |    |       |
| 98   | 748.0329 | 0407 | 0484 | 0562 | 0639 | 0717 | 0794 | 0872 | 0950 | 1027 |    |       |
| 99   | 1105     | 1182 | 1260 | 1337 | 1415 | 1492 | 1570 | 1648 | 1725 | 1803 |    |       |
| 5600 | 1880     | 1958 | 2035 | 2113 | 2190 | 2268 | 2346 | 2423 | 2501 | 2578 |    |       |
| 5601 | 2656     | 2733 | 2811 | 2888 | 2966 | 3043 | 3121 | 3198 | 3276 | 3354 |    |       |
| 02   | 3431     | 3509 | 3586 | 3664 | 3741 | 3819 | 3896 | 3974 | 4051 | 4129 |    |       |
| 03   | 4206     | 4284 | 4361 | 4439 | 4516 | 4594 | 4671 | 4749 | 4826 | 4904 |    |       |
| 04   | 4981     | 5059 | 5136 | 5214 | 5291 | 5369 | 5446 | 5524 | 5601 | 5679 |    |       |
| 05   | 5756     | 5834 | 5911 | 5989 | 6066 | 6144 | 6221 | 6299 | 6376 | 6453 |    |       |
| 5606 | 6531     | 6608 | 6686 | 6763 | 6841 | 6918 | 6996 | 7073 | 7151 | 7228 |    |       |
| 07   | 7306     | 7383 | 7460 | 7538 | 7615 | 7693 | 7770 | 7848 | 7925 | 8003 |    |       |
| 08   | 8080     | 8157 | 8235 | 8312 | 8390 | 8467 | 8545 | 8622 | 8700 | 8777 |    |       |
| 09   | 8855     | 8932 | 9009 | 9087 | 9164 | 9242 | 9319 | 9396 | 9474 | 9551 |    |       |
| 10   | 9629     | 9706 | 9783 | 9861 | 9938 | 0016 | 0093 | 0170 | 0248 | 0325 |    |       |
| 5611 | 749.0403 | 0480 | 0557 | 0635 | 0712 | 0790 | 0867 | 0944 | 1022 | 1099 |    |       |
| 12   | 1177     | 1254 | 1331 | 1409 | 1486 | 1564 | 1641 | 1718 | 1796 | 1873 |    |       |
| 13   | 1950     | 2028 | 2105 | 2183 | 2260 | 2337 | 2415 | 2492 | 2569 | 2647 |    |       |
| 14   | 2724     | 2801 | 2879 | 2956 | 3034 | 3111 | 3188 | 3266 | 3343 | 3420 |    |       |
| 15   | 3498     | 3575 | 3652 | 3730 | 3807 | 3884 | 3962 | 4039 | 4116 | 4194 |    |       |
| 5616 | 4271     | 4348 | 4426 | 4503 | 4580 | 4658 | 4735 | 4812 | 4890 | 4967 |    |       |
| 17   | 5044     | 5122 | 5199 | 5276 | 5353 | 5431 | 5508 | 5585 | 5663 | 5740 |    |       |
| 18   | 5817     | 5895 | 5972 | 6049 | 6127 | 6204 | 6281 | 6358 | 6436 | 6513 |    |       |
| 19   | 6590     | 6668 | 6745 | 6822 | 6899 | 6977 | 7054 | 7131 | 7209 | 7286 |    |       |
| 20   | 7363     | 7440 | 7518 | 7595 | 7672 | 7750 | 7827 | 7904 | 7981 | 8059 |    |       |
| 5621 | 8136     | 8213 | 8290 | 8368 | 8445 | 8522 | 8599 | 8677 | 8754 | 8831 |    |       |
| 22   | 8908     | 8986 | 9063 | 9140 | 9217 | 9295 | 9372 | 9449 | 9526 | 9604 |    |       |
| 23   | 9681     | 9758 | 9835 | 9913 | 9990 | 0067 | 0144 | 0221 | 0299 | 0376 |    |       |
| 24   | 750.0453 | 0530 | 0608 | 0685 | 0762 | 0839 | 0916 | 0994 | 1071 | 1148 |    |       |
| 25   | 1225     | 1302 | 1380 | 1457 | 1534 | 1611 | 1688 | 1766 | 1843 | 1920 |    |       |
| 5626 | 1997     | 2074 | 2152 | 2229 | 2306 | 2383 | 2460 | 2538 | 2615 | 2692 |    |       |
| 27   | 2769     | 2846 | 2924 | 3001 | 3078 | 3155 | 3232 | 3309 | 3387 | 3464 |    |       |
| 28   | 3541     | 3618 | 3695 | 3772 | 3850 | 3927 | 4004 | 4081 | 4158 | 4235 |    |       |
| 29   | 4312     | 4390 | 4467 | 4544 | 4621 | 4698 | 4775 | 4853 | 4930 | 5007 |    |       |
| 30   | 5084     | 5161 | 5238 | 5315 | 5392 | 5470 | 5547 | 5624 | 5701 | 5778 |    |       |
| 5631 | 5855     | 5932 | 6010 | 6087 | 6164 | 6241 | 6318 | 6395 | 6472 | 6549 |    |       |
| 32   | 6626     | 6704 | 6781 | 6858 | 6935 | 7012 | 7089 | 7166 | 7243 | 7320 |    |       |
| 33   | 7398     | 7475 | 7552 | 7629 | 7706 | 7783 | 7860 | 7937 | 8014 | 8091 |    |       |
| 34   | 8163     | 8240 | 8317 | 8394 | 8471 | 8548 | 8625 | 8702 | 8779 | 8856 |    |       |
| 35   | 8939     | 9016 | 9093 | 9170 | 9247 | 9325 | 9402 | 9479 | 9556 | 9633 |    |       |
| 5636 | 9710     | 9787 | 9864 | 9941 | 0018 | 0095 | 0172 | 0249 | 0326 | 0403 |    |       |
| 37   | 751.0480 | 0557 | 0634 | 0711 | 0789 | 0866 | 0943 | 1020 | 1097 | 1174 |    |       |
| 38   | 1251     | 1328 | 1405 | 1482 | 1559 | 1636 | 1713 | 1790 | 1867 | 1944 |    |       |
| 39   | 2021     | 2098 | 2175 | 2252 | 2329 | 2406 | 2483 | 2560 | 2637 | 2714 |    |       |
| 40   | 2791     | 2868 | 2945 | 3022 | 3099 | 3176 | 3253 | 3330 | 3407 | 3484 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

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|------|----------|------|------|------|------|------|------|------|------|------|----|
| 5641 | 751.3561 | 3638 | 3715 | 3792 | 3869 | 3946 | 4023 | 4100 | 4177 | 4254 | 77 |
| 42   | 4331     | 4408 | 4485 | 4562 | 4639 | 4716 | 4793 | 4870 | 4947 | 5024 |    |
| 43   | 5101     | 5177 | 5254 | 5331 | 5408 | 5485 | 5562 | 5639 | 5716 | 5793 |    |
| 44   | 5870     | 5947 | 6024 | 6101 | 6178 | 6255 | 6332 | 6409 | 6486 | 6563 |    |
| 45   | 6639     | 6716 | 6793 | 6870 | 6947 | 7024 | 7101 | 7178 | 7255 | 7332 |    |
| 5646 | 7409     | 7486 | 7563 | 7639 | 7716 | 7793 | 7870 | 7947 | 8024 | 8101 |    |
| 47   | 8178     | 8255 | 8332 | 8409 | 8485 | 8562 | 8639 | 8716 | 8793 | 8870 |    |
| 48   | 8947     | 9024 | 9101 | 9178 | 9254 | 9331 | 9408 | 9485 | 9562 | 9639 |    |
| 49   | 9716     | 9793 | 9870 | 9946 | 0023 | 0100 | 0177 | 0254 | 0331 | 0408 |    |
| 50   | 752.0484 | 0561 | 0638 | 0715 | 0792 | 0869 | 0946 | 1023 | 1099 | 1176 |    |
| 5651 | 1253     | 1330 | 1407 | 1484 | 1560 | 1637 | 1714 | 1791 | 1868 | 1945 |    |
| 52   | 2022     | 2098 | 2175 | 2252 | 2329 | 2406 | 2483 | 2559 | 2636 | 2713 |    |
| 53   | 2790     | 2867 | 2944 | 3020 | 3097 | 3174 | 3251 | 3328 | 3404 | 3481 |    |
| 54   | 3558     | 3635 | 3712 | 3788 | 3865 | 3942 | 4019 | 4096 | 4172 | 4249 |    |
| 55   | 4326     | 4403 | 4480 | 4556 | 4633 | 4710 | 4787 | 4864 | 4940 | 5017 |    |
| 5656 | 5094     | 5171 | 5248 | 5324 | 5401 | 5478 | 5555 | 5631 | 5708 | 5785 |    |
| 57   | 5862     | 5939 | 6015 | 6092 | 6169 | 6246 | 6322 | 6399 | 6476 | 6553 |    |
| 58   | 6629     | 6706 | 6783 | 6860 | 6936 | 7013 | 7090 | 7167 | 7243 | 7320 |    |
| 59   | 7397     | 7474 | 7550 | 7627 | 7704 | 7781 | 7857 | 7934 | 8011 | 8088 |    |
| 60   | 8164     | 8241 | 8318 | 8394 | 8471 | 8548 | 8625 | 8701 | 8778 | 8855 |    |
| 5661 | 8932     | 9008 | 9085 | 9162 | 9238 | 9315 | 9392 | 9469 | 9545 | 9622 |    |
| 62   | 9699     | 9775 | 9852 | 9929 | 0005 | 0082 | 0159 | 0236 | 0312 | 0389 |    |
| 63   | 753.0266 | 0342 | 0419 | 0496 | 0572 | 0649 | 0726 | 0802 | 0879 | 0956 |    |
| 64   | 1232     | 1309 | 1386 | 1462 | 1539 | 1616 | 1692 | 1769 | 1846 | 1922 |    |
| 65   | 1999     | 2076 | 2152 | 2229 | 2306 | 2382 | 2459 | 2536 | 2612 | 2689 |    |
| 5666 | 2766     | 2842 | 2919 | 2996 | 3072 | 3149 | 3226 | 3302 | 3379 | 3455 |    |
| 67   | 3532     | 3609 | 3685 | 3762 | 3839 | 3915 | 3992 | 4069 | 4145 | 4222 |    |
| 68   | 4298     | 4375 | 4452 | 4528 | 4605 | 4682 | 4758 | 4835 | 4911 | 4988 |    |
| 69   | 5065     | 5141 | 5218 | 5294 | 5371 | 5448 | 5524 | 5601 | 5677 | 5754 |    |
| 70   | 5831     | 5907 | 5984 | 6060 | 6137 | 6214 | 6290 | 6367 | 6443 | 6520 |    |
| 5671 | 6596     | 6673 | 6750 | 6826 | 6903 | 6979 | 7056 | 7133 | 7209 | 7286 |    |
| 72   | 7362     | 7439 | 7515 | 7592 | 7668 | 7745 | 7822 | 7898 | 7975 | 8051 |    |
| 73   | 8128     | 8204 | 8281 | 8357 | 8434 | 8511 | 8587 | 8664 | 8740 | 8817 |    |
| 74   | 8893     | 8970 | 9046 | 9123 | 9199 | 9276 | 9353 | 9429 | 9506 | 9582 |    |
| 75   | 9659     | 9735 | 9812 | 9888 | 9965 | 0041 | 0118 | 0194 | 0271 | 0347 |    |
| 5676 | 754.0424 | 0500 | 0577 | 0653 | 0730 | 0806 | 0883 | 0959 | 1036 | 1112 |    |
| 77   | 1180     | 1256 | 1332 | 1408 | 1485 | 1561 | 1638 | 1714 | 1791 | 1867 |    |
| 78   | 1954     | 2030 | 2107 | 2183 | 2260 | 2336 | 2413 | 2489 | 2566 | 2642 |    |
| 79   | 2719     | 2795 | 2872 | 2948 | 3025 | 3101 | 3178 | 3254 | 3330 | 3407 |    |
| 80   | 3483     | 3560 | 3636 | 3713 | 3789 | 3866 | 3942 | 4019 | 4095 | 4171 |    |
| 5681 | 4248     | 4324 | 4401 | 4477 | 4554 | 4630 | 4707 | 4783 | 4859 | 4936 |    |
| 82   | 5012     | 5089 | 5165 | 5242 | 5318 | 5394 | 5471 | 5547 | 5624 | 5700 |    |
| 83   | 5777     | 5853 | 5929 | 6006 | 6082 | 6159 | 6235 | 6311 | 6388 | 6464 |    |
| 84   | 6541     | 6617 | 6694 | 6770 | 6846 | 6923 | 6999 | 7076 | 7152 | 7228 |    |
| 85   | 7305     | 7381 | 7457 | 7534 | 7610 | 7687 | 7763 | 7839 | 7916 | 7992 |    |
| 5686 | 8069     | 8145 | 8221 | 8298 | 8374 | 8450 | 8527 | 8603 | 8680 | 8756 |    |
| 87   | 8832     | 8909 | 8985 | 9061 | 9138 | 9214 | 9290 | 9367 | 9443 | 9520 |    |
| 88   | 9596     | 9672 | 9749 | 9825 | 9901 | 9978 | 0054 | 0130 | 0207 | 0283 |    |
| 89   | 755.0359 | 0436 | 0512 | 0588 | 0665 | 0741 | 0817 | 0894 | 0970 | 1046 |    |
| 90   | 1123     | 1199 | 1275 | 1352 | 1428 | 1504 | 1581 | 1657 | 1733 | 1810 |    |
| 5691 | 1886     | 1962 | 2038 | 2115 | 2191 | 2267 | 2344 | 2420 | 2496 | 2573 |    |
| 92   | 2649     | 2725 | 2802 | 2878 | 2954 | 3030 | 3107 | 3183 | 3259 | 3336 |    |
| 93   | 3412     | 3488 | 3564 | 3641 | 3717 | 3793 | 3870 | 3946 | 4022 | 4098 |    |
| 94   | 4175     | 4251 | 4327 | 4403 | 4480 | 4556 | 4632 | 4709 | 4785 | 4861 |    |
| 95   | 4937     | 5014 | 5090 | 5166 | 5242 | 5319 | 5395 | 5471 | 5547 | 5624 |    |
| 5696 | 5700     | 5776 | 5852 | 5929 | 6005 | 6081 | 6157 | 6233 | 6310 | 6386 |    |
| 97   | 6462     | 6538 | 6615 | 6691 | 6767 | 6843 | 6920 | 6996 | 7072 | 7148 |    |
| 98   | 7324     | 7401 | 7477 | 7553 | 7629 | 7706 | 7782 | 7858 | 7934 | 8010 |    |
| 99   | 7987     | 8063 | 8139 | 8215 | 8291 | 8368 | 8444 | 8520 | 8596 | 8672 |    |
| 5700 | 8740     | 8825 | 8901 | 8977 | 9053 | 9130 | 9206 | 9282 | 9358 | 9434 | 76 |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |

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| 1 | 8  |
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| 5 | 38 |
| 6 | 46 |
| 7 | 53 |
| 8 | 61 |
| 9 | 68 |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 5701 | 755-9510 | 9587 | 9663 | 9739 | 9815 | 9891 | 9967 | 0044 | 0120 | 0196 |    |       |
| 02   | 756-0272 | 0348 | 0424 | 0501 | 0577 | 0653 | 0729 | 0805 | 0881 | 0958 |    |       |
| 03   | 1034     | 1110 | 1186 | 1262 | 1338 | 1414 | 1491 | 1567 | 1643 | 1719 |    |       |
| 04   | 1795     | 1871 | 1947 | 2024 | 2100 | 2176 | 2252 | 2328 | 2404 | 2480 |    |       |
| 05   | 2556     | 2633 | 2709 | 2785 | 2861 | 2937 | 3013 | 3089 | 3165 | 3242 |    |       |
| 5706 | 3318     | 3394 | 3470 | 3546 | 3622 | 3698 | 3774 | 3850 | 3927 | 4003 |    |       |
| 07   | 4079     | 4155 | 4231 | 4307 | 4383 | 4459 | 4535 | 4611 | 4687 | 4764 |    |       |
| 08   | 4840     | 4916 | 4992 | 5068 | 5144 | 5220 | 5296 | 5372 | 5448 | 5524 |    |       |
| 09   | 5600     | 5677 | 5753 | 5829 | 5905 | 5981 | 6057 | 6133 | 6209 | 6285 |    |       |
| 10   | 6361     | 6437 | 6513 | 6589 | 6665 | 6741 | 6817 | 6893 | 6970 | 7046 |    |       |
| 5711 | 7122     | 7198 | 7274 | 7350 | 7426 | 7502 | 7578 | 7654 | 7730 | 7806 |    |       |
| 11   | 7882     | 7958 | 8034 | 8110 | 8186 | 8262 | 8338 | 8414 | 8490 | 8566 |    |       |
| 12   | 8642     | 8718 | 8794 | 8870 | 8946 | 9022 | 9098 | 9174 | 9250 | 9326 |    |       |
| 13   | 9402     | 9478 | 9554 | 9630 | 9706 | 9782 | 9858 | 9934 | 0010 | 0086 |    |       |
| 14   | 0162     | 0238 | 0314 | 0390 | 0466 | 0542 | 0618 | 0694 | 0770 | 0846 |    |       |
| 5716 | 0922     | 0998 | 1074 | 1150 | 1226 | 1302 | 1378 | 1454 | 1530 | 1606 |    |       |
| 17   | 1682     | 1758 | 1834 | 1910 | 1986 | 2062 | 2138 | 2214 | 2290 | 2366 |    |       |
| 18   | 2442     | 2517 | 2593 | 2669 | 2745 | 2821 | 2897 | 2973 | 3049 | 3125 |    |       |
| 19   | 3201     | 3277 | 3353 | 3429 | 3505 | 3581 | 3657 | 3733 | 3808 | 3884 |    |       |
| 20   | 3960     | 4036 | 4112 | 4188 | 4264 | 4340 | 4416 | 4492 | 4568 | 4644 |    |       |
| 5721 | 4719     | 4795 | 4871 | 4947 | 5023 | 5099 | 5175 | 5251 | 5327 | 5403 |    |       |
| 21   | 5479     | 5554 | 5630 | 5706 | 5782 | 5858 | 5934 | 6010 | 6086 | 6162 |    |       |
| 22   | 6237     | 6313 | 6389 | 6465 | 6541 | 6617 | 6693 | 6769 | 6845 | 6921 |    |       |
| 23   | 6996     | 7072 | 7148 | 7224 | 7300 | 7376 | 7451 | 7527 | 7603 | 7679 |    |       |
| 24   | 7755     | 7831 | 7907 | 7982 | 8058 | 8134 | 8210 | 8286 | 8362 | 8438 |    |       |
| 5726 | 8513     | 8589 | 8665 | 8741 | 8817 | 8893 | 8968 | 9044 | 9120 | 9196 |    |       |
| 27   | 9272     | 9348 | 9423 | 9499 | 9575 | 9651 | 9727 | 9803 | 9878 | 9954 |    |       |
| 28   | 758-0030 | 0106 | 0182 | 0258 | 0333 | 0409 | 0485 | 0561 | 0637 | 0712 |    |       |
| 29   | 0788     | 0864 | 0940 | 1016 | 1091 | 1167 | 1243 | 1319 | 1395 | 1470 |    |       |
| 30   | 1546     | 1622 | 1698 | 1774 | 1849 | 1925 | 2001 | 2077 | 2153 | 2228 |    |       |
| 5731 | 2304     | 2380 | 2456 | 2531 | 2607 | 2683 | 2759 | 2835 | 2910 | 2986 |    |       |
| 31   | 3062     | 3138 | 3213 | 3289 | 3365 | 3441 | 3516 | 3592 | 3668 | 3744 |    |       |
| 32   | 3819     | 3895 | 3971 | 4047 | 4122 | 4198 | 4274 | 4350 | 4425 | 4501 |    |       |
| 33   | 4577     | 4653 | 4728 | 4804 | 4880 | 4956 | 5031 | 5107 | 5183 | 5258 |    |       |
| 34   | 5334     | 5410 | 5486 | 5561 | 5637 | 5713 | 5789 | 5864 | 5940 | 6016 |    |       |
| 5736 | 6091     | 6167 | 6243 | 6319 | 6394 | 6470 | 6546 | 6621 | 6697 | 6773 |    |       |
| 37   | 6848     | 6924 | 7000 | 7076 | 7151 | 7227 | 7303 | 7378 | 7454 | 7530 |    |       |
| 38   | 7605     | 7681 | 7757 | 7832 | 7908 | 7984 | 8060 | 8135 | 8211 | 8287 |    |       |
| 39   | 8362     | 8438 | 8514 | 8589 | 8665 | 8741 | 8816 | 8892 | 8968 | 9043 |    |       |
| 40   | 9119     | 9195 | 9270 | 9346 | 9422 | 9497 | 9573 | 9649 | 9724 | 9800 |    |       |
| 5741 | 9875     | 9951 | 0027 | 0102 | 0178 | 0254 | 0329 | 0405 | 0481 | 0556 |    |       |
| 41   | 759-0632 | 0708 | 0783 | 0859 | 0934 | 1010 | 1086 | 1161 | 1237 | 1313 |    |       |
| 42   | 1388     | 1464 | 1539 | 1615 | 1691 | 1766 | 1842 | 1917 | 1993 | 2069 |    |       |
| 43   | 2144     | 2220 | 2296 | 2371 | 2447 | 2522 | 2598 | 2674 | 2749 | 2825 |    |       |
| 44   | 2900     | 2976 | 3052 | 3127 | 3203 | 3278 | 3354 | 3429 | 3505 | 3581 |    |       |
| 5746 | 3656     | 3732 | 3807 | 3883 | 3959 | 4034 | 4110 | 4185 | 4261 | 4336 |    |       |
| 47   | 4412     | 4488 | 4563 | 4639 | 4714 | 4790 | 4865 | 4941 | 5016 | 5092 |    |       |
| 48   | 5168     | 5243 | 5319 | 5394 | 5470 | 5545 | 5621 | 5696 | 5772 | 5848 |    |       |
| 49   | 5923     | 5999 | 6074 | 6150 | 6225 | 6301 | 6376 | 6452 | 6527 | 6603 |    |       |
| 50   | 6678     | 6754 | 6830 | 6905 | 6981 | 7056 | 7132 | 7207 | 7283 | 7358 |    |       |
| 5751 | 7424     | 7500 | 7585 | 7660 | 7736 | 7811 | 7887 | 7962 | 8038 | 8113 |    |       |
| 51   | 8189     | 8264 | 8340 | 8415 | 8491 | 8566 | 8642 | 8717 | 8793 | 8868 |    |       |
| 52   | 8944     | 9019 | 9095 | 9170 | 9246 | 9321 | 9397 | 9472 | 9548 | 9623 |    |       |
| 53   | 9699     | 9774 | 9850 | 9925 | 0000 | 0076 | 0151 | 0227 | 0302 | 0378 |    |       |
| 54   | 760-0453 | 0529 | 0604 | 0680 | 0755 | 0831 | 0906 | 0981 | 1057 | 1132 |    |       |
| 5756 | 1208     | 1283 | 1359 | 1434 | 1510 | 1585 | 1661 | 1736 | 1811 | 1887 |    |       |
| 57   | 1962     | 2038 | 2113 | 2189 | 2264 | 2339 | 2415 | 2490 | 2566 | 2641 |    |       |
| 58   | 2717     | 2792 | 2867 | 2943 | 3018 | 3094 | 3169 | 3245 | 3320 | 3395 |    |       |
| 59   | 3471     | 3546 | 3622 | 3697 | 3772 | 3848 | 3923 | 3999 | 4074 | 4149 |    |       |
| 60   | 4225     | 4300 | 4376 | 4451 | 4526 | 4602 | 4677 | 4753 | 4828 | 4903 |    |       |
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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 5761 | 760.4979 | 5054 | 5130 | 5205 | 5280 | 5356 | 5431 | 5506 | 5582 | 5657 |    |       |
| 62   | 5733     | 5808 | 5883 | 5959 | 6034 | 6109 | 6185 | 6260 | 6336 | 6410 |    |       |
| 63   | 6486     | 6562 | 6637 | 6712 | 6788 | 6863 | 6938 | 7014 | 7089 | 7164 |    |       |
| 64   | 7240     | 7315 | 7390 | 7466 | 7541 | 7616 | 7692 | 7767 | 7842 | 7918 |    |       |
| 65   | 7993     | 8068 | 8144 | 8219 | 8294 | 8370 | 8445 | 8520 | 8596 | 8671 |    |       |
| 5766 | 8746     | 8822 | 8897 | 8972 | 9048 | 9123 | 9198 | 9274 | 9349 | 9424 |    |       |
| 67   | 9500     | 9575 | 9650 | 9725 | 9801 | 9876 | 9951 | 0027 | 0102 | 0177 |    |       |
| 68   | 761.0253 | 0328 | 0403 | 0478 | 0554 | 0629 | 0704 | 0780 | 0855 | 0930 |    |       |
| 69   | 1005     | 1081 | 1156 | 1231 | 1307 | 1382 | 1457 | 1532 | 1608 | 1683 |    |       |
| 70   | 1758     | 1833 | 1909 | 1984 | 2059 | 2134 | 2210 | 2285 | 2360 | 2435 |    |       |
| 5771 | 2511     | 2586 | 2661 | 2737 | 2812 | 2887 | 2962 | 3037 | 3113 | 3188 |    |       |
| 72   | 3263     | 3338 | 3414 | 3489 | 3564 | 3639 | 3715 | 3790 | 3865 | 3940 |    |       |
| 73   | 4016     | 4091 | 4166 | 4241 | 4316 | 4392 | 4467 | 4542 | 4617 | 4693 |    |       |
| 74   | 4768     | 4843 | 4918 | 4993 | 5069 | 5144 | 5219 | 5294 | 5369 | 5445 |    |       |
| 75   | 5520     | 5595 | 5670 | 5745 | 5821 | 5896 | 5971 | 6046 | 6121 | 6197 |    |       |
| 5776 | 6272     | 6347 | 6422 | 6497 | 6573 | 6648 | 6723 | 6798 | 6873 | 6948 |    |       |
| 77   | 7024     | 7099 | 7174 | 7249 | 7324 | 7400 | 7475 | 7550 | 7625 | 7700 |    |       |
| 78   | 7775     | 7851 | 7926 | 8001 | 8076 | 8151 | 8226 | 8301 | 8377 | 8452 |    |       |
| 79   | 8527     | 8602 | 8677 | 8752 | 8828 | 8903 | 8978 | 9053 | 9128 | 9203 |    |       |
| 80   | 9278     | 9354 | 9429 | 9504 | 9579 | 9654 | 9729 | 9804 | 9879 | 9955 |    |       |
| 5781 | 762.0030 | 0105 | 0180 | 0255 | 0330 | 0405 | 0480 | 0556 | 0631 | 0706 |    |       |
| 82   | 0781     | 0856 | 0931 | 1006 | 1081 | 1156 | 1232 | 1307 | 1382 | 1457 |    |       |
| 83   | 1532     | 1607 | 1682 | 1757 | 1832 | 1907 | 1982 | 2058 | 2133 | 2208 |    |       |
| 84   | 2283     | 2358 | 2433 | 2508 | 2583 | 2658 | 2733 | 2808 | 2883 | 2959 |    |       |
| 85   | 3034     | 3109 | 3184 | 3259 | 3334 | 3409 | 3484 | 3559 | 3634 | 3709 |    |       |
| 5786 | 3784     | 3859 | 3934 | 4009 | 4085 | 4160 | 4235 | 4310 | 4385 | 4460 |    |       |
| 87   | 4515     | 4610 | 4685 | 4760 | 4835 | 4910 | 4985 | 5060 | 5135 | 5210 |    |       |
| 88   | 5285     | 5360 | 5435 | 5510 | 5585 | 5660 | 5735 | 5810 | 5885 | 5960 |    |       |
| 89   | 6035     | 6111 | 6186 | 6261 | 6336 | 6411 | 6486 | 6561 | 6636 | 6711 |    |       |
| 90   | 6786     | 6861 | 6936 | 7011 | 7086 | 7161 | 7236 | 7311 | 7386 | 7461 |    |       |
| 5791 | 7536     | 7611 | 7686 | 7761 | 7836 | 7911 | 7986 | 8061 | 8136 | 8211 |    |       |
| 92   | 8286     | 8361 | 8435 | 8510 | 8585 | 8660 | 8735 | 8810 | 8885 | 8960 |    |       |
| 93   | 9035     | 9110 | 9185 | 9260 | 9335 | 9410 | 9485 | 9560 | 9635 | 9710 |    |       |
| 94   | 9785     | 9860 | 9935 | 0010 | 0085 | 0160 | 0235 | 0310 | 0385 | 0459 |    |       |
| 95   | 763.0534 | 0609 | 0684 | 0759 | 0834 | 0909 | 0984 | 1059 | 1134 | 1209 |    |       |
| 5796 | 1284     | 1359 | 1434 | 1509 | 1583 | 1658 | 1733 | 1808 | 1883 | 1958 |    |       |
| 97   | 2033     | 2108 | 2183 | 2258 | 2333 | 2408 | 2482 | 2557 | 2632 | 2707 |    |       |
| 98   | 2782     | 2857 | 2932 | 3007 | 3082 | 3157 | 3232 | 3306 | 3381 | 3456 |    |       |
| 99   | 3521     | 3606 | 3681 | 3756 | 3831 | 3906 | 3980 | 4055 | 4130 | 4205 |    |       |
| 5800 | 4280     | 4355 | 4430 | 4505 | 4579 | 4654 | 4729 | 4804 | 4879 | 4954 |    |       |
| 5801 | 5029     | 5104 | 5178 | 5253 | 5328 | 5403 | 5478 | 5553 | 5628 | 5702 |    |       |
| 02   | 5777     | 5852 | 5927 | 6002 | 6077 | 6151 | 6226 | 6301 | 6376 | 6451 |    |       |
| 03   | 6526     | 6601 | 6675 | 6750 | 6825 | 6900 | 6975 | 7050 | 7124 | 7199 |    |       |
| 04   | 7274     | 7349 | 7424 | 7499 | 7573 | 7648 | 7723 | 7798 | 7873 | 7947 |    |       |
| 05   | 8022     | 8097 | 8172 | 8247 | 8321 | 8396 | 8471 | 8546 | 8621 | 8696 |    |       |
| 5806 | 8770     | 8845 | 8920 | 8995 | 9070 | 9144 | 9219 | 9294 | 9369 | 9443 |    |       |
| 07   | 9518     | 9593 | 9668 | 9743 | 9817 | 9892 | 9967 | 0042 | 0117 | 0191 |    |       |
| 08   | 764.0266 | 0341 | 0416 | 0490 | 0565 | 0640 | 0715 | 0789 | 0864 | 0939 |    |       |
| 09   | 1014     | 1089 | 1163 | 1238 | 1313 | 1388 | 1462 | 1537 | 1612 | 1687 |    |       |
| 10   | 1761     | 1836 | 1911 | 1986 | 2060 | 2135 | 2210 | 2285 | 2359 | 2434 |    |       |
| 5811 | 2509     | 2583 | 2658 | 2733 | 2808 | 2882 | 2957 | 3032 | 3107 | 3181 |    |       |
| 12   | 3256     | 3331 | 3406 | 3480 | 3555 | 3630 | 3704 | 3779 | 3854 | 3929 |    |       |
| 13   | 4003     | 4078 | 4153 | 4227 | 4302 | 4377 | 4451 | 4526 | 4601 | 4676 |    |       |
| 14   | 4750     | 4825 | 4900 | 4974 | 5049 | 5124 | 5198 | 5273 | 5348 | 5423 |    |       |
| 15   | 5497     | 5572 | 5647 | 5721 | 5796 | 5871 | 5945 | 6020 | 6095 | 6169 |    |       |
| 5816 | 6244     | 6319 | 6393 | 6468 | 6543 | 6617 | 6692 | 6767 | 6841 | 6916 |    |       |
| 17   | 6991     | 7065 | 7140 | 7215 | 7289 | 7364 | 7439 | 7513 | 7588 | 7663 |    |       |
| 18   | 7727     | 7802 | 7876 | 7951 | 8026 | 8100 | 8175 | 8250 | 8324 | 8400 |    |       |
| 19   | 8484     | 8558 | 8633 | 8707 | 8782 | 8857 | 8931 | 9006 | 9081 | 9155 |    |       |
| 20   | 9230     | 9304 | 9379 | 9454 | 9528 | 9603 | 9678 | 9752 | 9827 | 9901 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|------|
| 5821 | 764 | 9976 | 0051 | 0125 | 0200 | 0274 | 0349 | 0424 | 0498 | 0573 | 0647 |      |
| 22   | 765 | 0722 | 0797 | 0871 | 0946 | 1020 | 1095 | 1170 | 1244 | 1319 | 1393 |      |
| 23   |     | 1468 | 1542 | 1617 | 1692 | 1766 | 1841 | 1915 | 1990 | 2065 | 2139 |      |
| 24   |     | 2214 | 2288 | 2363 | 2437 | 2512 | 2586 | 2661 | 2736 | 2810 | 2885 |      |
| 25   |     | 2959 | 3034 | 3108 | 3183 | 3258 | 3332 | 3407 | 3481 | 3556 | 3630 |      |
| 5826 |     | 3705 | 3779 | 3854 | 3928 | 4003 | 4078 | 4152 | 4227 | 4301 | 4376 |      |
| 27   |     | 4450 | 4525 | 4599 | 4674 | 4748 | 4823 | 4897 | 4972 | 5046 | 5121 |      |
| 28   |     | 5195 | 5270 | 5344 | 5419 | 5493 | 5568 | 5643 | 5717 | 5792 | 5866 |      |
| 29   |     | 5941 | 6015 | 6090 | 6164 | 6239 | 6313 | 6388 | 6462 | 6537 | 6611 |      |
| 30   |     | 6686 | 6760 | 6835 | 6909 | 6984 | 7058 | 7132 | 7207 | 7281 | 7356 |      |
| 5831 |     | 7430 | 7505 | 7579 | 7654 | 7728 | 7803 | 7877 | 7952 | 8026 | 8101 |      |
| 32   |     | 8175 | 8250 | 8324 | 8399 | 8473 | 8547 | 8622 | 8696 | 8771 | 8845 |      |
| 33   |     | 8920 | 8994 | 9069 | 9143 | 9218 | 9292 | 9366 | 9441 | 9515 | 9590 |      |
| 34   |     | 9664 | 9739 | 9813 | 9888 | 9962 | 0036 | 0111 | 0185 | 0260 | 0334 |      |
| 35   | 766 | 0409 | 0483 | 0557 | 0632 | 0706 | 0781 | 0855 | 0930 | 1004 | 1078 |      |
| 5836 |     | 1153 | 1227 | 1302 | 1376 | 1450 | 1525 | 1599 | 1674 | 1748 | 1823 |      |
| 37   |     | 1897 | 1971 | 2046 | 2120 | 2195 | 2269 | 2343 | 2418 | 2492 | 2567 |      |
| 38   |     | 2641 | 2715 | 2790 | 2864 | 2938 | 3013 | 3087 | 3162 | 3236 | 3310 |      |
| 39   |     | 3385 | 3459 | 3534 | 3608 | 3682 | 3757 | 3831 | 3905 | 3980 | 4054 |      |
| 40   |     | 4128 | 4203 | 4277 | 4352 | 4426 | 4500 | 4575 | 4649 | 4723 | 4798 |      |
| 5841 |     | 4872 | 4946 | 5021 | 5095 | 5169 | 5244 | 5318 | 5393 | 5467 | 5541 |      |
| 42   |     | 5616 | 5690 | 5764 | 5839 | 5913 | 5987 | 6062 | 6136 | 6210 | 6285 |      |
| 43   |     | 6359 | 6433 | 6508 | 6582 | 6656 | 6730 | 6805 | 6879 | 6953 | 7028 |      |
| 44   |     | 7102 | 7176 | 7251 | 7325 | 7399 | 7474 | 7548 | 7622 | 7697 | 7771 |      |
| 45   |     | 7845 | 7919 | 7994 | 8068 | 8142 | 8217 | 8291 | 8365 | 8440 | 8514 |      |
| 5846 |     | 8588 | 8662 | 8737 | 8811 | 8885 | 8960 | 9034 | 9108 | 9182 | 9257 |      |
| 47   |     | 9331 | 9405 | 9479 | 9554 | 9628 | 9702 | 9777 | 9851 | 9925 | 9999 |      |
| 48   | 767 | 0074 | 0148 | 0222 | 0296 | 0371 | 0445 | 0519 | 0593 | 0668 | 0742 |      |
| 49   |     | 0816 | 0890 | 0965 | 1039 | 1113 | 1187 | 1262 | 1336 | 1410 | 1484 |      |
| 50   |     | 1559 | 1633 | 1707 | 1781 | 1856 | 1930 | 2004 | 2078 | 2153 | 2227 |      |
| 5851 |     | 2301 | 2375 | 2449 | 2524 | 2598 | 2672 | 2746 | 2821 | 2895 | 2969 |      |
| 52   |     | 3043 | 3117 | 3192 | 3266 | 3340 | 3414 | 3488 | 3563 | 3637 | 3711 |      |
| 53   |     | 3785 | 3859 | 3934 | 4008 | 4082 | 4156 | 4230 | 4305 | 4379 | 4453 |      |
| 54   |     | 4527 | 4601 | 4676 | 4750 | 4824 | 4898 | 4972 | 5046 | 5121 | 5195 |      |
| 55   |     | 5269 | 5343 | 5417 | 5492 | 5566 | 5640 | 5714 | 5788 | 5862 | 5937 |      |
| 5856 |     | 6011 | 6085 | 6159 | 6233 | 6307 | 6381 | 6456 | 6530 | 6604 | 6678 |      |
| 57   |     | 6752 | 6826 | 6901 | 6975 | 7049 | 7123 | 7197 | 7271 | 7345 | 7420 |      |
| 58   |     | 7494 | 7568 | 7642 | 7716 | 7790 | 7864 | 7938 | 8013 | 8087 | 8161 |      |
| 59   |     | 8235 | 8309 | 8383 | 8457 | 8531 | 8605 | 8680 | 8754 | 8828 | 8902 |      |
| 60   |     | 8976 | 9050 | 9124 | 9198 | 9273 | 9347 | 9421 | 9495 | 9569 | 9643 |      |
| 5861 |     | 9717 | 9791 | 9865 | 9940 | 0014 | 0088 | 0162 | 0236 | 0310 | 0384 |      |
| 62   | 768 | 0458 | 0532 | 0606 | 0680 | 0754 | 0829 | 0903 | 0977 | 1051 | 1125 |      |
| 63   |     | 1199 | 1273 | 1347 | 1421 | 1495 | 1569 | 1643 | 1717 | 1791 | 1866 |      |
| 64   |     | 1910 | 2014 | 2088 | 2162 | 2236 | 2310 | 2384 | 2458 | 2532 | 2606 |      |
| 65   |     | 2680 | 2754 | 2828 | 2902 | 2976 | 3050 | 3124 | 3198 | 3273 | 3347 |      |
| 5866 |     | 3421 | 3495 | 3569 | 3643 | 3717 | 3791 | 3865 | 3939 | 4013 | 4087 |      |
| 67   |     | 4161 | 4235 | 4309 | 4383 | 4457 | 4531 | 4605 | 4679 | 4753 | 4827 |      |
| 68   |     | 4901 | 4975 | 5049 | 5123 | 5197 | 5271 | 5345 | 5419 | 5493 | 5567 |      |
| 69   |     | 5641 | 5715 | 5789 | 5863 | 5937 | 6011 | 6085 | 6159 | 6233 | 6307 |      |
| 70   |     | 6381 | 6455 | 6529 | 6603 | 6677 | 6751 | 6825 | 6899 | 6973 | 7047 |      |
| 5871 |     | 7121 | 7195 | 7269 | 7343 | 7417 | 7491 | 7565 | 7639 | 7713 | 7787 |      |
| 72   |     | 7860 | 7934 | 8008 | 8082 | 8156 | 8230 | 8304 | 8378 | 8452 | 8526 |      |
| 73   |     | 8600 | 8674 | 8748 | 8822 | 8896 | 8970 | 9044 | 9118 | 9192 | 9266 |      |
| 74   |     | 9339 | 9413 | 9487 | 9561 | 9635 | 9709 | 9783 | 9857 | 9931 | 0005 |      |
| 75   | 769 | 0079 | 0153 | 0227 | 0300 | 0374 | 0448 | 0522 | 0596 | 0670 | 0744 |      |
| 5876 |     | 0818 | 0892 | 0966 | 1040 | 1114 | 1187 | 1261 | 1335 | 1409 | 1483 |      |
| 77   |     | 1557 | 1631 | 1705 | 1779 | 1852 | 1926 | 2000 | 2074 | 2148 | 2222 |      |
| 78   |     | 2296 | 2370 | 2444 | 2517 | 2591 | 2665 | 2739 | 2813 | 2887 | 2961 |      |
| 79   |     | 3035 | 3109 | 3182 | 3256 | 3330 | 3404 | 3478 | 3552 | 3626 | 3699 |      |
| 80   |     | 3773 | 3847 | 3921 | 3995 | 4069 | 4143 | 4216 | 4290 | 4364 | 4438 |      |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |      |

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1 8  
2 15  
3 23  
4 30  
5 38  
6 45  
7 53  
8 60  
9 68

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1 7  
2 15  
3 23  
4 30  
5 38  
6 45  
7 52  
8 59  
9 67

74



| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 5881 | 769  | 4512 | 4536 | 4559 | 4733 | 4802 | 4831 | 4958 | 5029 | 5103 | 5176 | 74    |
| 82   | 525  | 5324 | 5398 | 5472 | 5546 | 5619 | 5693 | 5767 | 5841 | 5915 |      |       |
| 83   | 5988 | 6062 | 6136 | 6210 | 6284 | 6358 | 6431 | 6505 | 6579 | 6653 |      |       |
| 84   | 6727 | 6801 | 6874 | 6948 | 7022 | 7096 | 7169 | 7243 | 7317 | 7391 |      |       |
| 85   | 7461 | 7535 | 7608 | 7682 | 7756 | 7830 | 7904 | 7978 | 8052 | 8126 |      |       |
| 5886 | 8253 | 8327 | 8401 | 8475 | 8549 | 8623 | 8697 | 8771 | 8845 | 8919 |      |       |
| 87   | 8040 | 8114 | 8188 | 8262 | 8336 | 8410 | 8484 | 8558 | 8632 | 8706 |      |       |
| 88   | 9073 | 9147 | 9221 | 9295 | 9369 | 9443 | 9517 | 9591 | 9665 | 9739 |      |       |
| 89   | 770  | 0416 | 0490 | 0564 | 0638 | 0712 | 0786 | 0860 | 0934 | 1008 |      |       |
| 90   | 1151 | 1225 | 1300 | 1374 | 1448 | 1522 | 1596 | 1670 | 1744 | 1818 |      |       |
| 5891 | 1890 | 1964 | 2038 | 2112 | 2186 | 2260 | 2334 | 2408 | 2482 | 2556 |      |       |
| 92   | 2627 | 2701 | 2775 | 2849 | 2923 | 2997 | 3071 | 3145 | 3219 | 3293 |      |       |
| 93   | 3364 | 3438 | 3512 | 3586 | 3660 | 3734 | 3808 | 3882 | 3956 | 4030 |      |       |
| 94   | 4101 | 4175 | 4249 | 4323 | 4397 | 4471 | 4545 | 4619 | 4693 | 4767 |      |       |
| 95   | 4838 | 4912 | 4986 | 5060 | 5134 | 5208 | 5282 | 5356 | 5430 | 5504 |      |       |
| 5896 | 5575 | 5649 | 5723 | 5797 | 5871 | 5945 | 6019 | 6093 | 6167 | 6241 |      |       |
| 97   | 6311 | 6385 | 6459 | 6533 | 6607 | 6681 | 6755 | 6829 | 6903 | 6977 |      |       |
| 98   | 7048 | 7122 | 7196 | 7270 | 7344 | 7418 | 7492 | 7566 | 7640 | 7714 |      |       |
| 99   | 7784 | 7858 | 7932 | 8006 | 8080 | 8154 | 8228 | 8302 | 8376 | 8450 |      |       |
| 5900 | 8520 | 8594 | 8668 | 8742 | 8816 | 8890 | 8964 | 9038 | 9112 | 9186 |      |       |
| 5901 | 9256 | 9330 | 9404 | 9478 | 9552 | 9626 | 9700 | 9774 | 9848 | 9922 |      |       |
| 02   | 9992 | 0066 | 0140 | 0214 | 0288 | 0362 | 0436 | 0510 | 0584 | 0658 |      |       |
| 03   | 771  | 0728 | 0802 | 0876 | 0950 | 1024 | 1098 | 1172 | 1246 | 1320 |      |       |
| 04   | 1405 | 1479 | 1553 | 1627 | 1701 | 1775 | 1849 | 1923 | 1997 | 2071 |      |       |
| 05   | 2100 | 2174 | 2248 | 2322 | 2396 | 2470 | 2544 | 2618 | 2692 | 2766 |      |       |
| 5906 | 2934 | 3008 | 3082 | 3156 | 3230 | 3304 | 3378 | 3452 | 3526 | 3600 |      |       |
| 07   | 3070 | 3144 | 3218 | 3292 | 3366 | 3440 | 3514 | 3588 | 3662 | 3736 |      |       |
| 08   | 4405 | 4479 | 4553 | 4627 | 4701 | 4775 | 4849 | 4923 | 4997 | 5071 |      |       |
| 09   | 5136 | 5210 | 5284 | 5358 | 5432 | 5506 | 5580 | 5654 | 5728 | 5802 |      |       |
| 10   | 5875 | 5949 | 6023 | 6097 | 6171 | 6245 | 6319 | 6393 | 6467 | 6541 |      |       |
| 5911 | 6610 | 6684 | 6758 | 6832 | 6906 | 6980 | 7054 | 7128 | 7202 | 7276 |      |       |
| 12   | 7344 | 7418 | 7492 | 7566 | 7640 | 7714 | 7788 | 7862 | 7936 | 8010 |      |       |
| 13   | 8179 | 8253 | 8327 | 8401 | 8475 | 8549 | 8623 | 8697 | 8771 | 8845 |      |       |
| 14   | 8815 | 8889 | 8963 | 9037 | 9111 | 9185 | 9259 | 9333 | 9407 | 9481 |      |       |
| 15   | 9547 | 9621 | 9695 | 9769 | 9843 | 9917 | 9991 | 0065 | 0139 | 0213 |      |       |
| 5916 | 772  | 0282 | 0356 | 0430 | 0504 | 0578 | 0652 | 0726 | 0800 | 0874 |      |       |
| 17   | 1016 | 1090 | 1164 | 1238 | 1312 | 1386 | 1460 | 1534 | 1608 | 1682 |      |       |
| 18   | 1775 | 1849 | 1923 | 1997 | 2071 | 2145 | 2219 | 2293 | 2367 | 2441 |      |       |
| 19   | 2465 | 2539 | 2613 | 2687 | 2761 | 2835 | 2909 | 2983 | 3057 | 3131 |      |       |
| 20   | 3217 | 3291 | 3365 | 3439 | 3513 | 3587 | 3661 | 3735 | 3809 | 3883 |      |       |
| 5921 | 3951 | 4025 | 4099 | 4173 | 4247 | 4321 | 4395 | 4469 | 4543 | 4617 |      |       |
| 22   | 4684 | 4758 | 4832 | 4906 | 4980 | 5054 | 5128 | 5202 | 5276 | 5350 |      |       |
| 23   | 5417 | 5491 | 5565 | 5639 | 5713 | 5787 | 5861 | 5935 | 6009 | 6083 |      |       |
| 24   | 6150 | 6224 | 6298 | 6372 | 6446 | 6520 | 6594 | 6668 | 6742 | 6816 |      |       |
| 25   | 6884 | 6958 | 7032 | 7106 | 7180 | 7254 | 7328 | 7402 | 7476 | 7550 |      |       |
| 5926 | 7616 | 7690 | 7764 | 7838 | 7912 | 7986 | 8060 | 8134 | 8208 | 8282 |      |       |
| 27   | 8349 | 8423 | 8497 | 8571 | 8645 | 8719 | 8793 | 8867 | 8941 | 9015 |      |       |
| 28   | 9082 | 9156 | 9230 | 9304 | 9378 | 9452 | 9526 | 9600 | 9674 | 9748 |      |       |
| 29   | 9815 | 9889 | 9963 | 0037 | 0111 | 0185 | 0259 | 0333 | 0407 | 0481 |      |       |
| 30   | 773  | 0547 | 0621 | 0695 | 0769 | 0843 | 0917 | 0991 | 1065 | 1139 |      |       |
| 5931 | 1279 | 1353 | 1427 | 1501 | 1575 | 1649 | 1723 | 1797 | 1871 | 1945 |      |       |
| 32   | 2011 | 2085 | 2159 | 2233 | 2307 | 2381 | 2455 | 2529 | 2603 | 2677 |      |       |
| 33   | 2743 | 2817 | 2891 | 2965 | 3039 | 3113 | 3187 | 3261 | 3335 | 3409 |      |       |
| 34   | 3475 | 3549 | 3623 | 3697 | 3771 | 3845 | 3919 | 3993 | 4067 | 4141 |      |       |
| 35   | 4207 | 4281 | 4355 | 4429 | 4503 | 4577 | 4651 | 4725 | 4799 | 4873 |      |       |
| 5936 | 4029 | 5012 | 5086 | 5160 | 5234 | 5308 | 5382 | 5456 | 5530 | 5604 |      |       |
| 37   | 5670 | 5744 | 5818 | 5892 | 5966 | 6040 | 6114 | 6188 | 6262 | 6336 |      |       |
| 38   | 6402 | 6476 | 6550 | 6624 | 6698 | 6772 | 6846 | 6920 | 6994 | 7068 |      |       |
| 39   | 7133 | 7207 | 7281 | 7355 | 7429 | 7503 | 7577 | 7651 | 7725 | 7799 |      |       |
| 40   | 7864 | 7938 | 8012 | 8086 | 8160 | 8234 | 8308 | 8382 | 8456 | 8530 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |



| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|-----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 001 | 778.2236 | 2309 | 2381 | 2453 | 2526 | 2598 | 2670 | 2743 | 2815 | 2888 |    |       |
| 02  | 2960     | 3032 | 3105 | 3177 | 3249 | 3322 | 3394 | 3466 | 3539 | 3611 |    |       |
| 03  | 3683     | 3756 | 3828 | 3900 | 3973 | 4045 | 4117 | 4190 | 4262 | 4335 |    |       |
| 04  | 4407     | 4479 | 4552 | 4624 | 4696 | 4768 | 4841 | 4913 | 4985 | 5058 |    |       |
| 05  | 5130     | 5202 | 5275 | 5347 | 5419 | 5492 | 5564 | 5636 | 5709 | 5781 |    |       |
| 06  | 5853     | 5926 | 5998 | 6070 | 6143 | 6215 | 6287 | 6359 | 6432 | 6504 |    |       |
| 07  | 6576     | 6649 | 6721 | 6793 | 6866 | 6938 | 7010 | 7082 | 7155 | 7227 |    |       |
| 08  | 7299     | 7372 | 7444 | 7516 | 7588 | 7661 | 7733 | 7805 | 7877 | 7950 |    |       |
| 09  | 8022     | 8094 | 8167 | 8239 | 8311 | 8383 | 8455 | 8528 | 8600 | 8672 |    |       |
| 10  | 8745     | 8817 | 8889 | 8962 | 9034 | 9106 | 9178 | 9251 | 9323 | 9395 |    |       |
| 11  | 9467     | 9540 | 9612 | 9684 | 9756 | 9829 | 9901 | 9973 | 0045 | 0117 |    |       |
| 12  | 779.0190 | 0262 | 0334 | 0406 | 0479 | 0551 | 0623 | 0695 | 0768 | 0840 |    |       |
| 13  | 0912     | 0984 | 1056 | 1129 | 1201 | 1273 | 1345 | 1418 | 1490 | 1562 |    |       |
| 14  | 1634     | 1706 | 1779 | 1851 | 1923 | 1995 | 2067 | 2140 | 2212 | 2284 |    |       |
| 15  | 2356     | 2429 | 2501 | 2573 | 2645 | 2717 | 2790 | 2862 | 2934 | 3006 |    |       |
| 16  | 3078     | 3150 | 3223 | 3295 | 3367 | 3439 | 3511 | 3584 | 3656 | 3728 |    |       |
| 17  | 3800     | 3872 | 3944 | 4017 | 4089 | 4161 | 4233 | 4305 | 4377 | 4450 |    |       |
| 18  | 4522     | 4594 | 4666 | 4738 | 4810 | 4883 | 4955 | 5027 | 5099 | 5171 |    |       |
| 19  | 5243     | 5316 | 5388 | 5460 | 5532 | 5604 | 5676 | 5748 | 5821 | 5893 |    |       |
| 20  | 5965     | 6037 | 6109 | 6181 | 6253 | 6326 | 6398 | 6470 | 6542 | 6614 |    |       |
| 21  | 6686     | 6758 | 6831 | 6903 | 6975 | 7047 | 7119 | 7191 | 7263 | 7335 |    |       |
| 22  | 7408     | 7480 | 7552 | 7624 | 7696 | 7768 | 7840 | 7912 | 7984 | 8057 |    |       |
| 23  | 8129     | 8201 | 8273 | 8345 | 8417 | 8489 | 8561 | 8633 | 8705 | 8777 |    |       |
| 24  | 8850     | 8922 | 8994 | 9066 | 9138 | 9210 | 9282 | 9354 | 9426 | 9498 |    |       |
| 25  | 9571     | 9643 | 9715 | 9787 | 9859 | 9931 | 0003 | 0075 | 0147 | 0219 |    |       |
| 26  | 780.0291 | 0363 | 0435 | 0507 | 0580 | 0652 | 0724 | 0796 | 0868 | 0940 |    |       |
| 27  | 1012     | 1084 | 1156 | 1228 | 1300 | 1372 | 1444 | 1516 | 1588 | 1660 |    |       |
| 28  | 1732     | 1804 | 1877 | 1949 | 2021 | 2093 | 2165 | 2237 | 2309 | 2381 |    |       |
| 29  | 2453     | 2525 | 2597 | 2669 | 2741 | 2813 | 2885 | 2957 | 3029 | 3101 |    |       |
| 30  | 3173     | 3245 | 3317 | 3389 | 3461 | 3533 | 3605 | 3677 | 3749 | 3821 |    |       |
| 31  | 3893     | 3965 | 4037 | 4109 | 4181 | 4253 | 4325 | 4397 | 4469 | 4541 |    |       |
| 32  | 4613     | 4685 | 4757 | 4829 | 4901 | 4973 | 5045 | 5117 | 5189 | 5261 |    |       |
| 33  | 5333     | 5405 | 5477 | 5549 | 5621 | 5693 | 5765 | 5837 | 5909 | 5981 |    |       |
| 34  | 6053     | 6125 | 6197 | 6269 | 6341 | 6413 | 6485 | 6557 | 6629 | 6701 |    |       |
| 35  | 6773     | 6845 | 6917 | 6989 | 7061 | 7133 | 7204 | 7276 | 7348 | 7420 |    |       |
| 36  | 7492     | 7564 | 7636 | 7708 | 7780 | 7852 | 7924 | 7996 | 8068 | 8140 |    |       |
| 37  | 8212     | 8284 | 8356 | 8428 | 8500 | 8571 | 8643 | 8715 | 8787 | 8859 |    |       |
| 38  | 8931     | 9003 | 9075 | 9147 | 9219 | 9291 | 9363 | 9435 | 9506 | 9578 |    |       |
| 39  | 9650     | 9722 | 9794 | 9866 | 9938 | 0010 | 0082 | 0154 | 0226 | 0297 |    |       |
| 40  | 781.0369 | 0441 | 0513 | 0585 | 0657 | 0729 | 0801 | 0873 | 0945 | 1016 |    |       |
| 41  | 1088     | 1160 | 1232 | 1304 | 1376 | 1448 | 1520 | 1592 | 1663 | 1735 |    |       |
| 42  | 1807     | 1879 | 1951 | 2023 | 2095 | 2167 | 2238 | 2310 | 2382 | 2454 |    |       |
| 43  | 2526     | 2598 | 2670 | 2742 | 2813 | 2885 | 2957 | 3029 | 3101 | 3173 |    |       |
| 44  | 3245     | 3316 | 3388 | 3460 | 3532 | 3604 | 3676 | 3748 | 3819 | 3891 |    |       |
| 45  | 3963     | 4035 | 4107 | 4179 | 4250 | 4322 | 4394 | 4466 | 4538 | 4610 |    |       |
| 46  | 4681     | 4753 | 4825 | 4897 | 4969 | 5041 | 5112 | 5184 | 5256 | 5328 |    |       |
| 47  | 5400     | 5472 | 5543 | 5615 | 5687 | 5759 | 5831 | 5902 | 5974 | 6046 |    |       |
| 48  | 6118     | 6190 | 6261 | 6333 | 6405 | 6477 | 6549 | 6620 | 6692 | 6764 |    |       |
| 49  | 6836     | 6908 | 6979 | 7051 | 7123 | 7195 | 7267 | 7338 | 7410 | 7482 |    |       |
| 50  | 7554     | 7626 | 7697 | 7769 | 7841 | 7913 | 7984 | 8056 | 8128 | 8200 |    |       |
| 51  | 8272     | 8343 | 8415 | 8487 | 8559 | 8630 | 8702 | 8774 | 8846 | 8917 |    |       |
| 52  | 9089     | 9061 | 9133 | 9204 | 9276 | 9348 | 9420 | 9491 | 9563 | 9635 |    |       |
| 53  | 9707     | 9778 | 9850 | 9922 | 9994 | 0065 | 0137 | 0209 | 0281 | 0352 |    |       |
| 54  | 782.0424 | 0496 | 0568 | 0639 | 0711 | 0783 | 0855 | 0926 | 0998 | 1070 |    |       |
| 55  | 1141     | 1213 | 1285 | 1357 | 1428 | 1500 | 1572 | 1644 | 1715 | 1787 |    |       |
| 56  | 1859     | 1930 | 2002 | 2074 | 2146 | 2217 | 2289 | 2361 | 2432 | 2504 |    |       |
| 57  | 2576     | 2647 | 2719 | 2791 | 2863 | 2934 | 3006 | 3078 | 3149 | 3221 |    |       |
| 58  | 3293     | 3364 | 3436 | 3508 | 3579 | 3651 | 3723 | 3794 | 3866 | 3938 |    |       |
| 59  | 4010     | 4081 | 4153 | 4225 | 4296 | 4368 | 4440 | 4511 | 4583 | 4655 |    |       |
| 60  | 4726     | 4798 | 4870 | 4941 | 5013 | 5085 | 5156 | 5228 | 5300 | 5371 |    |       |
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72

1 7  
2 14  
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| 62   | 6159     | 6231 | 6303 | 6374 | 6446 | 6518 | 6589 | 6661 | 6732 | 6804 |    |       |
| 63   | 6876     | 6947 | 7019 | 7091 | 7162 | 7234 | 7305 | 7377 | 7449 | 7520 |    |       |
| 64   | 7592     | 7664 | 7735 | 7807 | 7878 | 7950 | 8022 | 8093 | 8165 | 8236 |    |       |
| 65   | 8308     | 8380 | 8451 | 8523 | 8594 | 8666 | 8738 | 8809 | 8881 | 8952 |    |       |
| 6066 | 9024     | 9096 | 9167 | 9239 | 9310 | 9382 | 9454 | 9525 | 9597 | 9668 |    |       |
| 67   | 9740     | 9812 | 9883 | 9955 | 0026 | 0098 | 0169 | 0241 | 0313 | 0384 |    |       |
| 68   | 783.0456 | 0527 | 0599 | 0670 | 0742 | 0814 | 0885 | 0957 | 1028 | 1100 |    |       |
| 69   | 1171     | 1243 | 1314 | 1386 | 1458 | 1529 | 1601 | 1672 | 1744 | 1815 |    |       |
| 70   | 1887     | 1958 | 2030 | 2102 | 2173 | 2245 | 2316 | 2388 | 2459 | 2531 |    |       |
| 6071 | 2602     | 2674 | 2745 | 2817 | 2888 | 2960 | 3032 | 3103 | 3175 | 3246 |    |       |
| 72   | 3318     | 3389 | 3461 | 3532 | 3604 | 3675 | 3747 | 3818 | 3890 | 3961 |    |       |
| 73   | 4033     | 4104 | 4176 | 4247 | 4319 | 4390 | 4462 | 4533 | 4605 | 4676 |    |       |
| 74   | 4748     | 4819 | 4891 | 4962 | 5034 | 5105 | 5177 | 5248 | 5320 | 5391 |    |       |
| 75   | 5403     | 5534 | 5606 | 5677 | 5749 | 5820 | 5892 | 5963 | 6035 | 6106 |    |       |
| 6076 | 6178     | 6249 | 6321 | 6392 | 6464 | 6535 | 6606 | 6678 | 6749 | 6821 | 72 |       |
| 77   | 6892     | 6963 | 7035 | 7107 | 7178 | 7250 | 7321 | 7393 | 7464 | 7535 |    |       |
| 78   | 7607     | 7678 | 7750 | 7821 | 7893 | 7964 | 8036 | 8107 | 8179 | 8250 |    |       |
| 79   | 8321     | 8393 | 8464 | 8536 | 8607 | 8679 | 8750 | 8821 | 8893 | 8964 |    |       |
| 80   | 9036     | 9107 | 9179 | 9250 | 9322 | 9393 | 9464 | 9536 | 9607 | 9679 |    |       |
| 6081 | 9750     | 9821 | 9893 | 9964 | 0036 | 0107 | 0179 | 0250 | 0321 | 0393 |    |       |
| 82   | 784.0360 | 0536 | 0607 | 0678 | 0750 | 0821 | 0893 | 0964 | 1035 | 1107 |    |       |
| 83   | 1178     | 1250 | 1321 | 1392 | 1464 | 1535 | 1607 | 1678 | 1749 | 1821 |    |       |
| 84   | 1802     | 1863 | 1935 | 2006 | 2078 | 2149 | 2220 | 2292 | 2363 | 2435 |    |       |
| 85   | 2606     | 2677 | 2749 | 2820 | 2891 | 2963 | 3034 | 3105 | 3177 | 3248 |    |       |
| 6086 | 3319     | 3391 | 3462 | 3534 | 3605 | 3676 | 3748 | 3819 | 3890 | 3962 |    |       |
| 87   | 4033     | 4104 | 4176 | 4247 | 4318 | 4390 | 4461 | 4532 | 4604 | 4675 |    |       |
| 88   | 4748     | 4818 | 4889 | 4960 | 5032 | 5103 | 5174 | 5246 | 5317 | 5388 |    |       |
| 89   | 5400     | 5531 | 5602 | 5674 | 5745 | 5816 | 5888 | 5959 | 6030 | 6102 |    |       |
| 90   | 6173     | 6244 | 6316 | 6387 | 6458 | 6529 | 6601 | 6672 | 6743 | 6815 |    |       |
| 6091 | 6886     | 6957 | 7029 | 7100 | 7171 | 7242 | 7314 | 7385 | 7456 | 7528 |    |       |
| 92   | 7599     | 7670 | 7742 | 7813 | 7884 | 7955 | 8027 | 8098 | 8169 | 8241 |    |       |
| 93   | 8312     | 8383 | 8454 | 8526 | 8597 | 8668 | 8739 | 8811 | 8882 | 8953 |    |       |
| 94   | 9024     | 9096 | 9167 | 9238 | 9310 | 9381 | 9452 | 9523 | 9595 | 9666 |    |       |
| 95   | 9737     | 9808 | 9880 | 9951 | 0022 | 0093 | 0165 | 0236 | 0307 | 0378 |    |       |
| 6096 | 785.0450 | 0521 | 0592 | 0663 | 0735 | 0806 | 0877 | 0948 | 1019 | 1091 |    |       |
| 97   | 1162     | 1233 | 1304 | 1376 | 1447 | 1518 | 1589 | 1661 | 1732 | 1803 |    |       |
| 98   | 1874     | 1945 | 2017 | 2088 | 2159 | 2230 | 2301 | 2373 | 2444 | 2515 |    |       |
| 99   | 2586     | 2658 | 2729 | 2800 | 2871 | 2942 | 3014 | 3085 | 3156 | 3227 |    |       |
| 6100 | 3298     | 3370 | 3441 | 3512 | 3583 | 3654 | 3726 | 3797 | 3868 | 3939 |    |       |
| 6101 | 4010     | 4081 | 4153 | 4224 | 4295 | 4366 | 4437 | 4509 | 4580 | 4651 |    |       |
| 02   | 4722     | 4793 | 4864 | 4936 | 5007 | 5078 | 5149 | 5220 | 5291 | 5363 |    |       |
| 03   | 5434     | 5505 | 5576 | 5647 | 5718 | 5789 | 5861 | 5932 | 6003 | 6074 |    |       |
| 04   | 6145     | 6216 | 6288 | 6359 | 6430 | 6501 | 6572 | 6643 | 6714 | 6785 |    |       |
| 05   | 6857     | 6928 | 6999 | 7070 | 7141 | 7212 | 7283 | 7355 | 7426 | 7497 |    |       |
| 6106 | 7568     | 7639 | 7710 | 7781 | 7852 | 7924 | 7995 | 8066 | 8137 | 8208 |    |       |
| 07   | 8279     | 8350 | 8421 | 8493 | 8564 | 8635 | 8706 | 8777 | 8848 | 8919 |    |       |
| 08   | 8990     | 9061 | 9132 | 9204 | 9275 | 9346 | 9417 | 9488 | 9559 | 9630 |    |       |
| 09   | 9701     | 9772 | 9843 | 9915 | 9986 | 0057 | 0128 | 0199 | 0270 | 0341 |    |       |
| 10   | 786.0412 | 0483 | 0554 | 0625 | 0696 | 0767 | 0839 | 0910 | 0981 | 1052 |    |       |
| 6111 | 1123     | 1194 | 1265 | 1336 | 1407 | 1478 | 1549 | 1620 | 1691 | 1762 |    |       |
| 12   | 1833     | 1905 | 1976 | 2047 | 2118 | 2189 | 2260 | 2331 | 2402 | 2473 |    |       |
| 13   | 2544     | 2615 | 2686 | 2757 | 2828 | 2899 | 2970 | 3041 | 3112 | 3183 |    |       |
| 14   | 3254     | 3325 | 3396 | 3467 | 3538 | 3609 | 3681 | 3752 | 3823 | 3894 |    |       |
| 15   | 3965     | 4036 | 4107 | 4178 | 4249 | 4320 | 4391 | 4462 | 4533 | 4604 |    |       |
| 6116 | 4675     | 4746 | 4817 | 4888 | 4959 | 5030 | 5101 | 5172 | 5243 | 5314 | 71 |       |
| 17   | 5385     | 5456 | 5527 | 5598 | 5669 | 5740 | 5811 | 5882 | 5953 | 6024 |    |       |
| 18   | 6095     | 6166 | 6237 | 6308 | 6379 | 6450 | 6521 | 6592 | 6663 | 6734 |    |       |
| 19   | 6805     | 6876 | 6947 | 7017 | 7088 | 7159 | 7230 | 7301 | 7372 | 7443 |    |       |
| 20   | 7514     | 7585 | 7656 | 7727 | 7798 | 7869 | 7940 | 8011 | 8082 | 8153 |    |       |
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|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 121  | 786.8224 | 8295 | 8366 | 8437 | 8508 | 8579 | 8649 | 8720 | 8791 | 8862 | 71 |       |
| 22   | 8933     | 9004 | 9075 | 9146 | 9217 | 9288 | 9359 | 9430 | 9501 | 9572 |    |       |
| 23   | 9643     | 9714 | 9784 | 9855 | 9926 | 9997 | 0068 | 0139 | 0210 | 0281 |    |       |
| 24   | 787.0352 | 0423 | 0494 | 0565 | 0635 | 0706 | 0777 | 0848 | 0919 | 0990 |    |       |
| 25   | 1061     | 1132 | 1203 | 1274 | 1345 | 1415 | 1486 | 1557 | 1628 | 1699 |    |       |
| 6126 | 1770     | 1841 | 1912 | 1983 | 2053 | 2124 | 2195 | 2266 | 2337 | 2408 |    |       |
| 27   | 2479     | 2550 | 2621 | 2691 | 2762 | 2833 | 2904 | 2975 | 3046 | 3117 |    |       |
| 28   | 3188     | 3258 | 3329 | 3400 | 3471 | 3542 | 3613 | 3684 | 3754 | 3825 |    |       |
| 29   | 3896     | 3967 | 4038 | 4109 | 4180 | 4250 | 4321 | 4392 | 4463 | 4534 |    |       |
| 30   | 4605     | 4676 | 4746 | 4817 | 4888 | 4959 | 5030 | 5101 | 5171 | 5242 |    |       |
| 6131 | 5313     | 5384 | 5455 | 5526 | 5596 | 5667 | 5738 | 5809 | 5880 | 5951 |    |       |
| 32   | 6021     | 6092 | 6163 | 6234 | 6305 | 6376 | 6446 | 6517 | 6588 | 6659 |    |       |
| 33   | 6730     | 6800 | 6871 | 6942 | 7013 | 7084 | 7155 | 7225 | 7296 | 7367 |    |       |
| 34   | 7438     | 7509 | 7579 | 7650 | 7721 | 7792 | 7863 | 7933 | 8004 | 8075 |    |       |
| 35   | 8146     | 8216 | 8287 | 8358 | 8429 | 8500 | 8570 | 8641 | 8712 | 8783 |    |       |
| 6136 | 8854     | 8924 | 8995 | 9066 | 9137 | 9207 | 9278 | 9349 | 9420 | 9490 |    |       |
| 37   | 9561     | 9632 | 9703 | 9774 | 9844 | 9915 | 9986 | 0057 | 0127 | 0198 |    |       |
| 38   | 788.0269 | 0340 | 0410 | 0481 | 0552 | 0623 | 0693 | 0764 | 0835 | 0906 |    |       |
| 39   | 0976     | 1047 | 1118 | 1189 | 1259 | 1330 | 1401 | 1472 | 1542 | 1613 |    |       |
| 40   | 1684     | 1754 | 1825 | 1896 | 1967 | 2037 | 2108 | 2179 | 2250 | 2320 |    |       |
| 6141 | 2391     | 2462 | 2532 | 2603 | 2674 | 2745 | 2815 | 2886 | 2957 | 3027 |    |       |
| 42   | 3098     | 3169 | 3240 | 3310 | 3381 | 3452 | 3522 | 3593 | 3664 | 3734 |    |       |
| 43   | 3805     | 3876 | 3947 | 4017 | 4088 | 4159 | 4229 | 4300 | 4371 | 4441 |    |       |
| 44   | 4512     | 4583 | 4653 | 4724 | 4795 | 4865 | 4936 | 5007 | 5078 | 5148 |    |       |
| 45   | 5219     | 5290 | 5360 | 5431 | 5502 | 5572 | 5643 | 5714 | 5784 | 5855 |    |       |
| 6146 | 5926     | 5996 | 6067 | 6138 | 6208 | 6279 | 6350 | 6420 | 6491 | 6561 |    |       |
| 47   | 6632     | 6703 | 6773 | 6844 | 6915 | 6985 | 7056 | 7127 | 7197 | 7268 |    |       |
| 48   | 7339     | 7409 | 7480 | 7551 | 7621 | 7692 | 7762 | 7833 | 7904 | 7974 |    |       |
| 49   | 8045     | 8116 | 8186 | 8257 | 8327 | 8398 | 8469 | 8539 | 8610 | 8681 |    |       |
| 50   | 8751     | 8822 | 8892 | 8963 | 9034 | 9104 | 9175 | 9245 | 9316 | 9387 |    |       |
| 6151 | 9457     | 9528 | 9598 | 9669 | 9740 | 9810 | 9881 | 9951 | 0022 | 0093 |    |       |
| 52   | 789.0163 | 0234 | 0304 | 0375 | 0446 | 0516 | 0587 | 0657 | 0728 | 0799 |    |       |
| 53   | 0869     | 0940 | 1010 | 1081 | 1151 | 1222 | 1292 | 1363 | 1434 | 1504 |    |       |
| 54   | 1575     | 1645 | 1716 | 1787 | 1857 | 1928 | 1998 | 2069 | 2139 | 2210 |    |       |
| 55   | 2281     | 2351 | 2422 | 2492 | 2563 | 2633 | 2704 | 2774 | 2845 | 2916 |    |       |
| 6156 | 2986     | 3057 | 3127 | 3198 | 3268 | 3339 | 3409 | 3480 | 3550 | 3621 |    |       |
| 57   | 3692     | 3762 | 3833 | 3903 | 3974 | 4044 | 4115 | 4185 | 4256 | 4326 |    |       |
| 58   | 4397     | 4467 | 4538 | 4608 | 4679 | 4749 | 4820 | 4890 | 4961 | 5032 |    |       |
| 59   | 5102     | 5173 | 5243 | 5314 | 5384 | 5455 | 5525 | 5596 | 5666 | 5737 |    |       |
| 60   | 5807     | 5878 | 5948 | 6019 | 6089 | 6160 | 6230 | 6301 | 6371 | 6442 |    |       |
| 6161 | 6512     | 6583 | 6653 | 6724 | 6794 | 6865 | 6935 | 7005 | 7076 | 7146 |    |       |
| 62   | 7217     | 7287 | 7358 | 7428 | 7499 | 7569 | 7640 | 7710 | 7781 | 7851 |    |       |
| 63   | 7922     | 7992 | 8063 | 8133 | 8204 | 8274 | 8344 | 8415 | 8485 | 8556 |    |       |
| 64   | 8626     | 8697 | 8767 | 8838 | 8908 | 8979 | 9049 | 9119 | 9190 | 9260 |    |       |
| 65   | 9331     | 9401 | 9472 | 9542 | 9613 | 9683 | 9753 | 9824 | 9894 | 9965 |    |       |
| 6166 | 790.0035 | 0106 | 0176 | 0247 | 0317 | 0387 | 0458 | 0528 | 0599 | 0669 |    |       |
| 67   | 0739     | 0810 | 0880 | 0951 | 1021 | 1092 | 1162 | 1232 | 1303 | 1373 |    |       |
| 68   | 1444     | 1514 | 1584 | 1655 | 1725 | 1796 | 1866 | 1936 | 2007 | 2077 |    |       |
| 69   | 2148     | 2218 | 2288 | 2359 | 2429 | 2500 | 2570 | 2640 | 2711 | 2781 |    |       |
| 70   | 2852     | 2922 | 2992 | 3063 | 3133 | 3204 | 3274 | 3344 | 3415 | 3485 |    |       |
| 6171 | 3555     | 3626 | 3696 | 3767 | 3837 | 3907 | 3978 | 4048 | 4118 | 4189 |    |       |
| 72   | 4259     | 4330 | 4400 | 4470 | 4541 | 4611 | 4681 | 4752 | 4822 | 4892 |    |       |
| 73   | 4963     | 5033 | 5103 | 5174 | 5244 | 5315 | 5385 | 5455 | 5526 | 5596 |    |       |
| 74   | 5666     | 5737 | 5807 | 5877 | 5948 | 6018 | 6088 | 6159 | 6229 | 6299 |    |       |
| 75   | 6370     | 6440 | 6510 | 6581 | 6651 | 6721 | 6792 | 6862 | 6932 | 7003 |    |       |
| 6176 | 7073     | 7143 | 7214 | 7284 | 7354 | 7424 | 7495 | 7565 | 7635 | 7706 |    |       |
| 77   | 7776     | 7846 | 7917 | 7987 | 8057 | 8128 | 8198 | 8268 | 8338 | 8409 |    |       |
| 78   | 8479     | 8549 | 8620 | 8690 | 8760 | 8831 | 8901 | 8971 | 9041 | 9112 |    |       |
| 79   | 9182     | 9252 | 9323 | 9393 | 9463 | 9533 | 9604 | 9674 | 9744 | 9814 |    |       |
| 80   | 9885     | 9955 | 0025 | 0096 | 0166 | 0236 | 0306 | 0377 | 0447 | 0517 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| 6181 | 791 | 0587 | 0658 | 0728 | 0798 | 0868 | 0939 | 1009 | 1079 | 1150 | 1220 |       |
| 82   |     | 1290 | 1360 | 1431 | 1501 | 1571 | 1641 | 1711 | 1782 | 1852 | 1922 |       |
| 83   |     | 1992 | 2063 | 2133 | 2203 | 2273 | 2344 | 2414 | 2484 | 2554 | 2625 |       |
| 84   |     | 2695 | 2765 | 2835 | 2905 | 2976 | 3046 | 3116 | 3186 | 3257 | 3327 |       |
| 85   |     | 3397 | 3467 | 3537 | 3608 | 3678 | 3748 | 3818 | 3889 | 3959 | 4029 |       |
| 6186 |     | 4099 | 4169 | 4240 | 4310 | 4380 | 4450 | 4520 | 4591 | 4661 | 4731 |       |
| 87   |     | 4801 | 4871 | 4942 | 5012 | 5082 | 5152 | 5222 | 5292 | 5363 | 5433 |       |
| 88   |     | 5503 | 5573 | 5643 | 5714 | 5784 | 5854 | 5924 | 5994 | 6064 | 6135 |       |
| 89   |     | 6205 | 6275 | 6345 | 6415 | 6486 | 6556 | 6626 | 6696 | 6766 | 6836 |       |
| 90   |     | 6906 | 6977 | 7047 | 7117 | 7187 | 7257 | 7327 | 7398 | 7468 | 7538 |       |
| 6191 |     | 7608 | 7678 | 7748 | 7818 | 7889 | 7959 | 8029 | 8099 | 8169 | 8239 |       |
| 92   |     | 8309 | 8379 | 8450 | 8520 | 8590 | 8660 | 8730 | 8800 | 8871 | 8941 |       |
| 93   |     | 9011 | 9081 | 9151 | 9221 | 9291 | 9361 | 9432 | 9502 | 9572 | 9642 |       |
| 94   |     | 9712 | 9782 | 9852 | 9922 | 9992 | 0063 | 0133 | 0203 | 0273 | 0343 |       |
| 95   | 792 | 0413 | 0483 | 0553 | 0623 | 0694 | 0764 | 0834 | 0904 | 0974 | 1044 |       |
| 6196 |     | 1114 | 1184 | 1254 | 1324 | 1394 | 1465 | 1535 | 1605 | 1675 | 1745 |       |
| 97   |     | 1815 | 1885 | 1955 | 2025 | 2095 | 2166 | 2235 | 2306 | 2376 | 2446 |       |
| 98   |     | 2516 | 2586 | 2656 | 2726 | 2796 | 2866 | 2936 | 3006 | 3076 | 3146 |       |
| 99   |     | 3216 | 3286 | 3356 | 3427 | 3497 | 3567 | 3637 | 3707 | 3777 | 3847 |       |
| 6200 |     | 3917 | 3987 | 4057 | 4127 | 4197 | 4267 | 4337 | 4407 | 4477 | 4547 |       |
| 6201 |     | 4617 | 4687 | 4757 | 4827 | 4897 | 4967 | 5038 | 5108 | 5178 | 5248 |       |
| 02   |     | 5318 | 5388 | 5458 | 5528 | 5598 | 5668 | 5738 | 5808 | 5878 | 5948 |       |
| 03   |     | 6018 | 6088 | 6158 | 6228 | 6298 | 6368 | 6438 | 6508 | 6578 | 6648 |       |
| 04   |     | 6718 | 6788 | 6858 | 6928 | 6998 | 7068 | 7138 | 7208 | 7278 | 7348 |       |
| 05   |     | 7418 | 7488 | 7558 | 7628 | 7698 | 7768 | 7838 | 7908 | 7978 | 8048 |       |
| 6206 |     | 8118 | 8188 | 8258 | 8328 | 8398 | 8468 | 8538 | 8608 | 8678 | 8747 |       |
| 07   |     | 8817 | 8887 | 8957 | 9027 | 9097 | 9167 | 9237 | 9307 | 9377 | 9447 |       |
| 08   |     | 9517 | 9587 | 9657 | 9727 | 9797 | 9867 | 9917 | 0007 | 0077 | 0147 |       |
| 09   | 793 | 0217 | 0287 | 0356 | 0426 | 0496 | 0566 | 0636 | 0706 | 0776 | 0846 |       |
| 10   |     | 0916 | 0986 | 1056 | 1126 | 1196 | 1266 | 1336 | 1406 | 1475 | 1545 |       |
| 6211 |     | 1615 | 1685 | 1755 | 1825 | 1895 | 1965 | 2035 | 2105 | 2175 | 2245 |       |
| 12   |     | 2314 | 2384 | 2454 | 2524 | 2594 | 2664 | 2734 | 2804 | 2874 | 2944 |       |
| 13   |     | 3014 | 3083 | 3153 | 3223 | 3293 | 3363 | 3433 | 3503 | 3573 | 3643 |       |
| 14   |     | 3712 | 3782 | 3852 | 3922 | 3992 | 4062 | 4132 | 4202 | 4272 | 4341 |       |
| 15   |     | 4411 | 4481 | 4551 | 4621 | 4691 | 4761 | 4831 | 4900 | 4970 | 5040 |       |
| 6216 |     | 5110 | 5180 | 5250 | 5320 | 5390 | 5459 | 5529 | 5599 | 5669 | 5739 |       |
| 17   |     | 5809 | 5879 | 5948 | 6018 | 6088 | 6158 | 6228 | 6298 | 6367 | 6437 |       |
| 18   |     | 6507 | 6577 | 6647 | 6717 | 6787 | 6856 | 6926 | 6996 | 7066 | 7136 |       |
| 19   |     | 7206 | 7275 | 7345 | 7415 | 7485 | 7555 | 7625 | 7694 | 7764 | 7834 |       |
| 20   |     | 7904 | 7974 | 8043 | 8113 | 8183 | 8253 | 8323 | 8393 | 8462 | 8532 |       |
| 6221 |     | 8602 | 8672 | 8742 | 8811 | 8881 | 8951 | 9021 | 9091 | 9160 | 9230 |       |
| 22   |     | 9300 | 9370 | 9440 | 9509 | 9579 | 9649 | 9719 | 9789 | 9858 | 9928 |       |
| 23   |     | 9998 | 0068 | 0138 | 0207 | 0277 | 0347 | 0417 | 0487 | 0556 | 0626 |       |
| 24   | 794 | 0696 | 0766 | 0835 | 0905 | 0975 | 1045 | 1114 | 1184 | 1254 | 1324 |       |
| 25   |     | 1394 | 1463 | 1533 | 1603 | 1673 | 1742 | 1812 | 1882 | 1952 | 2021 |       |
| 6226 |     | 2091 | 2161 | 2231 | 2300 | 2370 | 2440 | 2510 | 2579 | 2649 | 2719 |       |
| 27   |     | 2789 | 2858 | 2928 | 2998 | 3068 | 3137 | 3207 | 3277 | 3347 | 3416 |       |
| 28   |     | 3486 | 3556 | 3626 | 3695 | 3765 | 3835 | 3904 | 3974 | 4044 | 4114 |       |
| 29   |     | 4183 | 4253 | 4323 | 4392 | 4462 | 4532 | 4602 | 4671 | 4741 | 4811 |       |
| 30   |     | 4880 | 4950 | 5020 | 5090 | 5159 | 5229 | 5299 | 5368 | 5438 | 5508 |       |
| 6231 |     | 5578 | 5647 | 5717 | 5787 | 5856 | 5926 | 5996 | 6065 | 6135 | 6205 |       |
| 32   |     | 6274 | 6344 | 6414 | 6484 | 6553 | 6623 | 6693 | 6762 | 6832 | 6902 |       |
| 33   |     | 6971 | 7041 | 7111 | 7180 | 7250 | 7320 | 7389 | 7459 | 7529 | 7598 |       |
| 34   |     | 7668 | 7738 | 7807 | 7877 | 7947 | 8016 | 8086 | 8156 | 8225 | 8295 |       |
| 35   |     | 8365 | 8434 | 8504 | 8574 | 8643 | 8713 | 8782 | 8852 | 8922 | 8991 |       |
| 6236 |     | 9061 | 9131 | 9200 | 9270 | 9340 | 9409 | 9479 | 9549 | 9618 | 9688 |       |
| 37   |     | 9757 | 9827 | 9897 | 9966 | 0036 | 0106 | 0175 | 0245 | 0314 | 0384 |       |
| 38   | 795 | 0454 | 0523 | 0593 | 0663 | 0732 | 0802 | 0871 | 0941 | 1011 | 1080 |       |
| 39   |     | 1150 | 1219 | 1289 | 1359 | 1428 | 1498 | 1567 | 1637 | 1707 | 1776 |       |
| 40   |     | 1846 | 1915 | 1985 | 2055 | 2124 | 2194 | 2263 | 2333 | 2403 | 2472 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |

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|   |    |
|---|----|
| 1 | 7  |
| 2 | 14 |
| 3 | 21 |
| 4 | 28 |
| 5 | 36 |
| 6 | 43 |
| 7 | 50 |
| 8 | 57 |
| 9 | 64 |

70

70

|   |    |
|---|----|
| 1 | 7  |
| 2 | 14 |
| 3 | 21 |
| 4 | 28 |
| 5 | 35 |
| 6 | 42 |
| 7 | 49 |
| 8 | 56 |
| 9 | 63 |



| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 6241 | 795.2542 | 2611 | 2681 | 2751 | 2820 | 2890 | 2959 | 3029 | 3098 | 3168 |    |       |
| 42   | 3238     | 3307 | 3377 | 3446 | 3516 | 3586 | 3655 | 3725 | 3794 | 3864 |    |       |
| 43   | 3933     | 4003 | 4072 | 4142 | 4212 | 4281 | 4351 | 4420 | 4490 | 4559 |    |       |
| 44   | 4629     | 4698 | 4768 | 4838 | 4907 | 4977 | 5046 | 5116 | 5185 | 5255 |    |       |
| 45   | 5324     | 5394 | 5464 | 5533 | 5603 | 5672 | 5742 | 5811 | 5881 | 5950 |    |       |
| 6246 | 6020     | 6089 | 6159 | 6228 | 6298 | 6367 | 6437 | 6506 | 6576 | 6646 |    |       |
| 47   | 6715     | 6785 | 6854 | 6924 | 6993 | 7063 | 7132 | 7202 | 7271 | 7341 |    |       |
| 48   | 7410     | 7480 | 7549 | 7619 | 7688 | 7758 | 7827 | 7897 | 7966 | 8036 |    |       |
| 49   | 8105     | 8175 | 8244 | 8314 | 8383 | 8453 | 8522 | 8592 | 8661 | 8731 |    |       |
| 50   | 8800     | 8870 | 8939 | 9009 | 9078 | 9148 | 9217 | 9287 | 9356 | 9426 |    |       |
| 6251 | 9495     | 9564 | 9634 | 9703 | 9773 | 9842 | 9912 | 9981 | 0051 | 0120 |    |       |
| 52   | 796.0190 | 0259 | 0329 | 0398 | 0468 | 0537 | 0606 | 0676 | 0745 | 0815 |    |       |
| 53   | 0884     | 0954 | 1023 | 1093 | 1162 | 1232 | 1301 | 1370 | 1440 | 1509 |    |       |
| 54   | 1579     | 1648 | 1718 | 1787 | 1857 | 1926 | 1995 | 2065 | 2134 | 2204 |    |       |
| 55   | 2273     | 2343 | 2412 | 2481 | 2551 | 2620 | 2690 | 2759 | 2829 | 2898 |    |       |
| 6256 | 2967     | 3037 | 3106 | 3176 | 3245 | 3314 | 3384 | 3453 | 3523 | 3592 |    |       |
| 57   | 3662     | 3731 | 3800 | 3870 | 3939 | 4009 | 4078 | 4147 | 4217 | 4286 |    |       |
| 58   | 4356     | 4425 | 4494 | 4564 | 4633 | 4703 | 4772 | 4841 | 4911 | 4980 |    |       |
| 59   | 5050     | 5119 | 5188 | 5258 | 5327 | 5396 | 5466 | 5535 | 5605 | 5674 |    |       |
| 60   | 5743     | 5813 | 5882 | 5951 | 6021 | 6090 | 6160 | 6229 | 6298 | 6368 |    |       |
| 6261 | 6437     | 6506 | 6576 | 6645 | 6714 | 6784 | 6853 | 6923 | 6992 | 7061 |    |       |
| 62   | 7131     | 7200 | 7269 | 7339 | 7408 | 7477 | 7547 | 7616 | 7685 | 7755 |    |       |
| 63   | 7824     | 7893 | 7963 | 8032 | 8101 | 8171 | 8240 | 8309 | 8379 | 8448 |    |       |
| 64   | 8517     | 8587 | 8656 | 8725 | 8795 | 8864 | 8933 | 9003 | 9072 | 9141 |    |       |
| 65   | 9211     | 9280 | 9349 | 9419 | 9488 | 9557 | 9627 | 9696 | 9765 | 9835 |    |       |
| 6266 | 9904     | 9973 | 0043 | 0112 | 0181 | 0250 | 0320 | 0389 | 0458 | 0528 |    |       |
| 67   | 797.0597 | 0666 | 0736 | 0805 | 0874 | 0943 | 1013 | 1082 | 1151 | 1221 |    |       |
| 68   | 1290     | 1359 | 1428 | 1498 | 1567 | 1636 | 1706 | 1775 | 1844 | 1913 |    |       |
| 69   | 1983     | 2052 | 2121 | 2191 | 2260 | 2329 | 2398 | 2468 | 2537 | 2606 |    |       |
| 70   | 2675     | 2745 | 2814 | 2883 | 2952 | 3022 | 3091 | 3160 | 3229 | 3299 |    |       |
| 6271 | 3368     | 3437 | 3507 | 3576 | 3645 | 3714 | 3784 | 3853 | 3922 | 3991 |    |       |
| 72   | 4060     | 4130 | 4199 | 4268 | 4337 | 4407 | 4476 | 4545 | 4614 | 4684 |    |       |
| 73   | 4753     | 4822 | 4891 | 4961 | 5030 | 5099 | 5168 | 5237 | 5307 | 5376 |    |       |
| 74   | 5445     | 5514 | 5584 | 5653 | 5722 | 5791 | 5860 | 5930 | 5999 | 6068 |    |       |
| 75   | 6137     | 6207 | 6276 | 6345 | 6414 | 6483 | 6553 | 6622 | 6691 | 6760 |    |       |
| 6276 | 6829     | 6899 | 6968 | 7037 | 7106 | 7175 | 7245 | 7314 | 7383 | 7452 |    |       |
| 77   | 7521     | 7590 | 7660 | 7729 | 7798 | 7867 | 7936 | 8006 | 8075 | 8144 |    |       |
| 78   | 8213     | 8282 | 8351 | 8421 | 8490 | 8559 | 8628 | 8697 | 8766 | 8836 |    |       |
| 79   | 8905     | 8974 | 9043 | 9112 | 9181 | 9251 | 9320 | 9389 | 9458 | 9527 |    |       |
| 80   | 9590     | 9660 | 9735 | 9804 | 9873 | 9942 | 0011 | 0080 | 0150 | 0219 |    |       |
| 6281 | 798.0288 | 0357 | 0426 | 0495 | 0565 | 0634 | 0703 | 0772 | 0841 | 0910 |    |       |
| 82   | 0979     | 1048 | 1118 | 1187 | 1256 | 1325 | 1394 | 1463 | 1532 | 1601 |    |       |
| 83   | 1671     | 1740 | 1809 | 1878 | 1947 | 2016 | 2085 | 2154 | 2224 | 2293 |    |       |
| 84   | 2362     | 2431 | 2500 | 2569 | 2638 | 2707 | 2776 | 2846 | 2915 | 2984 |    |       |
| 85   | 3053     | 3122 | 3191 | 3260 | 3329 | 3398 | 3467 | 3536 | 3606 | 3675 |    |       |
| 6286 | 3744     | 3813 | 3882 | 3951 | 4020 | 4089 | 4158 | 4227 | 4296 | 4366 |    |       |
| 87   | 4435     | 4504 | 4573 | 4642 | 4711 | 4780 | 4849 | 4918 | 4987 | 5056 |    |       |
| 88   | 5125     | 5194 | 5263 | 5333 | 5402 | 5471 | 5540 | 5609 | 5678 | 5747 |    |       |
| 89   | 5816     | 5885 | 5954 | 6023 | 6092 | 6161 | 6230 | 6299 | 6368 | 6437 |    |       |
| 90   | 6506     | 6575 | 6645 | 6714 | 6783 | 6852 | 6921 | 6990 | 7059 | 7128 |    |       |
| 6291 | 7197     | 7266 | 7335 | 7404 | 7473 | 7542 | 7611 | 7680 | 7749 | 7818 |    |       |
| 92   | 7887     | 7956 | 8025 | 8094 | 8163 | 8232 | 8301 | 8370 | 8439 | 8508 |    |       |
| 93   | 8577     | 8646 | 8715 | 8784 | 8853 | 8922 | 8991 | 9060 | 9129 | 9198 |    |       |
| 94   | 9267     | 9336 | 9405 | 9474 | 9543 | 9612 | 9681 | 9750 | 9819 | 9888 |    |       |
| 95   | 9957     | 0026 | 0095 | 0164 | 0233 | 0302 | 0371 | 0440 | 0509 | 0578 |    |       |
| 6296 | 799.0647 | 0716 | 0785 | 0854 | 0923 | 0992 | 1061 | 1130 | 1199 | 1268 |    |       |
| 97   | 1337     | 1406 | 1475 | 1544 | 1613 | 1682 | 1751 | 1820 | 1889 | 1958 |    |       |
| 98   | 2027     | 2096 | 2164 | 2233 | 2302 | 2371 | 2440 | 2509 | 2578 | 2647 |    |       |
| 99   | 2716     | 2785 | 2854 | 2923 | 2992 | 3061 | 3130 | 3199 | 3268 | 3337 |    |       |
| 6300 | 3405     | 3474 | 3543 | 3612 | 3681 | 3750 | 3819 | 3888 | 3957 | 4026 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 6301 | 799.4095 | 4164 | 4233 | 4302 | 4370 | 4439 | 4508 | 4577 | 4646 | 4715 | 69 |       |
| 02   | 4734     | 4853 | 4922 | 4991 | 5060 | 5129 | 5197 | 5266 | 5335 | 5404 |    |       |
| 03   | 5473     | 5542 | 5611 | 5680 | 5749 | 5818 | 5886 | 5955 | 6024 | 6093 |    |       |
| 04   | 6162     | 6231 | 6300 | 6369 | 6438 | 6506 | 6575 | 6644 | 6713 | 6782 |    |       |
| 05   | 6851     | 6920 | 6989 | 7058 | 7126 | 7195 | 7264 | 7333 | 7402 | 7471 |    |       |
| 6306 | 7540     | 7609 | 7677 | 7746 | 7815 | 7884 | 7953 | 8022 | 8091 | 8159 |    |       |
| 07   | 8228     | 8297 | 8366 | 8435 | 8504 | 8573 | 8641 | 8710 | 8779 | 8848 |    |       |
| 08   | 8917     | 8986 | 9055 | 9123 | 9192 | 9261 | 9330 | 9399 | 9468 | 9536 |    |       |
| 09   | 9605     | 9674 | 9743 | 9812 | 9881 | 9949 | 0018 | 0087 | 0156 | 0225 |    |       |
| 10   | 800.0294 | 0362 | 0431 | 0500 | 0569 | 0638 | 0707 | 0775 | 0844 | 0913 |    |       |
| 6311 | 0982     | 1051 | 1119 | 1188 | 1257 | 1326 | 1395 | 1463 | 1532 | 1601 |    |       |
| 12   | 1670     | 1739 | 1808 | 1876 | 1945 | 2014 | 2083 | 2152 | 2220 | 2289 |    |       |
| 13   | 2358     | 2427 | 2495 | 2564 | 2633 | 2702 | 2771 | 2839 | 2908 | 2977 |    |       |
| 14   | 3046     | 3115 | 3183 | 3252 | 3321 | 3390 | 3458 | 3527 | 3596 | 3665 |    |       |
| 15   | 3734     | 3802 | 3871 | 3940 | 4009 | 4077 | 4146 | 4215 | 4284 | 4352 |    |       |
| 6316 | 4421     | 4490 | 4559 | 4627 | 4696 | 4765 | 4834 | 4903 | 4971 | 5040 |    |       |
| 17   | 5109     | 5178 | 5246 | 5315 | 5384 | 5453 | 5521 | 5590 | 5659 | 5727 |    |       |
| 18   | 5796     | 5865 | 5934 | 6002 | 6071 | 6140 | 6209 | 6277 | 6346 | 6415 |    |       |
| 19   | 6484     | 6552 | 6621 | 6690 | 6758 | 6827 | 6896 | 6965 | 7033 | 7102 |    |       |
| 20   | 7171     | 7239 | 7308 | 7377 | 7446 | 7514 | 7583 | 7652 | 7720 | 7789 |    |       |
| 6321 | 7858     | 7927 | 7995 | 8064 | 8133 | 8201 | 8270 | 8339 | 8408 | 8476 |    |       |
| 22   | 8545     | 8614 | 8682 | 8751 | 8820 | 8888 | 8957 | 9026 | 9094 | 9163 |    |       |
| 23   | 9232     | 9301 | 9369 | 9438 | 9507 | 9575 | 9644 | 9713 | 9781 | 9850 |    |       |
| 24   | 9919     | 9987 | 0056 | 0125 | 0193 | 0262 | 0331 | 0399 | 0468 | 0537 |    |       |
| 25   | 801.0605 | 0674 | 0743 | 0811 | 0880 | 0949 | 1017 | 1086 | 1155 | 1223 |    |       |
| 6326 | 1292     | 1361 | 1429 | 1498 | 1566 | 1635 | 1704 | 1772 | 1841 | 1910 |    |       |
| 27   | 1978     | 2047 | 2116 | 2184 | 2253 | 2322 | 2390 | 2459 | 2527 | 2596 |    |       |
| 28   | 2665     | 2733 | 2802 | 2871 | 2939 | 3008 | 3076 | 3145 | 3214 | 3282 |    |       |
| 29   | 3351     | 3420 | 3488 | 3557 | 3625 | 3694 | 3763 | 3831 | 3900 | 3968 |    |       |
| 30   | 4037     | 4106 | 4174 | 4243 | 4312 | 4380 | 4449 | 4517 | 4586 | 4655 |    |       |
| 6331 | 4723     | 4792 | 4860 | 4929 | 4998 | 5066 | 5135 | 5203 | 5272 | 5340 |    |       |
| 32   | 5409     | 5478 | 5546 | 5615 | 5683 | 5752 | 5821 | 5889 | 5958 | 6026 |    |       |
| 33   | 6095     | 6163 | 6232 | 6301 | 6369 | 6438 | 6506 | 6575 | 6643 | 6712 |    |       |
| 34   | 6781     | 6849 | 6918 | 6986 | 7055 | 7123 | 7192 | 7261 | 7329 | 7398 |    |       |
| 35   | 7466     | 7535 | 7603 | 7672 | 7740 | 7809 | 7878 | 7946 | 8015 | 8083 |    |       |
| 6336 | 8152     | 8220 | 8289 | 8357 | 8426 | 8494 | 8563 | 8631 | 8700 | 8769 |    |       |
| 37   | 8837     | 8906 | 8974 | 9043 | 9111 | 9180 | 9248 | 9317 | 9385 | 9454 |    |       |
| 38   | 9522     | 9591 | 9659 | 9728 | 9796 | 9865 | 9933 | 0002 | 0070 | 0139 |    |       |
| 39   | 802.0208 | 0276 | 0345 | 0413 | 0482 | 0550 | 0619 | 0687 | 0756 | 0824 |    |       |
| 40   | 0893     | 0961 | 1030 | 1098 | 1167 | 1235 | 1304 | 1372 | 1441 | 1509 |    |       |
| 6341 | 1578     | 1646 | 1715 | 1783 | 1851 | 1920 | 1988 | 2057 | 2125 | 2194 |    |       |
| 42   | 2262     | 2331 | 2399 | 2468 | 2536 | 2605 | 2673 | 2742 | 2810 | 2879 |    |       |
| 43   | 2947     | 3016 | 3084 | 3153 | 3221 | 3289 | 3358 | 3426 | 3495 | 3563 |    |       |
| 44   | 3632     | 3700 | 3769 | 3837 | 3906 | 3974 | 4042 | 4111 | 4179 | 4248 |    |       |
| 45   | 4316     | 4385 | 4453 | 4522 | 4590 | 4658 | 4727 | 4795 | 4864 | 4932 |    |       |
| 6346 | 5001     | 5069 | 5138 | 5206 | 5274 | 5343 | 5411 | 5480 | 5548 | 5617 |    |       |
| 47   | 5685     | 5753 | 5822 | 5890 | 5959 | 6027 | 6096 | 6164 | 6232 | 6301 |    |       |
| 48   | 6369     | 6438 | 6506 | 6574 | 6643 | 6711 | 6780 | 6848 | 6916 | 6985 |    |       |
| 49   | 7053     | 7122 | 7190 | 7258 | 7327 | 7395 | 7464 | 7532 | 7600 | 7669 |    |       |
| 50   | 7737     | 7806 | 7874 | 7942 | 8011 | 8079 | 8148 | 8216 | 8284 | 8353 |    |       |
| 6351 | 8421     | 8490 | 8558 | 8626 | 8695 | 8763 | 8831 | 8900 | 8968 | 9037 |    |       |
| 52   | 9105     | 9173 | 9242 | 9310 | 9378 | 9447 | 9515 | 9583 | 9652 | 9720 |    |       |
| 53   | 9789     | 9857 | 9925 | 9994 | 0062 | 0130 | 0199 | 0267 | 0335 | 0404 |    |       |
| 54   | 803.0472 | 0540 | 0609 | 0677 | 0745 | 0814 | 0882 | 0951 | 1019 | 1087 |    |       |
| 55   | 1156     | 1224 | 1292 | 1361 | 1429 | 1497 | 1566 | 1634 | 1702 | 1771 |    |       |
| 6356 | 1839     | 1907 | 1976 | 2044 | 2112 | 2181 | 2249 | 2317 | 2385 | 2454 |    |       |
| 57   | 2522     | 2590 | 2659 | 2727 | 2795 | 2864 | 2932 | 3000 | 3069 | 3137 |    |       |
| 58   | 3205     | 3274 | 3342 | 3410 | 3478 | 3547 | 3615 | 3683 | 3752 | 3820 |    |       |
| 59   | 3888     | 3957 | 4025 | 4093 | 4161 | 4230 | 4298 | 4366 | 4435 | 4503 |    |       |
| 60   | 4571     | 4639 | 4708 | 4776 | 4844 | 4912 | 4981 | 5049 | 5117 | 5186 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|------|
| 6361 | 803 | 5254 | 5322 | 5391 | 5459 | 5527 | 5595 | 5664 | 5732 | 5800 | 5868 |      |
| 62   |     | 5937 | 6005 | 6073 | 6141 | 6210 | 6278 | 6346 | 6414 | 6483 | 6551 |      |
| 63   |     | 6619 | 6687 | 6756 | 6824 | 6892 | 6960 | 7029 | 7097 | 7165 | 7233 |      |
| 64   |     | 7302 | 7370 | 7438 | 7506 | 7575 | 7643 | 7711 | 7779 | 7848 | 7916 |      |
| 65   |     | 7984 | 8052 | 8121 | 8189 | 8257 | 8325 | 8393 | 8462 | 8530 | 8598 |      |
| 6366 |     | 8666 | 8735 | 8803 | 8871 | 8939 | 9007 | 9076 | 9144 | 9212 | 9280 |      |
| 67   |     | 9348 | 9417 | 9485 | 9553 | 9621 | 9690 | 9758 | 9826 | 9894 | 9962 |      |
| 68   | 804 | 0031 | 0099 | 0167 | 0235 | 0303 | 0372 | 0440 | 0508 | 0576 | 0644 |      |
| 69   |     | 0712 | 0781 | 0849 | 0917 | 0985 | 1053 | 1122 | 1190 | 1258 | 1326 |      |
| 70   |     | 1394 | 1463 | 1531 | 1599 | 1667 | 1735 | 1803 | 1872 | 1940 | 2008 |      |
| 6371 |     | 2076 | 2144 | 2212 | 2281 | 2349 | 2417 | 2485 | 2553 | 2621 | 2690 |      |
| 72   |     | 2758 | 2826 | 2894 | 2962 | 3030 | 3098 | 3167 | 3235 | 3303 | 3371 |      |
| 73   |     | 3439 | 3507 | 3575 | 3644 | 3712 | 3780 | 3848 | 3916 | 3984 | 4052 |      |
| 74   |     | 4121 | 4189 | 4257 | 4325 | 4393 | 4461 | 4529 | 4597 | 4666 | 4734 |      |
| 75   |     | 4802 | 4870 | 4938 | 5006 | 5074 | 5143 | 5211 | 5279 | 5347 | 5415 |      |
| 6376 |     | 5483 | 5551 | 5619 | 5687 | 5756 | 5824 | 5892 | 5960 | 6028 | 6096 |      |
| 77   |     | 6164 | 6232 | 6300 | 6368 | 6437 | 6505 | 6573 | 6641 | 6709 | 6777 |      |
| 78   |     | 6845 | 6913 | 6981 | 7049 | 7118 | 7186 | 7254 | 7322 | 7390 | 7458 |      |
| 79   |     | 7526 | 7594 | 7662 | 7730 | 7798 | 7866 | 7934 | 8003 | 8071 | 8139 |      |
| 80   |     | 8207 | 8275 | 8343 | 8411 | 8479 | 8547 | 8615 | 8683 | 8751 | 8819 |      |
| 6381 |     | 8887 | 8956 | 9024 | 9092 | 9160 | 9228 | 9296 | 9364 | 9432 | 9500 |      |
| 82   |     | 9568 | 9636 | 9704 | 9772 | 9840 | 9908 | 9976 | 0044 | 0112 | 0180 |      |
| 83   | 805 | 0248 | 0316 | 0385 | 0453 | 0521 | 0589 | 0657 | 0725 | 0793 | 0861 |      |
| 84   |     | 0929 | 0997 | 1065 | 1133 | 1201 | 1269 | 1337 | 1405 | 1473 | 1541 |      |
| 85   |     | 1609 | 1677 | 1745 | 1813 | 1881 | 1949 | 2017 | 2085 | 2153 | 2221 |      |
| 6386 |     | 2289 | 2357 | 2425 | 2493 | 2561 | 2629 | 2697 | 2765 | 2833 | 2901 |      |
| 87   |     | 2969 | 3037 | 3105 | 3173 | 3241 | 3309 | 3377 | 3445 | 3513 | 3581 |      |
| 88   |     | 3649 | 3717 | 3785 | 3853 | 3921 | 3989 | 4057 | 4125 | 4193 | 4261 |      |
| 89   |     | 4329 | 4397 | 4465 | 4533 | 4601 | 4669 | 4737 | 4805 | 4873 | 4941 |      |
| 90   |     | 5009 | 5077 | 5145 | 5212 | 5280 | 5348 | 5416 | 5484 | 5552 | 5620 |      |
| 6391 |     | 5688 | 5756 | 5824 | 5892 | 5960 | 6028 | 6096 | 6164 | 6232 | 6300 |      |
| 92   |     | 6368 | 6436 | 6504 | 6571 | 6639 | 6707 | 6775 | 6843 | 6911 | 6979 |      |
| 93   |     | 7047 | 7115 | 7183 | 7251 | 7319 | 7387 | 7455 | 7523 | 7590 | 7658 |      |
| 94   |     | 7726 | 7794 | 7862 | 7930 | 7998 | 8066 | 8134 | 8202 | 8270 | 8338 |      |
| 95   |     | 8405 | 8473 | 8541 | 8609 | 8677 | 8745 | 8813 | 8881 | 8949 | 9017 |      |
| 6396 |     | 9085 | 9152 | 9220 | 9288 | 9356 | 9424 | 9492 | 9560 | 9628 | 9696 |      |
| 97   |     | 9764 | 9831 | 9899 | 9967 | 0035 | 0103 | 0171 | 0239 | 0307 | 0374 |      |
| 98   | 806 | 0442 | 0510 | 0578 | 0646 | 0714 | 0782 | 0850 | 0917 | 0985 | 1053 |      |
| 99   |     | 1121 | 1189 | 1257 | 1325 | 1393 | 1460 | 1528 | 1596 | 1664 | 1732 |      |
| 6400 |     | 1800 | 1868 | 1935 | 2003 | 2071 | 2139 | 2207 | 2275 | 2343 | 2410 |      |
| 6401 |     | 2478 | 2546 | 2614 | 2682 | 2750 | 2817 | 2885 | 2953 | 3021 | 3089 |      |
| 02   |     | 3157 | 3225 | 3292 | 3360 | 3428 | 3496 | 3564 | 3632 | 3699 | 3767 |      |
| 03   |     | 3835 | 3903 | 3971 | 4038 | 4106 | 4174 | 4242 | 4310 | 4378 | 4445 |      |
| 04   |     | 4513 | 4581 | 4649 | 4717 | 4784 | 4852 | 4920 | 4988 | 5056 | 5124 |      |
| 05   |     | 5191 | 5259 | 5327 | 5395 | 5463 | 5530 | 5598 | 5666 | 5734 | 5802 |      |
| 6406 |     | 5869 | 5937 | 6005 | 6073 | 6141 | 6208 | 6276 | 6344 | 6412 | 6479 |      |
| 07   |     | 6547 | 6615 | 6683 | 6751 | 6818 | 6886 | 6954 | 7022 | 7090 | 7157 |      |
| 08   |     | 7225 | 7293 | 7361 | 7428 | 7496 | 7564 | 7632 | 7699 | 7767 | 7835 |      |
| 09   |     | 7903 | 7970 | 8038 | 8106 | 8174 | 8242 | 8309 | 8377 | 8445 | 8513 |      |
| 10   |     | 8580 | 8648 | 8716 | 8784 | 8851 | 8919 | 8987 | 9055 | 9122 | 9190 |      |
| 6411 |     | 9258 | 9326 | 9393 | 9461 | 9529 | 9596 | 9664 | 9732 | 9800 | 9867 |      |
| 12   |     | 9935 | 0003 | 0071 | 0138 | 0206 | 0274 | 0342 | 0409 | 0477 | 0545 |      |
| 13   | 807 | 0612 | 0680 | 0748 | 0816 | 0883 | 0951 | 1019 | 1086 | 1154 | 1222 |      |
| 14   |     | 1290 | 1357 | 1425 | 1493 | 1560 | 1628 | 1696 | 1764 | 1831 | 1899 |      |
| 15   |     | 1967 | 2034 | 2102 | 2170 | 2237 | 2305 | 2373 | 2440 | 2508 | 2576 |      |
| 6416 |     | 2644 | 2711 | 2779 | 2847 | 2914 | 2982 | 3050 | 3117 | 3185 | 3253 |      |
| 17   |     | 3320 | 3388 | 3456 | 3523 | 3591 | 3659 | 3726 | 3794 | 3862 | 3929 |      |
| 18   |     | 3997 | 4065 | 4132 | 4200 | 4268 | 4335 | 4403 | 4471 | 4538 | 4606 |      |
| 19   |     | 4674 | 4741 | 4809 | 4877 | 4944 | 5012 | 5080 | 5147 | 5215 | 5283 |      |
| 20   |     | 5350 | 5418 | 5486 | 5553 | 5621 | 5689 | 5756 | 5824 | 5891 | 5959 |      |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |      |

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|   |    |
|---|----|
| 1 | 7  |
| 2 | 14 |
| 3 | 20 |
| 4 | 27 |
| 5 | 34 |
| 6 | 41 |
| 7 | 48 |
| 8 | 54 |
| 9 | 61 |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 6421 | 807 | 6027 | 6094 | 6162 | 6230 | 6297 | 6365 | 6432 | 6500 | 6568 | 6635 | 68    |
| 22   |     | 6703 | 6771 | 6838 | 6906 | 6974 | 7041 | 7109 | 7176 | 7244 | 7312 |       |
| 23   |     | 7379 | 7447 | 7514 | 7582 | 7650 | 7717 | 7785 | 7853 | 7920 | 7988 |       |
| 24   |     | 8055 | 8123 | 8191 | 8258 | 8326 | 8393 | 8461 | 8529 | 8596 | 8664 |       |
| 25   |     | 8731 | 8799 | 8867 | 8934 | 9002 | 9069 | 9137 | 9204 | 9272 | 9340 |       |
| 6426 |     | 9407 | 9475 | 9542 | 9610 | 9678 | 9745 | 9813 | 9880 | 9948 | 0015 |       |
| 27   | 868 | 0083 | 0151 | 0218 | 0286 | 0353 | 0421 | 0488 | 0556 | 0624 | 0691 |       |
| 28   |     | 0759 | 0826 | 0894 | 0961 | 1029 | 1096 | 1164 | 1232 | 1299 | 1367 |       |
| 29   |     | 1434 | 1502 | 1569 | 1637 | 1704 | 1772 | 1840 | 1907 | 1975 | 2042 |       |
| 30   |     | 2110 | 2177 | 2245 | 2312 | 2380 | 2447 | 2515 | 2582 | 2650 | 2718 |       |
| 6431 |     | 2785 | 2853 | 2920 | 2988 | 3055 | 3123 | 3190 | 3258 | 3325 | 3393 |       |
| 32   |     | 3460 | 3528 | 3595 | 3663 | 3730 | 3798 | 3865 | 3933 | 4000 | 4068 |       |
| 33   |     | 4136 | 4203 | 4271 | 4338 | 4406 | 4473 | 4541 | 4608 | 4676 | 4743 |       |
| 34   |     | 4811 | 4878 | 4946 | 5013 | 5081 | 5148 | 5216 | 5283 | 5351 | 5418 |       |
| 35   |     | 5486 | 5553 | 5620 | 5688 | 5755 | 5823 | 5890 | 5958 | 6025 | 6093 |       |
| 6436 |     | 6160 | 6228 | 6295 | 6363 | 6430 | 6498 | 6565 | 6633 | 6700 | 6768 |       |
| 37   |     | 6835 | 6903 | 6970 | 7037 | 7105 | 7172 | 7240 | 7307 | 7375 | 7442 |       |
| 38   |     | 7510 | 7577 | 7645 | 7712 | 7780 | 7847 | 7914 | 7982 | 8049 | 8117 |       |
| 39   |     | 8184 | 8252 | 8319 | 8387 | 8454 | 8521 | 8589 | 8656 | 8724 | 8791 |       |
| 40   |     | 8859 | 8926 | 8994 | 9061 | 9128 | 9196 | 9263 | 9331 | 9398 | 9466 |       |
| 6441 |     | 9533 | 9600 | 9668 | 9735 | 9803 | 9870 | 9938 | 0005 | 0072 | 0140 |       |
| 42   | 809 | 0207 | 0275 | 0342 | 0409 | 0477 | 0544 | 0612 | 0679 | 0747 | 0814 |       |
| 43   |     | 0881 | 0949 | 1016 | 1084 | 1151 | 1218 | 1286 | 1353 | 1421 | 1488 |       |
| 44   |     | 1555 | 1623 | 1690 | 1757 | 1825 | 1892 | 1960 | 2027 | 2094 | 2162 |       |
| 45   |     | 2229 | 2297 | 2364 | 2431 | 2499 | 2566 | 2634 | 2701 | 2768 | 2836 |       |
| 6446 |     | 2903 | 2970 | 3038 | 3105 | 3173 | 3240 | 3307 | 3375 | 3442 | 3509 |       |
| 47   |     | 3577 | 3644 | 3711 | 3779 | 3846 | 3914 | 3981 | 4048 | 4116 | 4183 |       |
| 48   |     | 4250 | 4318 | 4385 | 4452 | 4520 | 4587 | 4654 | 4722 | 4789 | 4856 |       |
| 49   |     | 4924 | 5001 | 5058 | 5125 | 5193 | 5260 | 5328 | 5395 | 5462 | 5530 |       |
| 50   |     | 5597 | 5664 | 5732 | 5799 | 5866 | 5934 | 6001 | 6068 | 6136 | 6203 |       |
| 6451 |     | 6270 | 6338 | 6405 | 6472 | 6540 | 6607 | 6674 | 6742 | 6809 | 6876 |       |
| 52   |     | 6944 | 7011 | 7078 | 7146 | 7213 | 7280 | 7347 | 7415 | 7482 | 7549 |       |
| 53   |     | 7617 | 7684 | 7751 | 7819 | 7886 | 7953 | 8020 | 8088 | 8155 | 8222 |       |
| 54   |     | 8290 | 8357 | 8424 | 8491 | 8559 | 8626 | 8693 | 8761 | 8828 | 8895 |       |
| 55   |     | 8962 | 9030 | 9097 | 9164 | 9232 | 9299 | 9366 | 9433 | 9501 | 9568 |       |
| 6456 |     | 9635 | 9702 | 9770 | 9837 | 9904 | 9972 | 0039 | 0106 | 0173 | 0241 |       |
| 57   | 810 | 0308 | 0375 | 0442 | 0510 | 0577 | 0644 | 0711 | 0779 | 0846 | 0913 |       |
| 58   |     | 0980 | 1048 | 1115 | 1182 | 1249 | 1317 | 1384 | 1451 | 1518 | 1586 |       |
| 59   |     | 1653 | 1720 | 1787 | 1855 | 1922 | 1989 | 2056 | 2123 | 2191 | 2258 |       |
| 60   |     | 2325 | 2392 | 2460 | 2527 | 2594 | 2661 | 2729 | 2796 | 2863 | 2930 |       |
| 6461 |     | 2997 | 3065 | 3132 | 3199 | 3266 | 3333 | 3401 | 3468 | 3535 | 3602 |       |
| 62   |     | 3670 | 3737 | 3804 | 3871 | 3938 | 4006 | 4073 | 4140 | 4207 | 4274 |       |
| 63   |     | 4342 | 4409 | 4476 | 4543 | 4610 | 4678 | 4745 | 4812 | 4879 | 4946 |       |
| 64   |     | 5013 | 5081 | 5148 | 5215 | 5282 | 5349 | 5417 | 5484 | 5551 | 5618 |       |
| 65   |     | 5685 | 5752 | 5820 | 5887 | 5954 | 6021 | 6089 | 6156 | 6223 | 6290 |       |
| 6466 |     | 6357 | 6424 | 6491 | 6558 | 6626 | 6693 | 6760 | 6827 | 6894 | 6961 |       |
| 67   |     | 7029 | 7096 | 7163 | 7230 | 7297 | 7364 | 7432 | 7499 | 7566 | 7633 |       |
| 68   |     | 7700 | 7767 | 7834 | 7902 | 7969 | 8036 | 8103 | 8170 | 8237 | 8304 |       |
| 69   |     | 8372 | 8439 | 8506 | 8573 | 8640 | 8707 | 8774 | 8841 | 8909 | 8976 |       |
| 70   |     | 9043 | 9110 | 9177 | 9244 | 9311 | 9378 | 9446 | 9513 | 9580 | 9647 |       |
| 6471 |     | 9714 | 9781 | 9848 | 9915 | 9982 | 0050 | 0117 | 0184 | 0251 | 0318 |       |
| 72   | 811 | 0385 | 0452 | 0519 | 0586 | 0653 | 0721 | 0788 | 0855 | 0922 | 0989 |       |
| 73   |     | 1056 | 1123 | 1190 | 1257 | 1324 | 1392 | 1459 | 1526 | 1593 | 1660 |       |
| 74   |     | 1727 | 1794 | 1861 | 1928 | 1995 | 2062 | 2129 | 2197 | 2264 | 2331 |       |
| 75   |     | 2398 | 2465 | 2532 | 2599 | 2666 | 2733 | 2800 | 2867 | 2934 | 3001 |       |
| 6476 |     | 3068 | 3135 | 3203 | 3270 | 3337 | 3404 | 3471 | 3538 | 3605 | 3672 |       |
| 77   |     | 3739 | 3806 | 3873 | 3940 | 4007 | 4074 | 4141 | 4208 | 4275 | 4342 |       |
| 78   |     | 4409 | 4476 | 4544 | 4611 | 4678 | 4745 | 4812 | 4879 | 4946 | 5013 |       |
| 79   |     | 5080 | 5147 | 5214 | 5281 | 5348 | 5415 | 5482 | 5549 | 5616 | 5683 |       |
| 80   |     | 5750 | 5817 | 5884 | 5951 | 6018 | 6085 | 6152 | 6219 | 6286 | 6353 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|----|-------|
| 6481 | 811  | 6487 | 6584 | 6681 | 6788 | 6885 | 6982 | 7089 | 7186 | 7283 | 67 |       |
| 82   | 7090 | 7187 | 7284 | 7381 | 7478 | 7575 | 7672 | 7769 | 7866 | 7963 |    |       |
| 83   | 7760 | 7857 | 7954 | 8051 | 8148 | 8245 | 8342 | 8439 | 8536 | 8633 |    |       |
| 84   | 8430 | 8527 | 8624 | 8721 | 8818 | 8915 | 9012 | 9109 | 9206 | 9303 |    |       |
| 85   | 9100 | 9197 | 9294 | 9391 | 9488 | 9585 | 9682 | 9779 | 9876 | 9973 |    |       |
| 6486 | 9769 | 9866 | 9963 | 0060 | 0157 | 0254 | 0351 | 0448 | 0545 | 0642 |    |       |
| 87   | 0439 | 0536 | 0633 | 0730 | 0827 | 0924 | 1021 | 1118 | 1215 | 1312 |    |       |
| 88   | 1108 | 1205 | 1302 | 1399 | 1496 | 1593 | 1690 | 1787 | 1884 | 1981 |    |       |
| 89   | 1778 | 1875 | 1972 | 2069 | 2166 | 2263 | 2360 | 2457 | 2554 | 2651 |    |       |
| 90   | 2447 | 2544 | 2641 | 2738 | 2835 | 2932 | 3029 | 3126 | 3223 | 3320 |    |       |
| 6491 | 3116 | 3213 | 3310 | 3407 | 3504 | 3601 | 3698 | 3795 | 3892 | 3989 |    |       |
| 92   | 3785 | 3882 | 3979 | 4076 | 4173 | 4270 | 4367 | 4464 | 4561 | 4658 |    |       |
| 93   | 4454 | 4551 | 4648 | 4745 | 4842 | 4939 | 5036 | 5133 | 5230 | 5327 |    |       |
| 94   | 5123 | 5220 | 5317 | 5414 | 5511 | 5608 | 5705 | 5802 | 5899 | 5996 |    |       |
| 95   | 5792 | 5889 | 5986 | 6083 | 6180 | 6277 | 6374 | 6471 | 6568 | 6665 |    |       |
| 6496 | 6460 | 6557 | 6654 | 6751 | 6848 | 6945 | 7042 | 7139 | 7236 | 7333 |    |       |
| 97   | 7129 | 7226 | 7323 | 7420 | 7517 | 7614 | 7711 | 7808 | 7905 | 8002 |    |       |
| 98   | 7797 | 7894 | 7991 | 8088 | 8185 | 8282 | 8379 | 8476 | 8573 | 8670 |    |       |
| 99   | 8465 | 8562 | 8659 | 8756 | 8853 | 8950 | 9047 | 9144 | 9241 | 9338 |    |       |
| 6500 | 9134 | 9231 | 9328 | 9425 | 9522 | 9619 | 9716 | 9813 | 9910 | 0007 |    |       |
| 6501 | 9802 | 9899 | 9996 | 0093 | 0190 | 0287 | 0384 | 0481 | 0578 | 0675 |    |       |
| 02   | 0470 | 0567 | 0664 | 0761 | 0858 | 0955 | 1052 | 1149 | 1246 | 1343 |    |       |
| 03   | 1138 | 1235 | 1332 | 1429 | 1526 | 1623 | 1720 | 1817 | 1914 | 2011 |    |       |
| 04   | 1805 | 1902 | 2000 | 2097 | 2194 | 2291 | 2388 | 2485 | 2582 | 2679 |    |       |
| 05   | 2473 | 2570 | 2667 | 2764 | 2861 | 2958 | 3055 | 3152 | 3249 | 3346 |    |       |
| 6506 | 3141 | 3238 | 3335 | 3432 | 3529 | 3626 | 3723 | 3820 | 3917 | 4014 |    |       |
| 07   | 3808 | 3905 | 4002 | 4099 | 4196 | 4293 | 4390 | 4487 | 4584 | 4681 |    |       |
| 08   | 4475 | 4572 | 4669 | 4766 | 4863 | 4960 | 5057 | 5154 | 5251 | 5348 |    |       |
| 09   | 5143 | 5240 | 5337 | 5434 | 5531 | 5628 | 5725 | 5822 | 5919 | 6016 |    |       |
| 10   | 5810 | 5907 | 6004 | 6101 | 6198 | 6295 | 6392 | 6489 | 6586 | 6683 |    |       |
| 6511 | 6477 | 6574 | 6671 | 6768 | 6865 | 6962 | 7059 | 7156 | 7253 | 7350 |    |       |
| 12   | 7144 | 7241 | 7338 | 7435 | 7532 | 7629 | 7726 | 7823 | 7920 | 8017 |    |       |
| 13   | 7811 | 7908 | 8005 | 8102 | 8199 | 8296 | 8393 | 8490 | 8587 | 8684 |    |       |
| 14   | 8478 | 8575 | 8672 | 8769 | 8866 | 8963 | 9060 | 9157 | 9254 | 9351 |    |       |
| 15   | 9144 | 9241 | 9338 | 9435 | 9532 | 9629 | 9726 | 9823 | 9920 | 0017 |    |       |
| 6516 | 9811 | 9908 | 0005 | 0102 | 0199 | 0296 | 0393 | 0490 | 0587 | 0684 |    |       |
| 17   | 0477 | 0574 | 0671 | 0768 | 0865 | 0962 | 1059 | 1156 | 1253 | 1350 |    |       |
| 18   | 1144 | 1241 | 1338 | 1435 | 1532 | 1629 | 1726 | 1823 | 1920 | 2017 |    |       |
| 19   | 1810 | 1907 | 2004 | 2101 | 2198 | 2295 | 2392 | 2489 | 2586 | 2683 |    |       |
| 20   | 2476 | 2573 | 2670 | 2767 | 2864 | 2961 | 3058 | 3155 | 3252 | 3349 |    |       |
| 6521 | 3142 | 3239 | 3336 | 3433 | 3530 | 3627 | 3724 | 3821 | 3918 | 4015 |    |       |
| 22   | 3808 | 3905 | 4002 | 4099 | 4196 | 4293 | 4390 | 4487 | 4584 | 4681 |    |       |
| 23   | 4474 | 4571 | 4668 | 4765 | 4862 | 4959 | 5056 | 5153 | 5250 | 5347 |    |       |
| 24   | 5140 | 5237 | 5334 | 5431 | 5528 | 5625 | 5722 | 5819 | 5916 | 6013 |    |       |
| 25   | 5805 | 5902 | 6000 | 6097 | 6194 | 6291 | 6388 | 6485 | 6582 | 6679 |    |       |
| 6526 | 6471 | 6568 | 6665 | 6762 | 6859 | 6956 | 7053 | 7150 | 7247 | 7344 |    |       |
| 27   | 7136 | 7233 | 7330 | 7427 | 7524 | 7621 | 7718 | 7815 | 7912 | 8009 |    |       |
| 28   | 7801 | 7898 | 7995 | 8092 | 8189 | 8286 | 8383 | 8480 | 8577 | 8674 |    |       |
| 29   | 8467 | 8564 | 8661 | 8758 | 8855 | 8952 | 9049 | 9146 | 9243 | 9340 |    |       |
| 30   | 9132 | 9229 | 9326 | 9423 | 9520 | 9617 | 9714 | 9811 | 9908 | 0005 |    |       |
| 6531 | 9797 | 9894 | 9991 | 0088 | 0185 | 0282 | 0379 | 0476 | 0573 | 0670 |    |       |
| 32   | 0462 | 0559 | 0656 | 0753 | 0850 | 0947 | 1044 | 1141 | 1238 | 1335 |    |       |
| 33   | 1127 | 1224 | 1321 | 1418 | 1515 | 1612 | 1709 | 1806 | 1903 | 2000 |    |       |
| 34   | 1791 | 1888 | 1985 | 2082 | 2179 | 2276 | 2373 | 2470 | 2567 | 2664 |    |       |
| 35   | 2456 | 2553 | 2650 | 2747 | 2844 | 2941 | 3038 | 3135 | 3232 | 3329 |    |       |
| 6536 | 3120 | 3217 | 3314 | 3411 | 3508 | 3605 | 3702 | 3799 | 3896 | 3993 |    |       |
| 37   | 3785 | 3882 | 3979 | 4076 | 4173 | 4270 | 4367 | 4464 | 4561 | 4658 |    |       |
| 38   | 4449 | 4546 | 4643 | 4740 | 4837 | 4934 | 5031 | 5128 | 5225 | 5322 |    |       |
| 39   | 5113 | 5210 | 5307 | 5404 | 5501 | 5598 | 5695 | 5792 | 5889 | 5986 |    |       |
| 40   | 5777 | 5874 | 5971 | 6068 | 6165 | 6262 | 6359 | 6456 | 6553 | 6650 |    |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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1 7  
2 13  
3 20  
4 27  
5 34  
6 40  
7 47  
8 54  
9 60

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1 7  
2 13  
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4 26  
5 33  
6 40  
7 46  
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9 59

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|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 6541 | 815.6441 | 6508 | 6574 | 6641 | 6707 | 6773 | 6840 | 6906 | 6973 | 7039 |    |       |
| 42   | 7105     | 7172 | 7238 | 7305 | 7371 | 7437 | 7504 | 7570 | 7636 | 7703 |    |       |
| 43   | 7769     | 7836 | 7902 | 7968 | 8035 | 8101 | 8167 | 8234 | 8300 | 8367 |    |       |
| 44   | 8433     | 8499 | 8566 | 8632 | 8698 | 8765 | 8831 | 8897 | 8964 | 9030 |    |       |
| 45   | 9097     | 9163 | 9229 | 9296 | 9362 | 9428 | 9495 | 9561 | 9627 | 9694 |    |       |
| 6546 | 9760     | 9826 | 9893 | 9959 | 0025 | 0092 | 0158 | 0224 | 0291 | 0357 |    |       |
| 47   | 816.0423 | 0490 | 0556 | 0622 | 0689 | 0755 | 0821 | 0888 | 0954 | 1020 |    |       |
| 48   | 1087     | 1153 | 1219 | 1286 | 1352 | 1418 | 1485 | 1551 | 1617 | 1684 |    |       |
| 49   | 1750     | 1816 | 1883 | 1949 | 2015 | 2081 | 2148 | 2214 | 2280 | 2347 |    |       |
| 50   | 2413     | 2479 | 2546 | 2612 | 2678 | 2745 | 2811 | 2877 | 2943 | 3010 |    |       |
| 6551 | 3076     | 3142 | 3209 | 3275 | 3341 | 3407 | 3474 | 3540 | 3606 | 3673 |    |       |
| 52   | 3739     | 3805 | 3871 | 3938 | 4004 | 4070 | 4137 | 4203 | 4269 | 4335 |    |       |
| 53   | 4402     | 4468 | 4534 | 4600 | 4667 | 4733 | 4799 | 4866 | 4932 | 4998 |    |       |
| 54   | 5064     | 5131 | 5197 | 5263 | 5329 | 5396 | 5462 | 5528 | 5594 | 5661 |    |       |
| 55   | 5727     | 5793 | 5859 | 5926 | 5992 | 6058 | 6124 | 6191 | 6257 | 6323 |    |       |
| 6556 | 6389     | 6456 | 6522 | 6588 | 6654 | 6721 | 6787 | 6853 | 6919 | 6986 |    |       |
| 57   | 7052     | 7118 | 7184 | 7251 | 7317 | 7383 | 7449 | 7515 | 7582 | 7648 |    |       |
| 58   | 7714     | 7780 | 7847 | 7913 | 7979 | 8045 | 8111 | 8178 | 8244 | 8310 |    |       |
| 59   | 8376     | 8443 | 8509 | 8575 | 8641 | 8707 | 8774 | 8840 | 8906 | 8972 |    |       |
| 60   | 9038     | 9105 | 9171 | 9237 | 9303 | 9369 | 9436 | 9502 | 9568 | 9634 |    |       |
| 6561 | 9700     | 9767 | 9833 | 9899 | 9965 | 0031 | 0098 | 0164 | 0230 | 0296 |    |       |
| 62   | 817.0362 | 0428 | 0495 | 0561 | 0627 | 0693 | 0759 | 0826 | 0892 | 0958 |    |       |
| 63   | 1024     | 1090 | 1156 | 1223 | 1289 | 1355 | 1421 | 1487 | 1553 | 1620 |    |       |
| 64   | 1686     | 1752 | 1818 | 1884 | 1950 | 2017 | 2083 | 2149 | 2215 | 2281 |    |       |
| 65   | 2347     | 2413 | 2480 | 2546 | 2612 | 2678 | 2744 | 2810 | 2876 | 2943 |    |       |
| 6566 | 3009     | 3075 | 3141 | 3207 | 3273 | 3339 | 3405 | 3472 | 3538 | 3604 |    |       |
| 67   | 3670     | 3736 | 3802 | 3869 | 3935 | 4001 | 4067 | 4133 | 4199 | 4265 |    |       |
| 68   | 4331     | 4398 | 4464 | 4530 | 4596 | 4662 | 4728 | 4794 | 4860 | 4927 |    |       |
| 69   | 4993     | 5059 | 5125 | 5191 | 5257 | 5323 | 5389 | 5455 | 5521 | 5588 |    |       |
| 70   | 5654     | 5720 | 5786 | 5852 | 5918 | 5984 | 6050 | 6116 | 6182 | 6249 |    |       |
| 6571 | 6315     | 6381 | 6447 | 6513 | 6579 | 6645 | 6711 | 6777 | 6843 | 6909 |    |       |
| 72   | 6976     | 7042 | 7108 | 7174 | 7240 | 7306 | 7372 | 7438 | 7504 | 7570 |    |       |
| 73   | 7636     | 7702 | 7768 | 7835 | 7901 | 7967 | 8033 | 8099 | 8165 | 8231 |    |       |
| 74   | 8297     | 8363 | 8429 | 8495 | 8561 | 8627 | 8693 | 8759 | 8825 | 8892 |    |       |
| 75   | 8958     | 9024 | 9090 | 9156 | 9222 | 9288 | 9354 | 9420 | 9486 | 9552 |    |       |
| 6576 | 9618     | 9684 | 9750 | 9816 | 9882 | 9948 | 0014 | 0080 | 0146 | 0212 |    |       |
| 77   | 818.0278 | 0344 | 0410 | 0477 | 0543 | 0609 | 0675 | 0741 | 0807 | 0873 |    |       |
| 78   | 0939     | 1005 | 1071 | 1137 | 1203 | 1269 | 1335 | 1401 | 1467 | 1533 |    |       |
| 79   | 1599     | 1665 | 1731 | 1797 | 1863 | 1929 | 1995 | 2061 | 2127 | 2193 |    |       |
| 80   | 2259     | 2325 | 2391 | 2457 | 2523 | 2589 | 2655 | 2721 | 2787 | 2853 |    |       |
| 6581 | 2919     | 2985 | 3051 | 3117 | 3183 | 3249 | 3315 | 3381 | 3447 | 3513 |    |       |
| 82   | 3579     | 3645 | 3711 | 3777 | 3843 | 3909 | 3975 | 4041 | 4107 | 4173 |    |       |
| 83   | 4239     | 4305 | 4370 | 4436 | 4502 | 4568 | 4634 | 4700 | 4766 | 4832 |    |       |
| 84   | 4898     | 4964 | 5030 | 5096 | 5162 | 5228 | 5294 | 5360 | 5426 | 5492 |    |       |
| 85   | 5558     | 5624 | 5690 | 5756 | 5822 | 5888 | 5953 | 6019 | 6085 | 6151 |    |       |
| 6586 | 6217     | 6283 | 6349 | 6415 | 6481 | 6547 | 6613 | 6679 | 6745 | 6811 |    |       |
| 87   | 6877     | 6943 | 7008 | 7074 | 7140 | 7206 | 7272 | 7338 | 7404 | 7470 |    |       |
| 88   | 7536     | 7602 | 7668 | 7734 | 7800 | 7866 | 7931 | 7997 | 8063 | 8129 |    |       |
| 89   | 8195     | 8261 | 8327 | 8393 | 8459 | 8525 | 8591 | 8657 | 8723 | 8788 |    |       |
| 90   | 8854     | 8920 | 8986 | 9052 | 9118 | 9184 | 9250 | 9315 | 9381 | 9447 |    |       |
| 6591 | 9513     | 9579 | 9645 | 9711 | 9777 | 9843 | 9908 | 9974 | 0040 | 0106 |    |       |
| 92   | 819.0172 | 0238 | 0304 | 0370 | 0436 | 0501 | 0567 | 0633 | 0699 | 0765 |    |       |
| 93   | 0831     | 0897 | 0962 | 1028 | 1094 | 1160 | 1226 | 1292 | 1358 | 1424 |    |       |
| 94   | 1489     | 1555 | 1621 | 1687 | 1753 | 1819 | 1885 | 1950 | 2016 | 2082 |    |       |
| 95   | 2148     | 2214 | 2280 | 2346 | 2411 | 2477 | 2543 | 2609 | 2675 | 2741 |    |       |
| 6596 | 2806     | 2872 | 2938 | 3004 | 3070 | 3136 | 3202 | 3267 | 3333 | 3399 |    |       |
| 97   | 3465     | 3531 | 3597 | 3663 | 3728 | 3794 | 3860 | 3926 | 3991 | 4057 |    |       |
| 98   | 4123     | 4189 | 4255 | 4321 | 4386 | 4452 | 4518 | 4584 | 4650 | 4715 |    |       |
| 99   | 4781     | 4847 | 4913 | 4979 | 5045 | 5110 | 5176 | 5242 | 5308 | 5374 |    |       |
| 6600 | 5439     | 5505 | 5571 | 5637 | 5703 | 5768 | 5834 | 5900 | 5966 | 6032 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 6601 | 819 | 6097 | 6163 | 6229 | 6295 | 6360 | 6426 | 6492 | 6558 | 6624 | 6689 | 66    |
| 02   |     | 6755 | 6821 | 6887 | 6953 | 7018 | 7084 | 7150 | 7215 | 7281 | 7347 |       |
| 03   |     | 7413 | 7479 | 7545 | 7610 | 7676 | 7742 | 7808 | 7873 | 7939 | 8005 |       |
| 04   |     | 8071 | 8136 | 8202 | 8268 | 8334 | 8399 | 8465 | 8531 | 8597 | 8662 |       |
| 05   |     | 8728 | 8794 | 8860 | 8925 | 8991 | 9057 | 9123 | 9188 | 9254 | 9320 |       |
| 6606 |     | 9386 | 9451 | 9517 | 9583 | 9649 | 9714 | 9780 | 9846 | 9912 | 9977 |       |
| 07   | 820 | 0043 | 0109 | 0175 | 0240 | 0306 | 0372 | 0437 | 0503 | 0569 | 0635 |       |
| 08   |     | 0700 | 0766 | 0832 | 0898 | 0963 | 1029 | 1095 | 1160 | 1226 | 1292 |       |
| 09   |     | 1358 | 1423 | 1489 | 1555 | 1620 | 1686 | 1752 | 1817 | 1883 | 1949 |       |
| 10   |     | 2015 | 2080 | 2146 | 2212 | 2277 | 2343 | 2409 | 2474 | 2540 | 2606 |       |
| 6611 |     | 2672 | 2737 | 2803 | 2869 | 2934 | 3000 | 3066 | 3131 | 3197 | 3263 |       |
| 12   |     | 3328 | 3394 | 3460 | 3525 | 3591 | 3657 | 3723 | 3788 | 3854 | 3920 |       |
| 13   |     | 3985 | 4051 | 4117 | 4182 | 4248 | 4314 | 4379 | 4445 | 4511 | 4576 |       |
| 14   |     | 4642 | 4708 | 4773 | 4839 | 4905 | 4970 | 5036 | 5102 | 5167 | 5233 |       |
| 15   |     | 5298 | 5364 | 5430 | 5495 | 5561 | 5627 | 5692 | 5758 | 5824 | 5889 |       |
| 6616 |     | 5955 | 6021 | 6086 | 6152 | 6218 | 6283 | 6349 | 6414 | 6480 | 6546 |       |
| 17   |     | 6611 | 6677 | 6743 | 6808 | 6874 | 6939 | 7005 | 7071 | 7136 | 7202 |       |
| 18   |     | 7268 | 7333 | 7399 | 7464 | 7530 | 7596 | 7661 | 7727 | 7793 | 7858 |       |
| 19   |     | 7924 | 7989 | 8055 | 8121 | 8186 | 8252 | 8317 | 8383 | 8449 | 8514 |       |
| 20   |     | 8580 | 8645 | 8711 | 8777 | 8842 | 8908 | 8973 | 9039 | 9105 | 9170 |       |
| 6621 |     | 9236 | 9301 | 9367 | 9433 | 9498 | 9564 | 9629 | 9695 | 9761 | 9826 |       |
| 22   |     | 9892 | 9957 | 0023 | 0089 | 0154 | 0220 | 0285 | 0351 | 0416 | 0482 |       |
| 23   | 821 | 0548 | 0613 | 0679 | 0744 | 0810 | 0875 | 0941 | 1007 | 1072 | 1138 |       |
| 24   |     | 1203 | 1269 | 1334 | 1400 | 1465 | 1531 | 1597 | 1662 | 1728 | 1793 |       |
| 25   |     | 1859 | 1924 | 1990 | 2055 | 2121 | 2187 | 2252 | 2318 | 2383 | 2449 |       |
| 6626 |     | 2514 | 2580 | 2645 | 2711 | 2776 | 2842 | 2908 | 2973 | 3039 | 3104 |       |
| 27   |     | 3170 | 3235 | 3301 | 3366 | 3432 | 3497 | 3563 | 3628 | 3694 | 3759 |       |
| 28   |     | 3825 | 3891 | 3956 | 4022 | 4087 | 4153 | 4218 | 4284 | 4349 | 4415 |       |
| 29   |     | 4480 | 4546 | 4611 | 4677 | 4742 | 4808 | 4873 | 4939 | 5004 | 5070 |       |
| 30   |     | 5135 | 5201 | 5266 | 5332 | 5397 | 5463 | 5528 | 5594 | 5659 | 5725 |       |
| 6631 |     | 5790 | 5856 | 5921 | 5987 | 6052 | 6118 | 6183 | 6249 | 6314 | 6380 |       |
| 32   |     | 6445 | 6511 | 6576 | 6642 | 6707 | 6773 | 6838 | 6904 | 6969 | 7034 |       |
| 33   |     | 7100 | 7165 | 7231 | 7296 | 7362 | 7427 | 7493 | 7558 | 7624 | 7689 |       |
| 34   |     | 7755 | 7820 | 7886 | 7951 | 8017 | 8082 | 8147 | 8213 | 8278 | 8344 |       |
| 35   |     | 8409 | 8475 | 8540 | 8606 | 8671 | 8737 | 8802 | 8867 | 8933 | 8998 |       |
| 6636 |     | 9064 | 9129 | 9195 | 9260 | 9326 | 9391 | 9456 | 9522 | 9587 | 9653 |       |
| 37   |     | 9718 | 9784 | 9849 | 9914 | 9980 | 0045 | 0111 | 0176 | 0242 | 0307 |       |
| 38   | 822 | 0372 | 0438 | 0503 | 0569 | 0634 | 0700 | 0765 | 0830 | 0896 | 0961 |       |
| 39   |     | 1027 | 1092 | 1158 | 1223 | 1288 | 1354 | 1419 | 1485 | 1550 | 1615 |       |
| 40   |     | 1681 | 1746 | 1812 | 1877 | 1942 | 2008 | 2073 | 2139 | 2204 | 2269 |       |
| 6641 |     | 2335 | 2400 | 2466 | 2531 | 2596 | 2662 | 2727 | 2793 | 2858 | 2923 |       |
| 42   |     | 2989 | 3054 | 3119 | 3185 | 3250 | 3316 | 3381 | 3446 | 3512 | 3577 |       |
| 43   |     | 3643 | 3708 | 3773 | 3839 | 3904 | 3969 | 4035 | 4100 | 4166 | 4231 |       |
| 44   |     | 4296 | 4362 | 4427 | 4492 | 4558 | 4623 | 4688 | 4754 | 4819 | 4884 |       |
| 45   |     | 4950 | 5015 | 5081 | 5146 | 5211 | 5277 | 5342 | 5407 | 5473 | 5538 |       |
| 6646 |     | 5603 | 5669 | 5734 | 5799 | 5865 | 5930 | 5995 | 6061 | 6126 | 6191 |       |
| 47   |     | 6257 | 6322 | 6387 | 6453 | 6518 | 6583 | 6649 | 6714 | 6779 | 6845 |       |
| 48   |     | 6910 | 6975 | 7041 | 7106 | 7171 | 7237 | 7302 | 7367 | 7433 | 7498 |       |
| 49   |     | 7563 | 7629 | 7694 | 7759 | 7825 | 7890 | 7955 | 8021 | 8086 | 8151 |       |
| 50   |     | 8216 | 8282 | 8347 | 8412 | 8478 | 8543 | 8608 | 8674 | 8739 | 8804 |       |
| 6651 |     | 8869 | 8935 | 9000 | 9065 | 9131 | 9196 | 9261 | 9327 | 9392 | 9457 |       |
| 52   |     | 9522 | 9588 | 9653 | 9718 | 9784 | 9849 | 9914 | 9979 | 0045 | 0110 |       |
| 53   | 823 | 0175 | 0241 | 0306 | 0371 | 0436 | 0502 | 0567 | 0632 | 0697 | 0762 |       |
| 54   |     | 0828 | 0893 | 0958 | 1024 | 1089 | 1154 | 1220 | 1285 | 1350 | 1415 |       |
| 55   |     | 1481 | 1546 | 1611 | 1676 | 1742 | 1807 | 1872 | 1937 | 2003 | 2068 |       |
| 6656 |     | 2133 | 2198 | 2264 | 2329 | 2394 | 2459 | 2525 | 2590 | 2655 | 2720 |       |
| 57   |     | 2786 | 2851 | 2916 | 2981 | 3047 | 3112 | 3177 | 3242 | 3307 | 3373 |       |
| 58   |     | 3438 | 3503 | 3568 | 3634 | 3699 | 3764 | 3829 | 3895 | 3960 | 4025 |       |
| 59   |     | 4090 | 4155 | 4221 | 4286 | 4351 | 4416 | 4481 | 4547 | 4612 | 4677 |       |
| 60   |     | 4742 | 4808 | 4873 | 4938 | 5003 | 5068 | 5134 | 5199 | 5264 | 5329 | 65    |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 6661 | 523  | 5394 | 5460 | 5525 | 5590 | 5655 | 5720 | 5786 | 5851 | 5916 | 5981 |      |
| 62   | 6046 | 6111 | 6177 | 6242 | 6307 | 6372 | 6437 | 6503 | 6568 | 6633 |      |      |
| 63   | 6698 | 6763 | 6828 | 6894 | 6959 | 7024 | 7089 | 7154 | 7220 | 7285 |      |      |
| 64   | 7350 | 7415 | 7480 | 7545 | 7611 | 7676 | 7741 | 7806 | 7871 | 7936 |      |      |
| 65   | 8002 | 8067 | 8132 | 8197 | 8262 | 8327 | 8392 | 8458 | 8523 | 8588 |      |      |
| 6666 | 8653 | 8718 | 8783 | 8849 | 8914 | 8979 | 9044 | 9109 | 9174 | 9239 |      |      |
| 67   | 9305 | 9370 | 9435 | 9500 | 9565 | 9630 | 9695 | 9761 | 9826 | 9891 |      |      |
| 68   | 9956 | 0021 | 0086 | 0151 | 0216 | 0282 | 0347 | 0412 | 0477 | 0542 |      |      |
| 69   | 824  | 0607 | 0672 | 0737 | 0803 | 0868 | 0933 | 0998 | 1063 | 1128 |      |      |
| 70   | 1258 | 1323 | 1389 | 1454 | 1519 | 1584 | 1649 | 1714 | 1779 | 1844 |      |      |
| 6571 | 1909 | 1975 | 2040 | 2105 | 2170 | 2235 | 2300 | 2365 | 2430 | 2495 |      |      |
| 72   | 2560 | 2625 | 2691 | 2756 | 2821 | 2886 | 2951 | 3016 | 3081 | 3146 |      |      |
| 73   | 3211 | 3276 | 3341 | 3406 | 3472 | 3537 | 3602 | 3667 | 3732 | 3797 |      |      |
| 74   | 3862 | 3927 | 3992 | 4057 | 4122 | 4187 | 4252 | 4318 | 4383 | 4448 |      |      |
| 75   | 4513 | 4578 | 4643 | 4708 | 4773 | 4838 | 4903 | 4968 | 5033 | 5098 |      |      |
| 6676 | 5163 | 5228 | 5293 | 5358 | 5423 | 5489 | 5554 | 5619 | 5684 | 5749 |      |      |
| 77   | 5814 | 5879 | 5944 | 6009 | 6074 | 6139 | 6204 | 6269 | 6334 | 6399 |      |      |
| 78   | 6464 | 6529 | 6594 | 6659 | 6724 | 6789 | 6854 | 6919 | 6984 | 7049 |      |      |
| 79   | 7114 | 7179 | 7244 | 7310 | 7375 | 7440 | 7505 | 7570 | 7635 | 7700 |      |      |
| 80   | 7765 | 7830 | 7895 | 7960 | 8025 | 8090 | 8155 | 8220 | 8285 | 8350 |      |      |
| 6681 | 8415 | 8480 | 8545 | 8610 | 8675 | 8740 | 8805 | 8870 | 8935 | 9000 | 65   |      |
| 82   | 9065 | 9130 | 9195 | 9260 | 9325 | 9390 | 9455 | 9520 | 9585 | 9650 |      |      |
| 83   | 9715 | 9780 | 9845 | 9910 | 9975 | 0040 | 0105 | 0169 | 0234 | 0299 |      |      |
| 84   | 825  | 0364 | 0429 | 0494 | 0559 | 0624 | 0689 | 0754 | 0819 | 0884 |      |      |
| 85   | 1014 | 1079 | 1144 | 1209 | 1274 | 1339 | 1404 | 1469 | 1534 | 1599 |      |      |
| 6686 | 1664 | 1729 | 1794 | 1859 | 1924 | 1989 | 2054 | 2119 | 2184 | 2249 |      |      |
| 87   | 2313 | 2378 | 2443 | 2508 | 2573 | 2638 | 2703 | 2768 | 2833 | 2898 |      |      |
| 88   | 2963 | 3028 | 3093 | 3157 | 3222 | 3287 | 3352 | 3417 | 3482 | 3547 |      |      |
| 89   | 3612 | 3677 | 3742 | 3807 | 3872 | 3937 | 4002 | 4066 | 4131 | 4196 |      |      |
| 90   | 4261 | 4326 | 4391 | 4456 | 4521 | 4586 | 4651 | 4716 | 4780 | 4845 |      |      |
| 6691 | 4910 | 4975 | 5040 | 5105 | 5170 | 5235 | 5300 | 5365 | 5430 | 5494 |      |      |
| 92   | 5559 | 5624 | 5689 | 5754 | 5819 | 5884 | 5949 | 6014 | 6078 | 6143 |      |      |
| 93   | 6208 | 6273 | 6338 | 6403 | 6468 | 6533 | 6598 | 6662 | 6727 | 6792 |      |      |
| 94   | 6857 | 6922 | 6987 | 7052 | 7117 | 7181 | 7246 | 7311 | 7376 | 7441 |      |      |
| 95   | 7506 | 7571 | 7636 | 7700 | 7765 | 7830 | 7895 | 7960 | 8025 | 8090 |      |      |
| 6696 | 8154 | 8219 | 8284 | 8349 | 8414 | 8479 | 8544 | 8608 | 8673 | 8738 |      |      |
| 97   | 8803 | 8868 | 8933 | 8998 | 9062 | 9127 | 9192 | 9257 | 9322 | 9387 |      |      |
| 98   | 9451 | 9516 | 9581 | 9646 | 9711 | 9776 | 9840 | 9905 | 9970 | 0035 |      |      |
| 99   | 826  | 0100 | 0165 | 0229 | 0294 | 0359 | 0424 | 0489 | 0554 | 0618 |      |      |
| 6700 | 0748 | 0813 | 0878 | 0942 | 1007 | 1072 | 1137 | 1202 | 1267 | 1331 |      |      |
| 6701 | 1396 | 1461 | 1526 | 1591 | 1655 | 1720 | 1785 | 1850 | 1915 | 1979 |      |      |
| 02   | 2044 | 2109 | 2174 | 2239 | 2303 | 2368 | 2433 | 2498 | 2563 | 2627 |      |      |
| 03   | 2692 | 2757 | 2822 | 2887 | 2951 | 3016 | 3081 | 3146 | 3210 | 3275 |      |      |
| 04   | 3340 | 3405 | 3470 | 3534 | 3599 | 3664 | 3729 | 3794 | 3858 | 3923 |      |      |
| 05   | 3988 | 4053 | 4117 | 4182 | 4247 | 4312 | 4376 | 4441 | 4506 | 4571 |      |      |
| 6706 | 4635 | 4700 | 4765 | 4830 | 4895 | 4959 | 5024 | 5089 | 5154 | 5218 |      |      |
| 07   | 5283 | 5348 | 5413 | 5477 | 5542 | 5607 | 5672 | 5736 | 5801 | 5866 |      |      |
| 08   | 5931 | 5995 | 6060 | 6125 | 6190 | 6254 | 6319 | 6384 | 6448 | 6513 |      |      |
| 09   | 6578 | 6643 | 6707 | 6772 | 6837 | 6902 | 6966 | 7031 | 7096 | 7160 |      |      |
| 10   | 7225 | 7290 | 7355 | 7419 | 7484 | 7549 | 7614 | 7678 | 7743 | 7808 |      |      |
| 6711 | 7872 | 7937 | 8002 | 8067 | 8131 | 8196 | 8261 | 8325 | 8390 | 8455 |      |      |
| 12   | 8519 | 8584 | 8649 | 8714 | 8778 | 8843 | 8908 | 8972 | 9037 | 9102 |      |      |
| 13   | 9166 | 9231 | 9296 | 9361 | 9425 | 9490 | 9555 | 9619 | 9684 | 9749 |      |      |
| 14   | 9813 | 9878 | 9943 | 0007 | 0072 | 0137 | 0201 | 0266 | 0331 | 0395 |      |      |
| 15   | 827  | 0460 | 0525 | 0590 | 0654 | 0719 | 0784 | 0848 | 0913 | 0978 |      |      |
| 6716 | 1107 | 1172 | 1236 | 1301 | 1366 | 1430 | 1495 | 1560 | 1624 | 1689 |      |      |
| 17   | 1753 | 1818 | 1883 | 1947 | 2012 | 2077 | 2141 | 2206 | 2271 | 2335 |      |      |
| 18   | 2400 | 2465 | 2529 | 2594 | 2659 | 2723 | 2788 | 2852 | 2917 | 2982 |      |      |
| 19   | 3046 | 3111 | 3176 | 3240 | 3305 | 3370 | 3434 | 3499 | 3563 | 3628 |      |      |
| 20   | 3693 | 3757 | 3822 | 3887 | 3951 | 4016 | 4080 | 4145 | 4210 | 4274 |      |      |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|------|-------|
| 6721 | 827      | 4339 | 4404 | 4468 | 4533 | 4597 | 4662 | 4727 | 4791 | 4856 | 4920 | 65    |
| 22   | 4985     | 5050 | 5114 | 5179 | 5244 | 5308 | 5373 | 5437 | 5502 | 5567 | 5631 |       |
| 23   | 5631     | 5696 | 5760 | 5825 | 5889 | 5954 | 6019 | 6083 | 6148 | 6212 | 6277 |       |
| 24   | 6277     | 6342 | 6406 | 6471 | 6535 | 6600 | 6665 | 6729 | 6794 | 6858 | 6923 |       |
| 25   | 6923     | 6987 | 7052 | 7117 | 7181 | 7246 | 7310 | 7375 | 7439 | 7504 | 7568 |       |
| 6726 | 7569     | 7633 | 7698 | 7762 | 7827 | 7891 | 7956 | 8021 | 8085 | 8150 | 8214 |       |
| 27   | 8214     | 8279 | 8343 | 8408 | 8473 | 8537 | 8602 | 8666 | 8731 | 8795 | 8860 |       |
| 28   | 8860     | 8924 | 8989 | 9053 | 9118 | 9183 | 9247 | 9312 | 9376 | 9441 | 9505 |       |
| 29   | 9505     | 9570 | 9634 | 9699 | 9763 | 9828 | 9893 | 9957 | 0022 | 0086 | 0151 |       |
| 30   | 828.0151 | 0215 | 0280 | 0344 | 0409 | 0473 | 0538 | 0602 | 0667 | 0731 | 0796 |       |
| 6731 | 0796     | 0860 | 0925 | 0989 | 1054 | 1119 | 1183 | 1248 | 1312 | 1377 | 1441 |       |
| 32   | 1441     | 1506 | 1570 | 1635 | 1699 | 1764 | 1828 | 1893 | 1957 | 2022 | 2086 |       |
| 33   | 2086     | 2151 | 2215 | 2280 | 2344 | 2409 | 2473 | 2538 | 2602 | 2667 | 2731 |       |
| 34   | 2731     | 2796 | 2860 | 2925 | 2989 | 3054 | 3118 | 3183 | 3247 | 3312 | 3376 |       |
| 35   | 3376     | 3440 | 3505 | 3569 | 3634 | 3698 | 3763 | 3827 | 3892 | 3956 | 4020 |       |
| 6736 | 4021     | 4085 | 4150 | 4214 | 4279 | 4343 | 4408 | 4472 | 4537 | 4601 | 4666 |       |
| 37   | 4665     | 4730 | 4794 | 4859 | 4923 | 4988 | 5052 | 5117 | 5181 | 5246 | 5310 |       |
| 38   | 5310     | 5375 | 5439 | 5503 | 5568 | 5632 | 5697 | 5761 | 5826 | 5890 | 5955 |       |
| 39   | 5955     | 6019 | 6083 | 6148 | 6212 | 6277 | 6341 | 6406 | 6470 | 6535 | 6599 |       |
| 40   | 6599     | 6663 | 6728 | 6792 | 6857 | 6921 | 6986 | 7050 | 7114 | 7179 | 7243 |       |
| 6741 | 7243     | 7308 | 7372 | 7437 | 7501 | 7565 | 7630 | 7694 | 7759 | 7823 | 7888 |       |
| 42   | 7887     | 7952 | 8016 | 8081 | 8145 | 8210 | 8274 | 8338 | 8403 | 8467 | 8531 |       |
| 43   | 8532     | 8596 | 8660 | 8725 | 8789 | 8854 | 8918 | 8982 | 9047 | 9111 | 9175 |       |
| 44   | 9176     | 9240 | 9304 | 9369 | 9433 | 9498 | 9562 | 9626 | 9691 | 9755 | 9819 |       |
| 45   | 9820     | 9884 | 9948 | 0013 | 0077 | 0141 | 0206 | 0270 | 0335 | 0399 | 0463 |       |
| 6746 | 829.0463 | 0528 | 0592 | 0656 | 0721 | 0785 | 0850 | 0914 | 0978 | 1043 | 1107 |       |
| 47   | 1107     | 1171 | 1236 | 1300 | 1365 | 1429 | 1493 | 1558 | 1622 | 1686 | 1751 |       |
| 48   | 1751     | 1815 | 1879 | 1944 | 2008 | 2073 | 2137 | 2201 | 2266 | 2330 | 2394 |       |
| 49   | 2394     | 2459 | 2523 | 2587 | 2652 | 2716 | 2780 | 2845 | 2909 | 2973 | 3038 |       |
| 50   | 3038     | 3102 | 3166 | 3231 | 3295 | 3359 | 3424 | 3488 | 3552 | 3617 | 3681 |       |
| 6751 | 3681     | 3745 | 3810 | 3874 | 3938 | 4003 | 4067 | 4131 | 4196 | 4260 | 4324 |       |
| 52   | 4324     | 4389 | 4453 | 4517 | 4582 | 4646 | 4710 | 4775 | 4839 | 4903 | 4968 |       |
| 53   | 4967     | 5032 | 5096 | 5160 | 5225 | 5289 | 5353 | 5418 | 5482 | 5546 | 5611 |       |
| 54   | 5611     | 5675 | 5739 | 5803 | 5868 | 5932 | 5996 | 6061 | 6125 | 6189 | 6253 |       |
| 55   | 6254     | 6318 | 6382 | 6446 | 6511 | 6575 | 6639 | 6704 | 6768 | 6832 | 6896 |       |
| 6756 | 6896     | 6961 | 7025 | 7089 | 7154 | 7218 | 7282 | 7346 | 7411 | 7475 | 7539 |       |
| 57   | 7539     | 7603 | 7668 | 7732 | 7796 | 7861 | 7925 | 7989 | 8053 | 8118 | 8182 |       |
| 58   | 8182     | 8246 | 8310 | 8375 | 8439 | 8503 | 8567 | 8632 | 8696 | 8760 | 8824 |       |
| 59   | 8824     | 8889 | 8953 | 9017 | 9081 | 9146 | 9210 | 9274 | 9338 | 9403 | 9467 |       |
| 60   | 9467     | 9531 | 9595 | 9660 | 9724 | 9788 | 9852 | 9917 | 9981 | 0045 | 0109 |       |
| 6761 | 830.0109 | 0174 | 0238 | 0302 | 0366 | 0431 | 0495 | 0559 | 0623 | 0687 | 0751 |       |
| 61   | 0752     | 0816 | 0880 | 0944 | 1009 | 1073 | 1137 | 1201 | 1265 | 1330 | 1394 |       |
| 62   | 1394     | 1458 | 1522 | 1587 | 1651 | 1715 | 1779 | 1843 | 1908 | 1972 | 2036 |       |
| 63   | 2036     | 2100 | 2164 | 2229 | 2293 | 2357 | 2421 | 2485 | 2550 | 2614 | 2678 |       |
| 64   | 2678     | 2742 | 2806 | 2871 | 2935 | 2999 | 3063 | 3127 | 3192 | 3256 | 3320 |       |
| 6766 | 3320     | 3384 | 3448 | 3512 | 3577 | 3641 | 3705 | 3769 | 3833 | 3898 | 3962 |       |
| 65   | 3962     | 4026 | 4090 | 4154 | 4218 | 4283 | 4347 | 4411 | 4475 | 4539 | 4603 |       |
| 66   | 4604     | 4668 | 4732 | 4796 | 4860 | 4924 | 4988 | 5053 | 5117 | 5181 | 5245 |       |
| 67   | 5245     | 5309 | 5373 | 5437 | 5502 | 5566 | 5630 | 5694 | 5758 | 5823 | 5887 |       |
| 68   | 5887     | 5951 | 6015 | 6079 | 6143 | 6207 | 6272 | 6336 | 6400 | 6464 | 6528 |       |
| 6771 | 6528     | 6592 | 6656 | 6721 | 6785 | 6849 | 6913 | 6977 | 7041 | 7105 | 7169 |       |
| 69   | 7169     | 7234 | 7298 | 7362 | 7426 | 7490 | 7554 | 7618 | 7683 | 7747 | 7811 |       |
| 70   | 7811     | 7875 | 7939 | 8003 | 8067 | 8131 | 8195 | 8260 | 8324 | 8388 | 8452 |       |
| 71   | 8452     | 8516 | 8580 | 8644 | 8708 | 8772 | 8837 | 8901 | 8965 | 9029 | 9093 |       |
| 72   | 9093     | 9157 | 9221 | 9285 | 9349 | 9413 | 9478 | 9542 | 9606 | 9670 | 9734 |       |
| 6776 | 9734     | 9798 | 9862 | 9926 | 9990 | 0054 | 0119 | 0183 | 0247 | 0311 | 0375 |       |
| 73   | 831.0375 | 0439 | 0503 | 0567 | 0631 | 0695 | 0759 | 0823 | 0887 | 0952 | 1016 |       |
| 74   | 1016     | 1080 | 1144 | 1208 | 1272 | 1336 | 1400 | 1464 | 1528 | 1592 | 1656 |       |
| 75   | 1656     | 1720 | 1784 | 1849 | 1913 | 1977 | 2041 | 2105 | 2169 | 2233 | 2297 |       |
| 76   | 2297     | 2361 | 2425 | 2489 | 2553 | 2617 | 2681 | 2745 | 2809 | 2873 | 2937 |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |

| N.     | 0       | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |
|--------|---------|------|------|------|------|------|------|------|------|------|----|------|
| 731831 | 2937    | 3001 | 3066 | 3130 | 3194 | 3258 | 3322 | 3385 | 3450 | 3514 |    |      |
| 82     | 3578    | 3642 | 3706 | 3770 | 3834 | 3898 | 3962 | 4026 | 4090 | 4154 |    |      |
| 83     | 4218    | 4282 | 4345 | 4410 | 4474 | 4538 | 4602 | 4666 | 4730 | 4794 |    |      |
| 84     | 4858    | 4922 | 4985 | 5050 | 5114 | 5178 | 5242 | 5306 | 5370 | 5435 |    |      |
| 85     | 5499    | 5563 | 5627 | 5691 | 5755 | 5819 | 5883 | 5947 | 6011 | 6075 | 64 |      |
| 6785   | 6139    | 6203 | 6267 | 6331 | 6395 | 6459 | 6523 | 6587 | 6651 | 6715 |    |      |
| 87     | 6773    | 6842 | 6906 | 6970 | 7034 | 7098 | 7162 | 7226 | 7290 | 7354 |    |      |
| 88     | 7118    | 7482 | 7546 | 7610 | 7674 | 7738 | 7802 | 7866 | 7930 | 7994 |    |      |
| 89     | 8058    | 8122 | 8186 | 8250 | 8314 | 8378 | 8442 | 8506 | 8570 | 8634 |    |      |
| 90     | 8698    | 8762 | 8826 | 8890 | 8954 | 9018 | 9081 | 9145 | 9209 | 9273 |    |      |
| 6791   | 9337    | 9401 | 9465 | 9529 | 9593 | 9657 | 9721 | 9785 | 9849 | 9913 |    |      |
| 92     | 9977    | 0041 | 0105 | 0169 | 0233 | 0296 | 0360 | 0424 | 0488 | 0552 |    |      |
| 9383   | 0680    | 0744 | 0808 | 0872 | 0936 | 1000 | 1064 | 1128 | 1192 |      |    |      |
| 94     | 1255    | 1319 | 1383 | 1447 | 1511 | 1575 | 1639 | 1703 | 1767 | 1831 |    |      |
| 95     | 1895    | 1958 | 2022 | 2086 | 2150 | 2214 | 2278 | 2342 | 2406 | 2470 |    |      |
| 6796   | 2534    | 2598 | 2662 | 2725 | 2789 | 2853 | 2917 | 2981 | 3045 | 3109 |    |      |
| 97     | 3173    | 3237 | 3300 | 3364 | 3428 | 3492 | 3556 | 3620 | 3684 | 3748 |    |      |
| 98     | 3812    | 3875 | 3939 | 4003 | 4067 | 4131 | 4195 | 4259 | 4323 | 4387 |    |      |
| 99     | 4450    | 4514 | 4578 | 4642 | 4706 | 4770 | 4834 | 4898 | 4961 | 5025 |    |      |
| 6800   | 5089    | 5153 | 5217 | 5281 | 5345 | 5408 | 5472 | 5536 | 5600 | 5664 |    |      |
| 6801   | 5728    | 5792 | 5855 | 5919 | 5983 | 6047 | 6111 | 6175 | 6239 | 6302 |    |      |
| 02     | 6366    | 6430 | 6494 | 6558 | 6622 | 6686 | 6749 | 6813 | 6877 | 6941 |    |      |
| 03     | 7005    | 7069 | 7132 | 7196 | 7260 | 7324 | 7388 | 7452 | 7515 | 7579 |    |      |
| 04     | 7643    | 7707 | 7771 | 7835 | 7898 | 7962 | 8026 | 8090 | 8154 | 8217 |    |      |
| 05     | 8281    | 8345 | 8409 | 8473 | 8537 | 8600 | 8664 | 8728 | 8792 | 8856 |    |      |
| 6806   | 8919    | 8983 | 9047 | 9111 | 9175 | 9238 | 9302 | 9366 | 9430 | 9494 |    |      |
| 07     | 9558    | 9621 | 9685 | 9749 | 9813 | 9877 | 9940 | 0004 | 0068 | 0132 |    |      |
| 08833  | 0195    | 0259 | 0323 | 0387 | 0451 | 0515 | 0578 | 0642 | 0706 | 0770 |    |      |
| 09     | 0833    | 0897 | 0961 | 1025 | 1088 | 1152 | 1216 | 1280 | 1344 | 1407 |    |      |
| 10     | 1471    | 1535 | 1599 | 1662 | 1726 | 1790 | 1854 | 1918 | 1981 | 2045 |    |      |
| 6811   | 2109    | 2173 | 2236 | 2300 | 2364 | 2428 | 2491 | 2555 | 2619 | 2683 |    |      |
| 12     | 2746    | 2810 | 2874 | 2938 | 3001 | 3065 | 3129 | 3193 | 3256 | 3320 |    |      |
| 13     | 3384    | 3448 | 3511 | 3575 | 3639 | 3703 | 3766 | 3830 | 3894 | 3958 |    |      |
| 14     | 4021    | 4085 | 4149 | 4212 | 4276 | 4340 | 4404 | 4467 | 4531 | 4595 |    |      |
| 15     | 4659    | 4722 | 4786 | 4850 | 4913 | 4977 | 5041 | 5105 | 5168 | 5232 |    |      |
| 6816   | 5296    | 5360 | 5423 | 5487 | 5551 | 5614 | 5678 | 5742 | 5806 | 5869 |    |      |
| 17     | 5933    | 5997 | 6060 | 6124 | 6188 | 6251 | 6315 | 6379 | 6443 | 6506 |    |      |
| 18     | 6570    | 6634 | 6697 | 6761 | 6825 | 6888 | 6952 | 7016 | 7080 | 7143 |    |      |
| 19     | 7207    | 7271 | 7334 | 7398 | 7462 | 7525 | 7589 | 7653 | 7716 | 7780 |    |      |
| 20     | 7844    | 7907 | 7971 | 8035 | 8098 | 8162 | 8226 | 8289 | 8353 | 8417 |    |      |
| 6821   | 8480    | 8544 | 8608 | 8672 | 8735 | 8799 | 8862 | 8926 | 8990 | 9053 |    |      |
| 22     | 9117    | 9181 | 9244 | 9308 | 9372 | 9435 | 9499 | 9563 | 9626 | 9690 |    |      |
| 23     | 9754    | 9817 | 9881 | 9945 | 0008 | 0072 | 0136 | 0199 | 0263 | 0327 |    |      |
| 24     | 8340390 | 0454 | 0517 | 0581 | 0645 | 0708 | 0772 | 0836 | 0899 | 0963 |    |      |
| 25     | 1027    | 1090 | 1154 | 1217 | 1281 | 1345 | 1408 | 1472 | 1536 | 1599 |    |      |
| 6826   | 1663    | 1726 | 1790 | 1854 | 1917 | 1981 | 2045 | 2108 | 2172 | 2235 |    |      |
| 27     | 2299    | 2363 | 2426 | 2490 | 2553 | 2617 | 2681 | 2744 | 2808 | 2872 |    |      |
| 28     | 2935    | 2999 | 3062 | 3126 | 3190 | 3253 | 3317 | 3380 | 3444 | 3508 |    |      |
| 29     | 3571    | 3635 | 3698 | 3762 | 3826 | 3889 | 3953 | 4016 | 4080 | 4143 |    |      |
| 30     | 4207    | 4271 | 4334 | 4398 | 4461 | 4525 | 4589 | 4652 | 4716 | 4779 |    |      |
| 6831   | 4843    | 4906 | 4970 | 5034 | 5097 | 5161 | 5224 | 5288 | 5351 | 5415 |    |      |
| 32     | 5479    | 5542 | 5606 | 5669 | 5733 | 5796 | 5860 | 5924 | 5987 | 6051 |    |      |
| 33     | 6114    | 6178 | 6241 | 6305 | 6368 | 6432 | 6496 | 6559 | 6623 | 6686 |    |      |
| 34     | 6750    | 6813 | 6877 | 6940 | 7004 | 7067 | 7131 | 7195 | 7258 | 7322 |    |      |
| 35     | 7385    | 7449 | 7512 | 7576 | 7639 | 7703 | 7766 | 7830 | 7893 | 7957 |    |      |
| 6836   | 8021    | 8084 | 8148 | 8211 | 8275 | 8338 | 8402 | 8465 | 8529 | 8592 |    |      |
| 37     | 8656    | 8719 | 8783 | 8846 | 8910 | 8973 | 9037 | 9100 | 9164 | 9227 |    |      |
| 38     | 9291    | 9354 | 9418 | 9481 | 9545 | 9609 | 9672 | 9736 | 9799 | 9863 |    |      |
| 39     | 9926    | 9990 | 0053 | 0117 | 0180 | 0244 | 0307 | 0371 | 0434 | 0498 |    |      |
| 40835  | 0561    | 0625 | 0688 | 0751 | 0815 | 0878 | 0942 | 1005 | 1069 | 1132 |    |      |
| N.     | 0       | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6     | 7     | 8     | 9     | D.   | P. P. |
|------|------|------|------|------|------|------|-------|-------|-------|-------|------|-------|
| 6841 | 35   | 1196 | 1259 | 1323 | 1386 | 1450 | 1513  | 1577  | 1640  | 1704  | 1767 |       |
| 42   | 181  | 1894 | 1958 | 2021 | 2085 | 2148 | 2212  | 2275  | 2338  | 2402  |      |       |
| 43   | 2465 | 2529 | 2592 | 2656 | 2719 | 2783 | 2846  | 2910  | 2973  | 3037  |      |       |
| 44   | 3100 | 3163 | 3227 | 3290 | 3354 | 3417 | 3481  | 3544  | 3608  | 3671  |      |       |
| 45   | 3735 | 3798 | 3861 | 3925 | 3988 | 4052 | 4115  | 4179  | 4242  | 4306  |      |       |
| 6846 | 4369 | 4432 | 4495 | 4559 | 4623 | 4686 | 4750  | 4813  | 4876  | 4940  |      |       |
| 47   | 5003 | 5067 | 5130 | 5194 | 5257 | 5320 | 5384  | 5447  | 5511  | 5574  |      |       |
| 48   | 5638 | 5701 | 5764 | 5828 | 5891 | 5955 | 6018  | 6081  | 6145  | 6208  |      |       |
| 49   | 6272 | 6335 | 6398 | 6462 | 6525 | 6589 | 6652  | 6716  | 6779  | 6842  |      |       |
| 50   | 6906 | 6969 | 7033 | 7096 | 7159 | 7223 | 7286  | 7349  | 7413  | 7476  |      |       |
| 6851 | 7540 | 7603 | 7666 | 7730 | 7793 | 7857 | 7920  | 7983  | 8047  | 8110  |      |       |
| 52   | 8174 | 8237 | 8300 | 8364 | 8427 | 8490 | 8554  | 8617  | 8681  | 8744  |      |       |
| 53   | 8807 | 8871 | 8934 | 8997 | 9061 | 9124 | 9188  | 9251  | 9314  | 9378  |      |       |
| 54   | 9441 | 9504 | 9568 | 9631 | 9694 | 9758 | 9821  | 9885  | 9948  | 10011 |      |       |
| 55   | 36   | 0075 | 0138 | 0201 | 0265 | 0328 | 0391  | 0455  | 0518  | 0581  |      |       |
| 6856 | 0708 | 0771 | 0835 | 0898 | 0961 | 1025 | 1088  | 1151  | 1215  | 1278  |      |       |
| 57   | 1341 | 1405 | 1468 | 1531 | 1595 | 1658 | 1721  | 1785  | 1848  | 1911  |      |       |
| 58   | 1975 | 2038 | 2101 | 2165 | 2228 | 2291 | 2355  | 2418  | 2481  | 2545  |      |       |
| 59   | 2608 | 2671 | 2735 | 2798 | 2861 | 2925 | 2988  | 3051  | 3115  | 3178  |      |       |
| 60   | 3241 | 3304 | 3368 | 3431 | 3494 | 3558 | 3621  | 3684  | 3748  | 3811  |      |       |
| 6861 | 3874 | 3937 | 4001 | 4064 | 4127 | 4191 | 4254  | 4317  | 4381  | 4444  |      |       |
| 62   | 4507 | 4570 | 4634 | 4697 | 4760 | 4824 | 4887  | 4950  | 5013  | 5077  |      |       |
| 63   | 5140 | 5203 | 5267 | 5330 | 5393 | 5456 | 5520  | 5583  | 5646  | 5709  |      |       |
| 64   | 5773 | 5836 | 5899 | 5963 | 6026 | 6089 | 6152  | 6216  | 6279  | 6342  |      |       |
| 65   | 6405 | 6469 | 6532 | 6595 | 6658 | 6722 | 6785  | 6848  | 6911  | 6975  |      |       |
| 6866 | 7038 | 7101 | 7164 | 7228 | 7291 | 7354 | 7417  | 7481  | 7544  | 7607  |      |       |
| 67   | 7670 | 7734 | 7797 | 7860 | 7923 | 7987 | 8050  | 8113  | 8176  | 8239  |      |       |
| 68   | 8303 | 8366 | 8429 | 8493 | 8556 | 8619 | 8682  | 8745  | 8808  | 8871  |      |       |
| 69   | 8935 | 8998 | 9062 | 9125 | 9188 | 9251 | 9314  | 9378  | 9441  | 9504  |      |       |
| 70   | 9567 | 9631 | 9694 | 9757 | 9820 | 9883 | 9947  | 10010 | 10073 | 10136 |      |       |
| 6871 | 87   | 0109 | 0173 | 0236 | 0300 | 0363 | 0426  | 0490  | 0553  | 0616  |      |       |
| 72   | 0832 | 0895 | 0958 | 1021 | 1085 | 1147 | 1211  | 1274  | 1337  | 1400  |      |       |
| 73   | 1463 | 1527 | 1590 | 1653 | 1716 | 1779 | 1843  | 1906  | 1969  | 2032  |      |       |
| 74   | 2095 | 2158 | 2222 | 2285 | 2348 | 2411 | 2474  | 2538  | 2601  | 2664  |      |       |
| 75   | 2727 | 2790 | 2853 | 2917 | 2980 | 3043 | 3106  | 3169  | 3232  | 3296  |      |       |
| 6876 | 3359 | 3422 | 3485 | 3548 | 3611 | 3674 | 3738  | 3801  | 3864  | 3927  |      |       |
| 77   | 3990 | 4053 | 4117 | 4180 | 4243 | 4306 | 4369  | 4432  | 4495  | 4559  |      |       |
| 78   | 4622 | 4685 | 4748 | 4811 | 4874 | 4937 | 5001  | 5064  | 5127  | 5190  |      |       |
| 79   | 5253 | 5316 | 5379 | 5442 | 5506 | 5569 | 5632  | 5695  | 5758  | 5821  |      |       |
| 80   | 5884 | 5948 | 6011 | 6074 | 6137 | 6200 | 6263  | 6326  | 6389  | 6452  |      |       |
| 6881 | 6516 | 6579 | 6642 | 6705 | 6768 | 6831 | 6894  | 6957  | 7020  | 7084  |      |       |
| 82   | 7147 | 7210 | 7273 | 7336 | 7399 | 7462 | 7525  | 7588  | 7651  | 7715  |      |       |
| 83   | 7778 | 7841 | 7904 | 7967 | 8030 | 8093 | 8156  | 8219  | 8282  | 8346  |      |       |
| 84   | 8409 | 8472 | 8535 | 8598 | 8661 | 8724 | 8787  | 8850  | 8913  | 8976  |      |       |
| 85   | 9039 | 9103 | 9166 | 9229 | 9292 | 9355 | 9418  | 9481  | 9544  | 9607  |      |       |
| 6886 | 9670 | 9733 | 9796 | 9859 | 9922 | 9986 | 10049 | 10112 | 10175 | 10238 |      |       |
| 87   | 38   | 0301 | 0364 | 0427 | 0490 | 0553 | 0616  | 0679  | 0742  | 0805  |      |       |
| 88   | 0931 | 0994 | 1057 | 1121 | 1184 | 1247 | 1310  | 1373  | 1436  | 1499  |      |       |
| 89   | 1562 | 1625 | 1688 | 1751 | 1814 | 1877 | 1940  | 2003  | 2066  | 2129  |      |       |
| 90   | 2192 | 2255 | 2318 | 2381 | 2444 | 2507 | 2570  | 2633  | 2696  | 2759  |      |       |
| 6891 | 2822 | 2885 | 2949 | 3012 | 3075 | 3138 | 3201  | 3264  | 3327  | 3390  |      |       |
| 92   | 3453 | 3516 | 3579 | 3642 | 3705 | 3768 | 3831  | 3894  | 3957  | 4020  |      |       |
| 93   | 4083 | 4146 | 4209 | 4272 | 4335 | 4398 | 4461  | 4524  | 4587  | 4650  |      |       |
| 94   | 4713 | 4776 | 4839 | 4902 | 4965 | 5028 | 5091  | 5154  | 5217  | 5280  |      |       |
| 95   | 5343 | 5406 | 5469 | 5532 | 5595 | 5658 | 5721  | 5784  | 5847  | 5910  |      |       |
| 6896 | 5973 | 6036 | 6099 | 6162 | 6225 | 6288 | 6351  | 6414  | 6477  | 6540  |      |       |
| 97   | 6602 | 6665 | 6728 | 6791 | 6854 | 6917 | 6980  | 7043  | 7106  | 7169  |      |       |
| 98   | 7232 | 7295 | 7358 | 7421 | 7484 | 7547 | 7610  | 7673  | 7736  | 7799  |      |       |
| 99   | 7861 | 7924 | 7987 | 8050 | 8113 | 8176 | 8239  | 8302  | 8365  | 8428  |      |       |
| 6900 | 8491 | 8554 | 8617 | 8680 | 8743 | 8806 | 8869  | 8931  | 8994  | 9057  |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6     | 7     | 8     | 9     | D.   | P. P. |

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|   |    |
|---|----|
| 1 | 6  |
| 2 | 13 |
| 3 | 19 |
| 4 | 26 |
| 5 | 32 |
| 6 | 38 |
| 7 | 45 |
| 8 | 51 |
| 9 | 58 |

63

|   |    |
|---|----|
| 1 | 6  |
| 2 | 13 |
| 3 | 19 |
| 4 | 25 |
| 5 | 32 |
| 6 | 38 |
| 7 | 44 |
| 8 | 50 |
| 9 | 57 |

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 6901 | 838  | 9120 | 9183 | 9246 | 9309 | 9372 | 9435 | 9498 | 9561 | 9624 | 9687 | 69    |
| 02   | 9750 | 9812 | 9875 | 9938 | 0001 | 0064 | 0127 | 0190 | 0253 | 0316 | 0379 |       |
| 03   | 839  | 0379 | 0442 | 0505 | 0567 | 0630 | 0693 | 0756 | 0819 | 0882 | 0945 |       |
| 04   | 1008 | 1071 | 1134 | 1197 | 1259 | 1322 | 1385 | 1448 | 1511 | 1574 | 1637 |       |
| 05   | 1637 | 1700 | 1763 | 1826 | 1888 | 1951 | 2014 | 2077 | 2140 | 2203 | 2266 |       |
| 6906 | 2266 | 2329 | 2392 | 2454 | 2517 | 2580 | 2643 | 2706 | 2769 | 2832 | 2895 |       |
| 07   | 2895 | 2957 | 3020 | 3083 | 3146 | 3209 | 3272 | 3335 | 3398 | 3460 | 3523 |       |
| 08   | 3523 | 3586 | 3649 | 3712 | 3775 | 3838 | 3900 | 3963 | 4026 | 4089 | 4152 |       |
| 09   | 4152 | 4215 | 4278 | 4341 | 4403 | 4466 | 4529 | 4592 | 4655 | 4718 | 4781 |       |
| 10   | 4780 | 4843 | 4906 | 4969 | 5032 | 5095 | 5158 | 5220 | 5283 | 5346 | 5409 |       |
| 6911 | 5409 | 5472 | 5535 | 5597 | 5660 | 5723 | 5786 | 5849 | 5912 | 5974 | 6037 |       |
| 12   | 6037 | 6100 | 6163 | 6226 | 6289 | 6351 | 6414 | 6477 | 6540 | 6603 | 6666 |       |
| 13   | 6666 | 6728 | 6791 | 6854 | 6917 | 6980 | 7042 | 7105 | 7168 | 7231 | 7294 |       |
| 14   | 7294 | 7357 | 7419 | 7482 | 7545 | 7608 | 7671 | 7733 | 7796 | 7859 | 7922 |       |
| 15   | 7922 | 7985 | 8047 | 8110 | 8173 | 8236 | 8299 | 8361 | 8424 | 8487 | 8550 |       |
| 6916 | 8550 | 8613 | 8675 | 8738 | 8801 | 8864 | 8927 | 8989 | 9052 | 9115 | 9178 |       |
| 17   | 9178 | 9241 | 9303 | 9366 | 9429 | 9492 | 9554 | 9617 | 9680 | 9743 | 9806 |       |
| 18   | 9806 | 9868 | 9931 | 9994 | 0057 | 0119 | 0182 | 0245 | 0308 | 0371 | 0434 |       |
| 19   | 840  | 0433 | 0496 | 0559 | 0622 | 0684 | 0747 | 0810 | 0873 | 0935 | 0998 |       |
| 20   | 1061 | 1124 | 1186 | 1249 | 1312 | 1375 | 1437 | 1500 | 1563 | 1626 | 1689 |       |
| 6921 | 1688 | 1751 | 1814 | 1877 | 1939 | 2002 | 2065 | 2128 | 2190 | 2253 | 2316 |       |
| 22   | 2316 | 2379 | 2441 | 2504 | 2567 | 2630 | 2692 | 2755 | 2818 | 2881 | 2944 |       |
| 23   | 2943 | 3006 | 3069 | 3132 | 3194 | 3257 | 3320 | 3382 | 3445 | 3508 | 3571 |       |
| 24   | 3571 | 3633 | 3696 | 3759 | 3821 | 3884 | 3947 | 4010 | 4072 | 4135 | 4198 |       |
| 25   | 4198 | 4260 | 4323 | 4386 | 4449 | 4511 | 4574 | 4637 | 4699 | 4762 | 4825 |       |
| 6926 | 4825 | 4888 | 4950 | 5013 | 5076 | 5138 | 5201 | 5264 | 5326 | 5389 | 5452 |       |
| 27   | 5452 | 5515 | 5577 | 5640 | 5703 | 5765 | 5828 | 5891 | 5953 | 6016 | 6079 |       |
| 28   | 6079 | 6141 | 6204 | 6267 | 6330 | 6392 | 6455 | 6518 | 6580 | 6643 | 6706 |       |
| 29   | 6706 | 6768 | 6831 | 6894 | 6956 | 7019 | 7082 | 7144 | 7207 | 7270 | 7333 |       |
| 30   | 7332 | 7395 | 7458 | 7520 | 7583 | 7646 | 7708 | 7771 | 7834 | 7896 | 7959 |       |
| 6931 | 7959 | 8022 | 8084 | 8147 | 8210 | 8272 | 8335 | 8398 | 8460 | 8523 | 8586 |       |
| 32   | 8586 | 8648 | 8711 | 8773 | 8836 | 8899 | 8961 | 9024 | 9087 | 9149 | 9212 |       |
| 33   | 9212 | 9275 | 9337 | 9400 | 9463 | 9525 | 9588 | 9650 | 9713 | 9776 | 9839 |       |
| 34   | 9838 | 9901 | 9964 | 0026 | 0089 | 0152 | 0214 | 0277 | 0339 | 0402 | 0465 |       |
| 35   | 841  | 0465 | 0527 | 0590 | 0653 | 0715 | 0778 | 0840 | 0903 | 0966 | 1028 |       |
| 6936 | 1091 | 1153 | 1216 | 1279 | 1341 | 1404 | 1467 | 1529 | 1592 | 1654 | 1717 |       |
| 37   | 1717 | 1780 | 1842 | 1905 | 1967 | 2030 | 2093 | 2155 | 2218 | 2280 | 2343 |       |
| 38   | 2343 | 2406 | 2468 | 2531 | 2593 | 2656 | 2719 | 2781 | 2844 | 2906 | 2969 |       |
| 39   | 2969 | 3031 | 3094 | 3157 | 3219 | 3282 | 3344 | 3407 | 3470 | 3532 | 3595 |       |
| 40   | 3595 | 3657 | 3720 | 3782 | 3845 | 3908 | 3970 | 4033 | 4095 | 4158 | 4221 |       |
| 6941 | 4220 | 4283 | 4346 | 4408 | 4471 | 4533 | 4596 | 4658 | 4721 | 4784 | 4847 |       |
| 42   | 4846 | 4909 | 4971 | 5034 | 5096 | 5159 | 5221 | 5284 | 5347 | 5409 | 5472 |       |
| 43   | 5472 | 5534 | 5597 | 5659 | 5722 | 5784 | 5847 | 5909 | 5972 | 6035 | 6098 |       |
| 44   | 6097 | 6160 | 6222 | 6285 | 6347 | 6410 | 6472 | 6535 | 6597 | 6660 | 6723 |       |
| 45   | 6723 | 6785 | 6848 | 6910 | 6973 | 7035 | 7098 | 7160 | 7223 | 7285 | 7348 |       |
| 6946 | 7348 | 7410 | 7473 | 7535 | 7598 | 7660 | 7723 | 7785 | 7848 | 7910 | 7973 |       |
| 47   | 7973 | 8036 | 8098 | 8161 | 8223 | 8286 | 8348 | 8411 | 8473 | 8536 | 8599 |       |
| 48   | 8598 | 8661 | 8723 | 8786 | 8848 | 8911 | 8973 | 9036 | 9098 | 9161 | 9223 |       |
| 49   | 9223 | 9286 | 9348 | 9411 | 9473 | 9536 | 9598 | 9661 | 9723 | 9786 | 9848 |       |
| 50   | 9848 | 9911 | 9973 | 0036 | 0098 | 0160 | 0223 | 0285 | 0348 | 0410 | 0473 |       |
| 6951 | 841  | 0473 | 0535 | 0598 | 0660 | 0723 | 0785 | 0848 | 0910 | 0973 | 1035 |       |
| 52   | 1098 | 1160 | 1223 | 1285 | 1348 | 1410 | 1472 | 1535 | 1597 | 1660 | 1723 |       |
| 53   | 1722 | 1785 | 1847 | 1910 | 1972 | 2035 | 2097 | 2160 | 2222 | 2284 | 2347 |       |
| 54   | 2347 | 2409 | 2472 | 2534 | 2597 | 2659 | 2722 | 2784 | 2847 | 2909 | 2972 |       |
| 55   | 2971 | 3034 | 3096 | 3159 | 3221 | 3284 | 3346 | 3408 | 3471 | 3533 | 3596 |       |
| 6956 | 3596 | 3658 | 3721 | 3783 | 3845 | 3908 | 3970 | 4033 | 4095 | 4158 | 4221 |       |
| 57   | 4220 | 4282 | 4345 | 4407 | 4470 | 4532 | 4595 | 4657 | 4719 | 4782 | 4845 |       |
| 58   | 4844 | 4907 | 4969 | 5031 | 5094 | 5156 | 5219 | 5281 | 5344 | 5406 | 5469 |       |
| 59   | 5468 | 5531 | 5593 | 5656 | 5718 | 5780 | 5843 | 5905 | 5968 | 6030 | 6093 |       |
| 60   | 6092 | 6155 | 6217 | 6280 | 6342 | 6404 | 6467 | 6529 | 6592 | 6654 | 6717 |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

63

1 0  
2 13  
3 14  
4 25  
5 3  
6 38  
7 44  
8 50  
9 57

62

1 6  
2 12  
3 19  
4 25  
5 31  
6 37  
7 43  
8 50  
9 56



| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 6961 | 842 | 0716 | 6779 | 6831 | 6904 | 6966 | 7028 | 7091 | 7153 | 7215 | 7278 |       |
| 62   |     | 7340 | 7403 | 7465 | 7527 | 7590 | 7652 | 7714 | 7777 | 7839 | 7902 |       |
| 63   |     | 7964 | 8026 | 8089 | 8151 | 8213 | 8276 | 8338 | 8401 | 8463 | 8525 |       |
| 64   |     | 8588 | 8650 | 8712 | 8775 | 8837 | 8899 | 8962 | 9024 | 9086 | 9149 |       |
| 65   |     | 9211 | 9274 | 9336 | 9398 | 9461 | 9523 | 9585 | 9648 | 9710 | 9772 |       |
| 6966 |     | 9835 | 9897 | 9959 | 0022 | 0084 | 0146 | 0209 | 0271 | 0333 | 0396 |       |
| 67   | 843 | 0458 | 0520 | 0583 | 0645 | 0707 | 0770 | 0832 | 0894 | 0957 | 1019 |       |
| 68   |     | 1081 | 1144 | 1206 | 1268 | 1331 | 1393 | 1455 | 1518 | 1580 | 1642 |       |
| 69   |     | 1705 | 1767 | 1829 | 1892 | 1954 | 2016 | 2079 | 2141 | 2203 | 2265 |       |
| 70   |     | 2328 | 2390 | 2452 | 2515 | 2577 | 2639 | 2702 | 2764 | 2826 | 2889 |       |
| 6971 |     | 2951 | 3013 | 3075 | 3138 | 3200 | 3262 | 3325 | 3387 | 3449 | 3511 |       |
| 71   |     | 3574 | 3636 | 3698 | 3761 | 3823 | 3885 | 3948 | 4010 | 4072 | 4134 |       |
| 72   |     | 4197 | 4259 | 4321 | 4383 | 4446 | 4508 | 4570 | 4633 | 4695 | 4757 |       |
| 73   |     | 4819 | 4882 | 4944 | 5006 | 5069 | 5131 | 5193 | 5255 | 5318 | 5380 |       |
| 74   |     | 5442 | 5504 | 5567 | 5629 | 5691 | 5753 | 5816 | 5878 | 5940 | 6002 |       |
| 6976 |     | 6065 | 6127 | 6189 | 6251 | 6314 | 6376 | 6438 | 6500 | 6563 | 6625 |       |
| 77   |     | 6687 | 6749 | 6812 | 6874 | 6936 | 6998 | 7061 | 7123 | 7185 | 7247 |       |
| 78   |     | 7310 | 7372 | 7434 | 7496 | 7559 | 7621 | 7683 | 7745 | 7808 | 7870 |       |
| 79   |     | 7932 | 7994 | 8056 | 8119 | 8181 | 8243 | 8305 | 8368 | 8430 | 8492 |       |
| 80   |     | 8554 | 8616 | 8679 | 8741 | 8803 | 8865 | 8928 | 8990 | 9052 | 9114 |       |
| 6981 |     | 9176 | 9239 | 9301 | 9363 | 9425 | 9487 | 9550 | 9612 | 9674 | 9736 |       |
| 82   |     | 9798 | 9861 | 9923 | 9985 | 0047 | 0109 | 0172 | 0234 | 0296 | 0358 |       |
| 83   | 844 | 0420 | 0483 | 0545 | 0607 | 0669 | 0731 | 0794 | 0856 | 0918 | 0980 |       |
| 84   |     | 1042 | 1104 | 1167 | 1229 | 1291 | 1353 | 1415 | 1478 | 1540 | 1602 |       |
| 85   |     | 1664 | 1726 | 1788 | 1851 | 1913 | 1975 | 2037 | 2099 | 2161 | 2224 |       |
| 6986 |     | 2286 | 2348 | 2410 | 2472 | 2534 | 2597 | 2659 | 2721 | 2783 | 2845 |       |
| 87   |     | 2907 | 2970 | 3032 | 3094 | 3156 | 3218 | 3280 | 3343 | 3405 | 3467 |       |
| 88   |     | 3529 | 3591 | 3653 | 3715 | 3778 | 3840 | 3902 | 3964 | 4026 | 4088 |       |
| 89   |     | 4150 | 4213 | 4275 | 4337 | 4399 | 4461 | 4523 | 4585 | 4647 | 4710 |       |
| 90   |     | 4772 | 4834 | 4896 | 4958 | 5020 | 5082 | 5145 | 5207 | 5269 | 5331 |       |
| 6991 |     | 5393 | 5455 | 5517 | 5579 | 5642 | 5704 | 5766 | 5828 | 5890 | 5952 |       |
| 92   |     | 6014 | 6076 | 6138 | 6201 | 6263 | 6325 | 6387 | 6449 | 6511 | 6573 |       |
| 93   |     | 6635 | 6697 | 6759 | 6822 | 6884 | 6946 | 7008 | 7070 | 7132 | 7194 |       |
| 94   |     | 7256 | 7318 | 7380 | 7443 | 7505 | 7567 | 7629 | 7691 | 7753 | 7815 |       |
| 95   |     | 7877 | 7939 | 8001 | 8063 | 8126 | 8188 | 8250 | 8312 | 8374 | 8436 |       |
| 6996 |     | 8498 | 8560 | 8622 | 8684 | 8746 | 8808 | 8870 | 8933 | 8995 | 9057 |       |
| 97   |     | 9119 | 9181 | 9243 | 9305 | 9367 | 9429 | 9491 | 9553 | 9615 | 9677 |       |
| 98   |     | 9739 | 9801 | 9863 | 9925 | 9988 | 0050 | 0112 | 0174 | 0236 | 0298 |       |
| 99   | 845 | 0360 | 0422 | 0484 | 0546 | 0608 | 0670 | 0732 | 0794 | 0856 | 0918 |       |
| 7000 |     | 0980 | 1042 | 1104 | 1167 | 1229 | 1291 | 1353 | 1415 | 1477 | 1539 |       |
| 7001 |     | 1601 | 1663 | 1725 | 1787 | 1849 | 1911 | 1973 | 2035 | 2097 | 2159 |       |
| 02   |     | 2221 | 2283 | 2345 | 2407 | 2469 | 2531 | 2593 | 2655 | 2717 | 2779 |       |
| 03   |     | 2841 | 2903 | 2965 | 3027 | 3089 | 3151 | 3213 | 3275 | 3337 | 3399 |       |
| 04   |     | 3461 | 3523 | 3585 | 3647 | 3709 | 3771 | 3833 | 3895 | 3957 | 4019 |       |
| 05   |     | 4081 | 4143 | 4205 | 4267 | 4329 | 4391 | 4453 | 4515 | 4577 | 4639 |       |
| 7006 |     | 4701 | 4763 | 4825 | 4887 | 4949 | 5011 | 5073 | 5135 | 5197 | 5259 |       |
| 07   |     | 5321 | 5383 | 5445 | 5507 | 5569 | 5631 | 5693 | 5755 | 5817 | 5879 |       |
| 08   |     | 5941 | 6003 | 6065 | 6127 | 6189 | 6251 | 6313 | 6375 | 6437 | 6499 |       |
| 09   |     | 6561 | 6623 | 6685 | 6747 | 6809 | 6871 | 6933 | 6995 | 7057 | 7119 |       |
| 10   |     | 7180 | 7242 | 7304 | 7366 | 7428 | 7490 | 7552 | 7614 | 7676 | 7738 |       |
| 7011 |     | 7800 | 7862 | 7924 | 7986 | 8047 | 8109 | 8171 | 8233 | 8295 | 8357 |       |
| 12   |     | 8419 | 8481 | 8543 | 8605 | 8667 | 8729 | 8791 | 8853 | 8915 | 8977 |       |
| 13   |     | 9038 | 9100 | 9162 | 9224 | 9286 | 9348 | 9410 | 9472 | 9534 | 9596 |       |
| 14   |     | 9658 | 9720 | 9781 | 9843 | 9905 | 9967 | 0029 | 0091 | 0153 | 0215 |       |
| 15   | 846 | 0277 | 0339 | 0401 | 0462 | 0524 | 0586 | 0648 | 0710 | 0772 | 0834 |       |
| 7016 |     | 0896 | 0958 | 1020 | 1082 | 1143 | 1205 | 1267 | 1329 | 1391 | 1453 |       |
| 17   |     | 1515 | 1577 | 1639 | 1700 | 1762 | 1824 | 1886 | 1948 | 2010 | 2072 |       |
| 18   |     | 2134 | 2196 | 2257 | 2319 | 2381 | 2443 | 2505 | 2567 | 2629 | 2691 |       |
| 19   |     | 2752 | 2814 | 2876 | 2938 | 3000 | 3062 | 3124 | 3186 | 3247 | 3309 |       |
| 20   |     | 3371 | 3433 | 3495 | 3557 | 3619 | 3680 | 3742 | 3804 | 3866 | 3928 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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|   |    |
|---|----|
| 1 | 6  |
| 2 | 13 |
| 3 | 19 |
| 4 | 25 |
| 5 | 32 |
| 6 | 38 |
| 7 | 44 |
| 8 | 50 |
| 9 | 57 |

62

|   |    |
|---|----|
| 1 | 6  |
| 2 | 12 |
| 3 | 19 |
| 4 | 25 |
| 5 | 31 |
| 6 | 37 |
| 7 | 43 |
| 8 | 50 |
| 9 | 56 |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|------|
| 7021 | 346 | 3990 | 4052 | 4113 | 4175 | 4237 | 4299 | 4361 | 4423 | 4485 | 4546 | 62   |
| 22   |     | 4608 | 4670 | 4732 | 4794 | 4856 | 4917 | 4979 | 5041 | 5103 | 5165 |      |
| 23   |     | 5227 | 5289 | 5350 | 5412 | 5474 | 5536 | 5598 | 5660 | 5721 | 5783 |      |
| 24   |     | 5845 | 5907 | 5969 | 6031 | 6092 | 6154 | 6216 | 6278 | 6340 | 6401 |      |
| 25   |     | 6463 | 6525 | 6587 | 6649 | 6711 | 6772 | 6834 | 6896 | 6958 | 7020 |      |
| 7026 |     | 7081 | 7143 | 7205 | 7267 | 7329 | 7391 | 7452 | 7514 | 7576 | 7638 |      |
| 27   |     | 7700 | 7761 | 7823 | 7885 | 7947 | 8009 | 8070 | 8132 | 8194 | 8256 |      |
| 28   |     | 8318 | 8379 | 8441 | 8503 | 8565 | 8626 | 8688 | 8750 | 8812 | 8874 |      |
| 29   |     | 8935 | 8997 | 9059 | 9121 | 9183 | 9244 | 9306 | 9368 | 9430 | 9491 |      |
| 30   |     | 9553 | 9615 | 9677 | 9739 | 9800 | 9862 | 9924 | 9986 | 0047 | 0109 |      |
| 7031 | 847 | 0171 | 0233 | 0295 | 0356 | 0418 | 0480 | 0542 | 0603 | 0665 | 0727 |      |
| 32   |     | 0789 | 0850 | 0912 | 0974 | 1036 | 1097 | 1159 | 1221 | 1283 | 1344 |      |
| 33   |     | 1406 | 1468 | 1530 | 1591 | 1653 | 1715 | 1777 | 1838 | 1900 | 1962 |      |
| 34   |     | 2024 | 2085 | 2147 | 2209 | 2271 | 2332 | 2394 | 2456 | 2518 | 2579 |      |
| 35   |     | 2641 | 2703 | 2764 | 2826 | 2888 | 2950 | 3011 | 3073 | 3135 | 3197 | 62   |
| 7036 |     | 3258 | 3320 | 3382 | 3443 | 3505 | 3567 | 3629 | 3690 | 3752 | 3814 |      |
| 37   |     | 3876 | 3937 | 3999 | 4061 | 4122 | 4184 | 4246 | 4307 | 4369 | 4431 |      |
| 38   |     | 4493 | 4554 | 4616 | 4678 | 4739 | 4801 | 4863 | 4925 | 4986 | 5048 |      |
| 39   |     | 5110 | 5171 | 5233 | 5295 | 5356 | 5418 | 5480 | 5542 | 5603 | 5665 |      |
| 40   |     | 5727 | 5788 | 5850 | 5912 | 5973 | 6035 | 6097 | 6158 | 6220 | 6282 |      |
| 7041 |     | 6343 | 6405 | 6467 | 6528 | 6590 | 6652 | 6714 | 6775 | 6837 | 6899 |      |
| 42   |     | 6960 | 7022 | 7084 | 7145 | 7207 | 7269 | 7330 | 7392 | 7454 | 7515 |      |
| 43   |     | 7577 | 7639 | 7700 | 7762 | 7824 | 7885 | 7947 | 8009 | 8070 | 8132 |      |
| 44   |     | 8193 | 8255 | 8317 | 8378 | 8440 | 8502 | 8563 | 8625 | 8687 | 8748 |      |
| 45   |     | 8810 | 8872 | 8933 | 8995 | 9057 | 9118 | 9180 | 9241 | 9303 | 9365 |      |
| 7046 |     | 9426 | 9488 | 9550 | 9611 | 9673 | 9735 | 9796 | 9858 | 9919 | 9981 |      |
| 47   | 848 | 0043 | 0104 | 0166 | 0228 | 0289 | 0351 | 0412 | 0474 | 0536 | 0597 |      |
| 48   |     | 0659 | 0721 | 0782 | 0844 | 0905 | 0967 | 1029 | 1090 | 1152 | 1213 |      |
| 49   |     | 1275 | 1337 | 1398 | 1460 | 1522 | 1583 | 1645 | 1706 | 1768 | 1830 |      |
| 50   |     | 1891 | 1953 | 2014 | 2076 | 2138 | 2199 | 2261 | 2322 | 2384 | 2446 |      |
| 7051 |     | 2507 | 2569 | 2630 | 2692 | 2754 | 2815 | 2877 | 2938 | 3000 | 3061 |      |
| 52   |     | 3123 | 3185 | 3246 | 3308 | 3369 | 3431 | 3493 | 3554 | 3616 | 3677 |      |
| 53   |     | 3739 | 3800 | 3862 | 3924 | 3985 | 4047 | 4108 | 4170 | 4231 | 4293 |      |
| 54   |     | 4355 | 4416 | 4478 | 4539 | 4601 | 4662 | 4724 | 4786 | 4847 | 4909 |      |
| 55   |     | 4970 | 5032 | 5093 | 5155 | 5216 | 5278 | 5340 | 5401 | 5463 | 5524 |      |
| 7056 |     | 5586 | 5647 | 5709 | 5770 | 5832 | 5893 | 5955 | 6017 | 6078 | 6140 |      |
| 57   |     | 6201 | 6263 | 6324 | 6386 | 6447 | 6509 | 6570 | 6632 | 6693 | 6755 |      |
| 58   |     | 6817 | 6878 | 6940 | 7001 | 7063 | 7124 | 7186 | 7247 | 7309 | 7370 |      |
| 59   |     | 7432 | 7493 | 7555 | 7616 | 7678 | 7739 | 7801 | 7862 | 7924 | 7985 |      |
| 60   |     | 8047 | 8109 | 8170 | 8232 | 8293 | 8355 | 8416 | 8478 | 8539 | 8601 | 61   |
| 7061 |     | 8662 | 8724 | 8785 | 8847 | 8908 | 8970 | 9031 | 9093 | 9154 | 9216 |      |
| 62   |     | 9277 | 9339 | 9400 | 9462 | 9523 | 9585 | 9646 | 9708 | 9769 | 9831 |      |
| 63   |     | 9882 | 9944 | 0005 | 0067 | 0128 | 0190 | 0251 | 0312 | 0374 | 0435 |      |
| 64   | 849 | 0507 | 0568 | 0630 | 0691 | 0753 | 0814 | 0876 | 0937 | 0999 | 1060 |      |
| 65   |     | 1122 | 1183 | 1245 | 1306 | 1368 | 1429 | 1490 | 1552 | 1613 | 1675 |      |
| 7066 |     | 1736 | 1798 | 1859 | 1921 | 1982 | 2044 | 2105 | 2167 | 2228 | 2289 |      |
| 67   |     | 2351 | 2412 | 2474 | 2535 | 2597 | 2658 | 2720 | 2781 | 2843 | 2904 |      |
| 68   |     | 2965 | 3027 | 3088 | 3150 | 3211 | 3273 | 3334 | 3396 | 3457 | 3518 |      |
| 69   |     | 3580 | 3641 | 3703 | 3764 | 3826 | 3887 | 3948 | 4010 | 4071 | 4133 |      |
| 70   |     | 4194 | 4256 | 4317 | 4378 | 4440 | 4501 | 4563 | 4624 | 4686 | 4747 |      |
| 7071 |     | 4808 | 4870 | 4931 | 4993 | 5054 | 5115 | 5177 | 5238 | 5300 | 5361 |      |
| 72   |     | 5423 | 5484 | 5545 | 5607 | 5668 | 5730 | 5791 | 5852 | 5914 | 5975 |      |
| 73   |     | 6037 | 6098 | 6159 | 6221 | 6282 | 6344 | 6405 | 6466 | 6528 | 6589 |      |
| 74   |     | 6651 | 6712 | 6773 | 6835 | 6896 | 6958 | 7019 | 7080 | 7142 | 7203 |      |
| 75   |     | 7264 | 7326 | 7387 | 7449 | 7510 | 7571 | 7633 | 7694 | 7755 | 7817 |      |
| 7076 |     | 7878 | 7940 | 8001 | 8062 | 8124 | 8185 | 8246 | 8308 | 8369 | 8431 |      |
| 77   |     | 8492 | 8553 | 8615 | 8676 | 8737 | 8799 | 8860 | 8922 | 8983 | 9044 |      |
| 78   |     | 9106 | 9167 | 9228 | 9290 | 9351 | 9412 | 9474 | 9535 | 9596 | 9658 |      |
| 79   |     | 9719 | 9780 | 9842 | 9903 | 9965 | 0026 | 0087 | 0149 | 0210 | 0271 |      |
| 80   | 850 | 0333 | 0394 | 0455 | 0517 | 0578 | 0639 | 0701 | 0762 | 0823 | 0885 |      |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |      |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 7081 | 850.0946 | 1007 | 1069 | 1130 | 1191 | 1253 | 1314 | 1375 | 1437 | 1498 |    |       |
| 82   | 1519     | 1621 | 1682 | 1743 | 1805 | 1866 | 1927 | 1988 | 2050 | 2111 |    |       |
| 83   | 2172     | 2234 | 2295 | 2356 | 2418 | 2479 | 2540 | 2602 | 2663 | 2724 |    |       |
| 84   | 2786     | 2847 | 2908 | 2969 | 3031 | 3092 | 3153 | 3215 | 3276 | 3337 |    |       |
| 85   | 3399     | 3460 | 3521 | 3582 | 3644 | 3705 | 3766 | 3828 | 3889 | 3950 |    |       |
| 7086 | 4011     | 4073 | 4134 | 4195 | 4257 | 4318 | 4379 | 4440 | 4502 | 4563 |    |       |
| 87   | 4624     | 4686 | 4747 | 4808 | 4869 | 4931 | 4992 | 5053 | 5115 | 5176 |    |       |
| 88   | 5237     | 5298 | 5360 | 5421 | 5482 | 5543 | 5605 | 5666 | 5727 | 5788 |    |       |
| 89   | 5850     | 5911 | 5972 | 6034 | 6095 | 6156 | 6217 | 6279 | 6340 | 6401 |    |       |
| 90   | 6462     | 6524 | 6585 | 6646 | 6707 | 6769 | 6830 | 6891 | 6952 | 7014 |    |       |
| 7091 | 7075     | 7136 | 7197 | 7259 | 7320 | 7381 | 7442 | 7504 | 7565 | 7626 |    |       |
| 92   | 7687     | 7749 | 7810 | 7871 | 7932 | 7993 | 8055 | 8116 | 8177 | 8238 |    |       |
| 93   | 8300     | 8361 | 8422 | 8483 | 8545 | 8606 | 8667 | 8728 | 8789 | 8851 |    |       |
| 94   | 8912     | 8973 | 9034 | 9095 | 9157 | 9218 | 9279 | 9340 | 9402 | 9463 |    |       |
| 95   | 9524     | 9585 | 9646 | 9707 | 9769 | 9830 | 9891 | 9952 | 0014 | 0075 |    |       |
| 7096 | 851.0136 | 0197 | 0258 | 0320 | 0381 | 0442 | 0503 | 0564 | 0626 | 0687 |    |       |
| 97   | 0748     | 0809 | 0870 | 0932 | 0993 | 1054 | 1115 | 1176 | 1238 | 1299 |    |       |
| 98   | 1360     | 1421 | 1482 | 1544 | 1605 | 1666 | 1727 | 1788 | 1849 | 1911 |    |       |
| 99   | 1972     | 2033 | 2094 | 2155 | 2216 | 2278 | 2339 | 2400 | 2461 | 2522 |    |       |
| 7100 | 2583     | 2645 | 2706 | 2767 | 2828 | 2889 | 2950 | 3012 | 3073 | 3134 |    |       |
| 7101 | 3195     | 3256 | 3317 | 3379 | 3440 | 3501 | 3562 | 3623 | 3684 | 3746 |    |       |
| 02   | 3807     | 3868 | 3929 | 3990 | 4051 | 4112 | 4174 | 4235 | 4296 | 4357 |    |       |
| 03   | 4418     | 4479 | 4540 | 4602 | 4663 | 4724 | 4785 | 4846 | 4907 | 4968 |    |       |
| 04   | 5030     | 5091 | 5152 | 5213 | 5274 | 5335 | 5396 | 5457 | 5519 | 5580 |    |       |
| 05   | 5641     | 5702 | 5763 | 5824 | 5885 | 5946 | 6008 | 6069 | 6130 | 6191 |    |       |
| 7106 | 6252     | 6313 | 6374 | 6435 | 6496 | 6558 | 6619 | 6680 | 6741 | 6802 |    |       |
| 07   | 6863     | 6924 | 6985 | 7046 | 7108 | 7169 | 7230 | 7291 | 7352 | 7413 |    |       |
| 08   | 7474     | 7535 | 7596 | 7657 | 7719 | 7780 | 7841 | 7902 | 7963 | 8024 |    |       |
| 09   | 8085     | 8146 | 8207 | 8268 | 8329 | 8391 | 8452 | 8513 | 8574 | 8635 |    |       |
| 10   | 8696     | 8757 | 8818 | 8879 | 8940 | 9001 | 9062 | 9124 | 9185 | 9246 |    |       |
| 7111 | 9307     | 9368 | 9429 | 9490 | 9551 | 9612 | 9673 | 9734 | 9795 | 9856 |    |       |
| 12   | 9917     | 9979 | 0040 | 0101 | 0162 | 0223 | 0284 | 0345 | 0406 | 0467 |    |       |
| 13   | 852.0503 | 0564 | 0625 | 0687 | 0748 | 0809 | 0870 | 0931 | 0992 | 1053 |    |       |
| 14   | 1139     | 1200 | 1261 | 1322 | 1383 | 1444 | 1505 | 1566 | 1627 | 1688 |    |       |
| 15   | 1749     | 1810 | 1871 | 1932 | 1993 | 2054 | 2115 | 2176 | 2237 | 2298 |    |       |
| 7116 | 2359     | 2420 | 2481 | 2542 | 2604 | 2665 | 2726 | 2787 | 2848 | 2909 |    |       |
| 17   | 2970     | 3031 | 3092 | 3153 | 3214 | 3275 | 3336 | 3397 | 3458 | 3519 |    |       |
| 18   | 3580     | 3641 | 3702 | 3763 | 3824 | 3885 | 3946 | 4007 | 4068 | 4129 |    |       |
| 19   | 4190     | 4251 | 4312 | 4373 | 4434 | 4495 | 4556 | 4617 | 4678 | 4739 |    |       |
| 20   | 4800     | 4861 | 4922 | 4983 | 5044 | 5105 | 5166 | 5227 | 5288 | 5349 |    |       |
| 7121 | 5410     | 5471 | 5532 | 5593 | 5654 | 5715 | 5776 | 5837 | 5898 | 5959 |    |       |
| 22   | 6020     | 6081 | 6142 | 6203 | 6264 | 6325 | 6386 | 6447 | 6508 | 6568 |    |       |
| 23   | 6629     | 6690 | 6751 | 6812 | 6873 | 6934 | 6995 | 7056 | 7117 | 7178 |    |       |
| 24   | 7239     | 7300 | 7361 | 7422 | 7483 | 7544 | 7605 | 7666 | 7727 | 7788 |    |       |
| 25   | 7849     | 7910 | 7971 | 8032 | 8093 | 8153 | 8214 | 8275 | 8336 | 8397 |    |       |
| 7126 | 8458     | 8519 | 8580 | 8641 | 8702 | 8763 | 8824 | 8885 | 8946 | 9007 |    |       |
| 27   | 9068     | 9129 | 9189 | 9250 | 9311 | 9372 | 9433 | 9494 | 9555 | 9616 |    |       |
| 28   | 9677     | 9738 | 9799 | 9860 | 9921 | 9982 | 0042 | 0103 | 0164 | 0225 |    |       |
| 29   | 853.0285 | 0347 | 0408 | 0469 | 0530 | 0591 | 0652 | 0713 | 0773 | 0834 |    |       |
| 30   | 0895     | 0956 | 1017 | 1078 | 1139 | 1200 | 1261 | 1322 | 1383 | 1443 |    |       |
| 7131 | 1504     | 1565 | 1626 | 1687 | 1748 | 1809 | 1870 | 1931 | 1992 | 2052 |    |       |
| 32   | 2113     | 2174 | 2235 | 2296 | 2357 | 2418 | 2479 | 2540 | 2600 | 2661 |    |       |
| 33   | 2722     | 2783 | 2844 | 2905 | 2966 | 3027 | 3088 | 3148 | 3209 | 3270 |    |       |
| 34   | 3331     | 3392 | 3453 | 3514 | 3575 | 3635 | 3696 | 3757 | 3818 | 3879 |    |       |
| 35   | 3940     | 4001 | 4062 | 4122 | 4183 | 4244 | 4305 | 4366 | 4427 | 4488 |    |       |
| 7136 | 4518     | 4609 | 4670 | 4731 | 4792 | 4853 | 4914 | 4974 | 5035 | 5096 |    |       |
| 37   | 5157     | 5218 | 5279 | 5340 | 5400 | 5461 | 5522 | 5583 | 5644 | 5705 |    |       |
| 38   | 5765     | 5826 | 5887 | 5948 | 6009 | 6070 | 6130 | 6191 | 6252 | 6313 |    |       |
| 39   | 6374     | 6435 | 6495 | 6556 | 6617 | 6678 | 6739 | 6800 | 6860 | 6921 |    |       |
| 40   | 6982     | 7043 | 7104 | 7165 | 7225 | 7286 | 7347 | 7408 | 7469 | 7530 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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|---|----|
| 1 | 6  |
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| 4 | 25 |
| 5 | 31 |
| 6 | 37 |
| 7 | 43 |
| 8 | 49 |
| 9 | 56 |

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| 1 | 6  |
| 2 | 12 |
| 3 | 18 |
| 4 | 24 |
| 5 | 30 |
| 6 | 37 |
| 7 | 43 |
| 8 | 49 |
| 9 | 55 |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 7141 | 853 | 7590 | 7651 | 7712 | 7773 | 7834 | 7894 | 7955 | 8016 | 8077 | 8138 | 61    |
| 42   |     | 8108 | 8259 | 8320 | 8381 | 8442 | 8502 | 8563 | 8624 | 8685 | 8746 |       |
| 43   |     | 8807 | 8867 | 8928 | 8989 | 9050 | 9110 | 9171 | 9232 | 9293 | 9354 |       |
| 44   |     | 9414 | 9475 | 9536 | 9597 | 9658 | 9718 | 9779 | 9840 | 9901 | 9962 |       |
| 45   | 854 | 0022 | 0083 | 0144 | 0205 | 0265 | 0326 | 0387 | 0448 | 0509 | 0569 |       |
| 7146 |     | 0630 | 0691 | 0752 | 0812 | 0873 | 0934 | 0995 | 1056 | 1116 | 1177 |       |
| 47   |     | 1238 | 1299 | 1359 | 1420 | 1481 | 1542 | 1602 | 1663 | 1724 | 1785 |       |
| 48   |     | 1845 | 1906 | 1967 | 2028 | 2088 | 2149 | 2210 | 2271 | 2331 | 2392 |       |
| 49   |     | 2453 | 2514 | 2574 | 2635 | 2696 | 2757 | 2817 | 2878 | 2939 | 3000 |       |
| 50   |     | 3060 | 3121 | 3182 | 3243 | 3303 | 3364 | 3425 | 3486 | 3546 | 3607 |       |
| 7151 |     | 3668 | 3729 | 3789 | 3850 | 3911 | 3971 | 4032 | 4093 | 4154 | 4214 |       |
| 52   |     | 4275 | 4336 | 4397 | 4457 | 4518 | 4579 | 4639 | 4700 | 4761 | 4822 |       |
| 53   |     | 4882 | 4943 | 5004 | 5064 | 5125 | 5186 | 5247 | 5307 | 5368 | 5429 |       |
| 54   |     | 5489 | 5550 | 5611 | 5671 | 5732 | 5793 | 5854 | 5914 | 5975 | 6036 |       |
| 55   |     | 6096 | 6157 | 6218 | 6278 | 6339 | 6400 | 6461 | 6521 | 6582 | 6643 |       |
| 7156 |     | 6703 | 6764 | 6825 | 6885 | 6946 | 7007 | 7067 | 7128 | 7189 | 7249 |       |
| 57   |     | 7371 | 7432 | 7492 | 7553 | 7614 | 7674 | 7735 | 7796 | 7856 | 7917 |       |
| 58   |     | 7917 | 7978 | 8038 | 8099 | 8160 | 8220 | 8281 | 8342 | 8402 | 8463 |       |
| 59   |     | 8524 | 8584 | 8645 | 8706 | 8766 | 8827 | 8888 | 8948 | 9009 | 9070 |       |
| 60   |     | 9130 | 9191 | 9252 | 9312 | 9373 | 9433 | 9494 | 9555 | 9615 | 9676 |       |
| 7161 |     | 9737 | 9797 | 9858 | 9919 | 9979 | 0040 | 0101 | 0161 | 0222 | 0283 |       |
| 62   | 855 | 0343 | 0404 | 0464 | 0525 | 0586 | 0646 | 0707 | 0768 | 0828 | 0889 |       |
| 63   |     | 0950 | 1010 | 1071 | 1131 | 1192 | 1253 | 1313 | 1374 | 1435 | 1495 |       |
| 64   |     | 1556 | 1616 | 1677 | 1738 | 1798 | 1859 | 1919 | 1980 | 2041 | 2101 |       |
| 65   |     | 2162 | 2223 | 2283 | 2344 | 2404 | 2465 | 2526 | 2586 | 2647 | 2707 |       |
| 7166 |     | 2768 | 2829 | 2889 | 2950 | 3010 | 3071 | 3132 | 3192 | 3253 | 3313 |       |
| 67   |     | 3374 | 3435 | 3495 | 3556 | 3616 | 3677 | 3738 | 3798 | 3859 | 3919 |       |
| 68   |     | 3980 | 4041 | 4101 | 4162 | 4222 | 4283 | 4343 | 4404 | 4465 | 4525 |       |
| 69   |     | 4586 | 4646 | 4707 | 4768 | 4828 | 4889 | 4949 | 5010 | 5070 | 5131 |       |
| 70   |     | 5192 | 5252 | 5313 | 5373 | 5434 | 5494 | 5555 | 5616 | 5676 | 5737 |       |
| 7171 |     | 5797 | 5858 | 5918 | 5979 | 6039 | 6100 | 6161 | 6221 | 6282 | 6342 |       |
| 72   |     | 6403 | 6463 | 6524 | 6584 | 6645 | 6706 | 6766 | 6827 | 6887 | 6948 |       |
| 73   |     | 7008 | 7069 | 7129 | 7190 | 7250 | 7311 | 7372 | 7432 | 7493 | 7553 |       |
| 74   |     | 7614 | 7674 | 7735 | 7795 | 7856 | 7916 | 7977 | 8037 | 8098 | 8159 |       |
| 75   |     | 8219 | 8280 | 8340 | 8401 | 8461 | 8522 | 8582 | 8643 | 8703 | 8764 |       |
| 7176 |     | 8824 | 8885 | 8945 | 9006 | 9066 | 9127 | 9187 | 9248 | 9308 | 9369 |       |
| 77   |     | 9429 | 9490 | 9550 | 9611 | 9672 | 9732 | 9793 | 9853 | 9914 | 9974 |       |
| 78   | 856 | 0035 | 0095 | 0156 | 0216 | 0277 | 0337 | 0398 | 0458 | 0519 | 0579 |       |
| 79   |     | 0640 | 0700 | 0761 | 0821 | 0882 | 0942 | 1002 | 1063 | 1123 | 1184 |       |
| 80   |     | 1244 | 1305 | 1365 | 1426 | 1486 | 1547 | 1607 | 1668 | 1728 | 1789 |       |
| 7181 |     | 1849 | 1910 | 1970 | 2031 | 2091 | 2152 | 2212 | 2273 | 2333 | 2394 |       |
| 82   |     | 2454 | 2514 | 2575 | 2635 | 2696 | 2756 | 2817 | 2877 | 2938 | 2998 |       |
| 83   |     | 3059 | 3119 | 3180 | 3240 | 3301 | 3361 | 3421 | 3482 | 3542 | 3603 |       |
| 84   |     | 3663 | 3724 | 3784 | 3845 | 3905 | 3965 | 4026 | 4086 | 4147 | 4207 |       |
| 85   |     | 4268 | 4328 | 4389 | 4449 | 4509 | 4570 | 4630 | 4691 | 4751 | 4812 |       |
| 7186 |     | 4872 | 4933 | 4993 | 5053 | 5114 | 5174 | 5235 | 5295 | 5356 | 5416 |       |
| 87   |     | 5476 | 5537 | 5597 | 5658 | 5718 | 5779 | 5839 | 5899 | 5960 | 6020 |       |
| 88   |     | 6081 | 6141 | 6202 | 6262 | 6322 | 6383 | 6443 | 6504 | 6564 | 6624 |       |
| 89   |     | 6685 | 6745 | 6806 | 6866 | 6926 | 6987 | 7047 | 7108 | 7168 | 7229 |       |
| 90   |     | 7289 | 7349 | 7410 | 7470 | 7531 | 7591 | 7651 | 7712 | 7772 | 7832 |       |
| 7191 |     | 7893 | 7953 | 8014 | 8074 | 8134 | 8195 | 8255 | 8316 | 8376 | 8436 |       |
| 92   |     | 8497 | 8557 | 8618 | 8678 | 8738 | 8799 | 8859 | 8919 | 8979 | 9040 |       |
| 93   |     | 9101 | 9161 | 9221 | 9282 | 9342 | 9402 | 9463 | 9523 | 9584 | 9644 |       |
| 94   |     | 9704 | 9765 | 9825 | 9885 | 9946 | 0006 | 0067 | 0127 | 0187 | 0248 |       |
| 95   | 857 | 0308 | 0368 | 0429 | 0489 | 0549 | 0610 | 0670 | 0730 | 0791 | 0851 |       |
| 7196 |     | 0912 | 0972 | 1032 | 1093 | 1153 | 1213 | 1274 | 1334 | 1394 | 1455 |       |
| 97   |     | 1515 | 1575 | 1636 | 1696 | 1756 | 1817 | 1877 | 1937 | 1998 | 2058 |       |
| 98   |     | 2118 | 2179 | 2239 | 2299 | 2360 | 2420 | 2481 | 2541 | 2601 | 2661 |       |
| 99   |     | 2722 | 2782 | 2842 | 2903 | 2963 | 3023 | 3084 | 3144 | 3204 | 3265 |       |
| 2200 |     | 3325 | 3385 | 3446 | 3506 | 3566 | 3627 | 3687 | 3747 | 3807 | 3868 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 7201 | 857  | 3928 | 3988 | 4049 | 4109 | 4169 | 4230 | 4290 | 4350 | 4411 | 4471 |       |
| 02   | 4531 | 4591 | 4652 | 4712 | 4772 | 4833 | 4893 | 4953 | 5014 | 5074 |      |       |
| 03   | 5134 | 5194 | 5255 | 5315 | 5375 | 5436 | 5496 | 5556 | 5616 | 5677 |      |       |
| 04   | 5737 | 5797 | 5858 | 5918 | 5978 | 6038 | 6099 | 6159 | 6219 | 6280 |      |       |
| 05   | 6340 | 6400 | 6460 | 6521 | 6581 | 6641 | 6701 | 6762 | 6822 | 6882 |      |       |
| 7206 | 6943 | 7003 | 7063 | 7123 | 7184 | 7244 | 7304 | 7364 | 7425 | 7485 |      |       |
| 07   | 7545 | 7605 | 7666 | 7726 | 7786 | 7847 | 7907 | 7967 | 8027 | 8088 |      |       |
| 08   | 8148 | 8208 | 8268 | 8329 | 8389 | 8449 | 8509 | 8570 | 8630 | 8690 |      |       |
| 09   | 8750 | 8810 | 8871 | 8931 | 8991 | 9051 | 9112 | 9172 | 9232 | 9292 |      |       |
| 10   | 9353 | 9413 | 9473 | 9533 | 9594 | 9654 | 9714 | 9774 | 9835 | 9895 |      |       |
| 7211 | 9955 | 0015 | 0075 | 0136 | 0196 | 0256 | 0316 | 0377 | 0437 | 0497 |      |       |
| 12   | 858  | 0557 | 0617 | 0678 | 0738 | 0798 | 0858 | 0918 | 0979 | 1039 | 1099 |       |
| 13   | 1159 | 1220 | 1280 | 1340 | 1400 | 1460 | 1521 | 1581 | 1641 | 1701 |      |       |
| 14   | 1761 | 1822 | 1882 | 1942 | 2002 | 2062 | 2123 | 2183 | 2243 | 2303 |      |       |
| 15   | 2363 | 2424 | 2484 | 2544 | 2604 | 2664 | 2724 | 2785 | 2845 | 2905 |      |       |
| 7216 | 2965 | 3025 | 3086 | 3146 | 3206 | 3266 | 3326 | 3387 | 3447 | 3507 |      |       |
| 17   | 3567 | 3627 | 3687 | 3748 | 3808 | 3868 | 3928 | 3988 | 4048 | 4109 |      |       |
| 18   | 4169 | 4229 | 4289 | 4349 | 4409 | 4470 | 4530 | 4590 | 4650 | 4710 |      |       |
| 19   | 4770 | 4831 | 4891 | 4951 | 5011 | 5071 | 5131 | 5192 | 5252 | 5312 |      |       |
| 20   | 5372 | 5432 | 5492 | 5552 | 5613 | 5673 | 5733 | 5793 | 5853 | 5913 |      |       |
| 7221 | 5973 | 6034 | 6094 | 6154 | 6214 | 6274 | 6334 | 6394 | 6455 | 6515 |      |       |
| 22   | 6575 | 6635 | 6695 | 6755 | 6815 | 6876 | 6936 | 6996 | 7056 | 7116 |      |       |
| 23   | 7176 | 7236 | 7296 | 7357 | 7417 | 7477 | 7537 | 7597 | 7657 | 7717 |      |       |
| 24   | 7777 | 7837 | 7898 | 7958 | 8018 | 8078 | 8138 | 8198 | 8258 | 8318 |      |       |
| 25   | 8379 | 8439 | 8499 | 8559 | 8619 | 8679 | 8739 | 8799 | 8859 | 8919 |      |       |
| 7226 | 8980 | 9040 | 9100 | 9160 | 9220 | 9280 | 9340 | 9400 | 9460 | 9520 |      |       |
| 27   | 9581 | 9641 | 9701 | 9761 | 9821 | 9881 | 9941 | 0001 | 0061 | 0121 |      |       |
| 28   | 859  | 0181 | 0242 | 0302 | 0362 | 0422 | 0482 | 0542 | 0602 | 0662 | 0722 |       |
| 29   | 0782 | 0842 | 0902 | 0962 | 1023 | 1083 | 1143 | 1203 | 1263 | 1323 |      |       |
| 30   | 1383 | 1443 | 1503 | 1563 | 1623 | 1683 | 1743 | 1803 | 1863 | 1924 |      |       |
| 7231 | 1984 | 2044 | 2104 | 2164 | 2224 | 2284 | 2344 | 2404 | 2464 | 2524 |      |       |
| 32   | 2584 | 2644 | 2704 | 2764 | 2824 | 2884 | 2944 | 3005 | 3065 | 3125 |      |       |
| 33   | 3185 | 3245 | 3305 | 3365 | 3425 | 3485 | 3545 | 3605 | 3665 | 3725 |      |       |
| 34   | 3785 | 3845 | 3905 | 3965 | 4025 | 4085 | 4145 | 4205 | 4265 | 4325 |      |       |
| 35   | 4385 | 4445 | 4505 | 4565 | 4625 | 4685 | 4746 | 4806 | 4866 | 4926 |      |       |
| 7236 | 4986 | 5046 | 5106 | 5166 | 5226 | 5286 | 5346 | 5406 | 5466 | 5526 |      |       |
| 37   | 5586 | 5646 | 5706 | 5766 | 5826 | 5886 | 5946 | 6006 | 6066 | 6126 |      |       |
| 38   | 6186 | 6246 | 6306 | 6366 | 6426 | 6486 | 6546 | 6606 | 6666 | 6726 |      |       |
| 39   | 6786 | 6846 | 6906 | 6966 | 7026 | 7086 | 7146 | 7206 | 7266 | 7326 |      |       |
| 40   | 7386 | 7446 | 7506 | 7566 | 7626 | 7686 | 7746 | 7806 | 7866 | 7925 |      |       |
| 7241 | 7985 | 8045 | 8105 | 8165 | 8225 | 8285 | 8345 | 8405 | 8465 | 8525 |      |       |
| 42   | 8585 | 8645 | 8705 | 8765 | 8825 | 8885 | 8945 | 9005 | 9065 | 9125 |      |       |
| 43   | 9185 | 9245 | 9305 | 9365 | 9425 | 9485 | 9545 | 9605 | 9665 | 9725 |      |       |
| 44   | 9784 | 9844 | 9904 | 9964 | 0024 | 0084 | 0144 | 0204 | 0264 | 0324 |      |       |
| 45   | 860  | 0384 | 0444 | 0504 | 0564 | 0624 | 0684 | 0744 | 0803 | 0863 | 0923 |       |
| 7246 | 0983 | 1043 | 1103 | 1163 | 1223 | 1283 | 1343 | 1403 | 1463 | 1523 |      |       |
| 47   | 1583 | 1643 | 1702 | 1762 | 1822 | 1882 | 1942 | 2002 | 2062 | 2122 |      |       |
| 48   | 2182 | 2242 | 2302 | 2362 | 2422 | 2481 | 2541 | 2601 | 2661 | 2721 |      |       |
| 49   | 2781 | 2841 | 2901 | 2961 | 3021 | 3081 | 3140 | 3200 | 3260 | 3320 |      |       |
| 50   | 3380 | 3440 | 3500 | 3560 | 3620 | 3680 | 3739 | 3799 | 3859 | 3919 |      |       |
| 7251 | 3979 | 4039 | 4099 | 4159 | 4219 | 4279 | 4338 | 4398 | 4458 | 4518 |      |       |
| 52   | 4578 | 4638 | 4698 | 4758 | 4817 | 4877 | 4937 | 4997 | 5057 | 5117 |      |       |
| 53   | 5177 | 5237 | 5297 | 5356 | 5416 | 5476 | 5536 | 5596 | 5656 | 5716 |      |       |
| 54   | 5776 | 5835 | 5895 | 5955 | 6015 | 6075 | 6135 | 6195 | 6254 | 6314 |      |       |
| 55   | 6374 | 6434 | 6494 | 6554 | 6614 | 6673 | 6733 | 6793 | 6853 | 6913 |      |       |
| 7256 | 6973 | 7033 | 7092 | 7152 | 7212 | 7272 | 7332 | 7392 | 7452 | 7511 |      |       |
| 57   | 7571 | 7631 | 7691 | 7751 | 7811 | 7870 | 7930 | 7990 | 8050 | 8110 |      |       |
| 58   | 8170 | 8229 | 8289 | 8349 | 8409 | 8469 | 8529 | 8588 | 8648 | 8708 |      |       |
| 59   | 8768 | 8828 | 8888 | 8947 | 9007 | 9067 | 9127 | 9187 | 9247 | 9306 |      |       |
| 60   | 9366 | 9426 | 9486 | 9546 | 9605 | 9665 | 9725 | 9785 | 9845 | 9905 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| 1 | 0  |
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| 1 | 0  |
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| 8 | 48 |
| 9 | 54 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|------|
| 7261 | 860.9964 | 0024 | 0084 | 0144 | 0204 | 0263 | 0323 | 0383 | 0443 | 0503 | 60 |      |
| 62   | 861.0502 | 0022 | 0082 | 0142 | 0202 | 0261 | 0321 | 0381 | 0441 | 0501 |    |      |
| 63   | 1160     | 1220 | 1280 | 1340 | 1400 | 1459 | 1519 | 1579 | 1639 | 1699 |    |      |
| 64   | 1758     | 1818 | 1878 | 1938 | 1997 | 2057 | 2117 | 2177 | 2237 | 2296 |    |      |
| 65   | 2356     | 2416 | 2476 | 2536 | 2595 | 2655 | 2715 | 2775 | 2834 | 2894 |    |      |
| 7266 | 2954     | 3014 | 3073 | 3133 | 3193 | 3253 | 3313 | 3372 | 3432 | 3492 |    |      |
| 67   | 3552     | 3611 | 3671 | 3731 | 3791 | 3850 | 3910 | 3970 | 4030 | 4089 |    |      |
| 68   | 4149     | 4209 | 4269 | 4328 | 4388 | 4448 | 4508 | 4567 | 4627 | 4687 |    |      |
| 69   | 4747     | 4806 | 4866 | 4926 | 4986 | 5045 | 5105 | 5165 | 5225 | 5284 |    |      |
| 70   | 5344     | 5404 | 5464 | 5523 | 5583 | 5643 | 5703 | 5762 | 5822 | 5882 |    |      |
| 7271 | 5941     | 6001 | 6061 | 6121 | 6180 | 6240 | 6300 | 6360 | 6419 | 6479 |    |      |
| 72   | 6579     | 6639 | 6698 | 6758 | 6817 | 6877 | 6937 | 6997 | 7056 | 7116 |    |      |
| 73   | 7176     | 7236 | 7295 | 7355 | 7414 | 7474 | 7534 | 7594 | 7654 | 7713 |    |      |
| 74   | 7733     | 7793 | 7852 | 7912 | 7972 | 8031 | 8091 | 8151 | 8211 | 8270 |    |      |
| 75   | 8330     | 8390 | 8449 | 8509 | 8569 | 8628 | 8688 | 8748 | 8808 | 8867 |    |      |
| 7276 | 8927     | 8987 | 9046 | 9106 | 9166 | 9225 | 9285 | 9345 | 9404 | 9464 |    |      |
| 77   | 9524     | 9583 | 9643 | 9703 | 9762 | 9822 | 9882 | 9941 | 0001 | 0061 |    |      |
| 78   | 0121     | 0180 | 0240 | 0300 | 0359 | 0419 | 0479 | 0538 | 0598 | 0658 |    |      |
| 79   | 0717     | 0777 | 0837 | 0896 | 0956 | 1016 | 1075 | 1135 | 1194 | 1254 |    |      |
| 80   | 1314     | 1373 | 1433 | 1493 | 1552 | 1612 | 1672 | 1731 | 1791 | 1851 |    |      |
| 7281 | 1910     | 1970 | 2030 | 2089 | 2149 | 2209 | 2268 | 2328 | 2387 | 2447 |    |      |
| 82   | 2507     | 2566 | 2626 | 2686 | 2745 | 2805 | 2865 | 2924 | 2984 | 3043 |    |      |
| 83   | 3103     | 3163 | 3222 | 3282 | 3342 | 3401 | 3461 | 3520 | 3580 | 3639 |    |      |
| 84   | 3699     | 3759 | 3819 | 3878 | 3938 | 3997 | 4057 | 4117 | 4176 | 4236 |    |      |
| 85   | 4296     | 4355 | 4415 | 4474 | 4534 | 4594 | 4653 | 4713 | 4772 | 4832 |    |      |
| 7286 | 4892     | 4951 | 5011 | 5070 | 5130 | 5190 | 5249 | 5309 | 5368 | 5428 |    |      |
| 87   | 5488     | 5547 | 5607 | 5666 | 5726 | 5786 | 5845 | 5905 | 5964 | 6024 |    |      |
| 88   | 6084     | 6143 | 6203 | 6262 | 6322 | 6382 | 6441 | 6501 | 6560 | 6620 |    |      |
| 89   | 6680     | 6739 | 6799 | 6858 | 6918 | 6977 | 7037 | 7097 | 7156 | 7216 |    |      |
| 90   | 7275     | 7335 | 7394 | 7454 | 7514 | 7573 | 7633 | 7692 | 7752 | 7811 |    |      |
| 7291 | 7871     | 7931 | 7990 | 8050 | 8109 | 8169 | 8228 | 8288 | 8347 | 8407 |    |      |
| 92   | 8467     | 8526 | 8586 | 8645 | 8705 | 8764 | 8824 | 8883 | 8943 | 9003 |    |      |
| 93   | 9062     | 9122 | 9181 | 9241 | 9300 | 9360 | 9419 | 9479 | 9539 | 9598 |    |      |
| 94   | 9658     | 9717 | 9777 | 9836 | 9896 | 9955 | 0015 | 0074 | 0134 | 0193 |    |      |
| 95   | 863.0253 | 0312 | 0372 | 0432 | 0491 | 0551 | 0610 | 0670 | 0729 | 0789 |    |      |
| 7296 | 0848     | 0908 | 0967 | 1027 | 1086 | 1146 | 1205 | 1265 | 1324 | 1384 |    |      |
| 97   | 1443     | 1503 | 1562 | 1622 | 1682 | 1741 | 1801 | 1860 | 1920 | 1979 |    |      |
| 98   | 2039     | 2098 | 2158 | 2217 | 2277 | 2336 | 2396 | 2455 | 2515 | 2574 |    |      |
| 99   | 2634     | 2693 | 2753 | 2812 | 2872 | 2931 | 2991 | 3050 | 3110 | 3169 |    |      |
| 7300 | 3229     | 3288 | 3348 | 3407 | 3467 | 3526 | 3586 | 3645 | 3705 | 3764 |    |      |
| 7301 | 3823     | 3883 | 3942 | 4002 | 4061 | 4121 | 4180 | 4240 | 4299 | 4359 |    |      |
| 02   | 4418     | 4478 | 4537 | 4597 | 4656 | 4716 | 4775 | 4835 | 4894 | 4954 |    |      |
| 03   | 5013     | 5072 | 5132 | 5191 | 5251 | 5310 | 5370 | 5429 | 5489 | 5548 |    |      |
| 04   | 5608     | 5667 | 5727 | 5786 | 5845 | 5905 | 5964 | 6024 | 6083 | 6143 |    |      |
| 05   | 6202     | 6262 | 6321 | 6381 | 6440 | 6499 | 6559 | 6618 | 6678 | 6737 |    |      |
| 7306 | 6797     | 6856 | 6916 | 6975 | 7034 | 7094 | 7153 | 7213 | 7272 | 7332 |    |      |
| 07   | 7391     | 7451 | 7510 | 7569 | 7629 | 7688 | 7748 | 7807 | 7867 | 7926 |    |      |
| 08   | 7985     | 8045 | 8104 | 8164 | 8223 | 8283 | 8342 | 8401 | 8461 | 8520 |    |      |
| 09   | 8580     | 8639 | 8698 | 8758 | 8817 | 8877 | 8936 | 8996 | 9055 | 9114 |    |      |
| 10   | 9174     | 9233 | 9293 | 9352 | 9411 | 9471 | 9530 | 9590 | 9649 | 9708 |    |      |
| 7311 | 9768     | 9827 | 9887 | 9946 | 0005 | 0065 | 0124 | 0184 | 0243 | 0302 |    |      |
| 12   | 864.0362 | 0421 | 0481 | 0540 | 0599 | 0659 | 0718 | 0778 | 0837 | 0896 |    |      |
| 13   | 0956     | 1015 | 1075 | 1134 | 1193 | 1253 | 1312 | 1371 | 1431 | 1490 |    |      |
| 14   | 1550     | 1609 | 1668 | 1728 | 1787 | 1846 | 1906 | 1965 | 2025 | 2084 |    |      |
| 15   | 2143     | 2203 | 2262 | 2321 | 2381 | 2440 | 2500 | 2559 | 2618 | 2678 |    |      |
| 7316 | 2737     | 2796 | 2856 | 2915 | 2974 | 3034 | 3093 | 3152 | 3212 | 3271 |    |      |
| 17   | 3331     | 3390 | 3449 | 3509 | 3568 | 3627 | 3687 | 3746 | 3805 | 3865 |    |      |
| 18   | 3924     | 3983 | 4043 | 4102 | 4161 | 4221 | 4280 | 4339 | 4399 | 4458 |    |      |
| 19   | 4517     | 4577 | 4636 | 4695 | 4755 | 4814 | 4873 | 4933 | 4992 | 5051 |    |      |
| 20   | 5111     | 5170 | 5229 | 5289 | 5348 | 5407 | 5467 | 5526 | 5585 | 5645 |    |      |
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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 7321 | 361 | 5704 | 5763 | 5823 | 5882 | 5941 | 6001 | 6060 | 6119 | 6179 | 6238 |       |
| 22   |     | 6297 | 5857 | 6416 | 6475 | 6534 | 6594 | 6653 | 6712 | 6772 | 6831 |       |
| 23   |     | 6890 | 6950 | 7009 | 7068 | 7128 | 7187 | 7246 | 7305 | 7365 | 7424 |       |
| 24   |     | 7483 | 7543 | 7602 | 7661 | 7721 | 7780 | 7839 | 7898 | 7958 | 8017 |       |
| 25   |     | 8076 | 8136 | 8195 | 8254 | 8313 | 8373 | 8432 | 8491 | 8551 | 8610 |       |
| 7326 |     | 8666 | 8728 | 8788 | 8847 | 8906 | 8966 | 9025 | 9084 | 9143 | 9203 |       |
| 27   |     | 9262 | 9321 | 9380 | 9440 | 9499 | 9558 | 9618 | 9677 | 9736 | 9795 |       |
| 28   |     | 9855 | 9914 | 9973 | 0032 | 0092 | 0151 | 0210 | 0269 | 0329 | 0388 |       |
| 29   | 865 | 0447 | 0506 | 0566 | 0625 | 0684 | 0743 | 0803 | 0862 | 0921 | 0980 |       |
| 30   |     | 1040 | 1099 | 1158 | 1217 | 1277 | 1336 | 1395 | 1454 | 1514 | 1573 |       |
| 7331 |     | 1632 | 1691 | 1751 | 1810 | 1869 | 1928 | 1988 | 2047 | 2106 | 2165 |       |
| 32   |     | 2225 | 2284 | 2343 | 2402 | 2461 | 2521 | 2580 | 2639 | 2698 | 2758 |       |
| 33   |     | 2817 | 2876 | 2935 | 2995 | 3054 | 3113 | 3172 | 3231 | 3291 | 3350 |       |
| 34   |     | 3409 | 3468 | 3527 | 3587 | 3646 | 3705 | 3764 | 3824 | 3883 | 3942 |       |
| 35   |     | 4001 | 4060 | 4120 | 4179 | 4238 | 4297 | 4356 | 4416 | 4475 | 4534 |       |
| 7336 |     | 4593 | 4652 | 4712 | 4771 | 4830 | 4889 | 4948 | 5008 | 5067 | 5126 |       |
| 37   |     | 5185 | 5244 | 5304 | 5363 | 5422 | 5481 | 5540 | 5600 | 5659 | 5718 |       |
| 38   |     | 5777 | 5836 | 5895 | 5955 | 6014 | 6073 | 6132 | 6191 | 6251 | 6310 |       |
| 39   |     | 6369 | 6428 | 6487 | 6546 | 6606 | 6665 | 6724 | 6783 | 6842 | 6901 |       |
| 40   |     | 6961 | 7020 | 7079 | 7138 | 7197 | 7256 | 7316 | 7375 | 7434 | 7493 |       |
| 7341 |     | 7552 | 7611 | 7671 | 7730 | 7789 | 7848 | 7907 | 7966 | 8025 | 8085 |       |
| 42   |     | 8144 | 8203 | 8262 | 8321 | 8380 | 8440 | 8499 | 8558 | 8617 | 8676 |       |
| 43   |     | 8735 | 8794 | 8854 | 8913 | 8972 | 9031 | 9090 | 9149 | 9208 | 9268 |       |
| 44   |     | 9327 | 9386 | 9445 | 9504 | 9563 | 9622 | 9681 | 9741 | 9800 | 9859 |       |
| 45   |     | 9918 | 9977 | 0036 | 0095 | 0155 | 0214 | 0273 | 0332 | 0391 | 0450 |       |
| 7346 | 866 | 0509 | 0568 | 0627 | 0687 | 0746 | 0805 | 0864 | 0923 | 0982 | 1041 |       |
| 47   |     | 1100 | 1160 | 1219 | 1278 | 1337 | 1396 | 1455 | 1514 | 1573 | 1632 |       |
| 48   |     | 1691 | 1751 | 1810 | 1869 | 1928 | 1987 | 2046 | 2105 | 2164 | 2223 |       |
| 49   |     | 2284 | 2343 | 2402 | 2461 | 2520 | 2579 | 2638 | 2697 | 2756 | 2815 |       |
| 50   |     | 2873 | 2932 | 2992 | 3051 | 3110 | 3169 | 3228 | 3287 | 3346 | 3405 |       |
| 7351 |     | 3464 | 3523 | 3582 | 3641 | 3701 | 3760 | 3819 | 3878 | 3937 | 3996 |       |
| 52   |     | 4055 | 4114 | 4173 | 4232 | 4291 | 4350 | 4409 | 4468 | 4528 | 4587 |       |
| 53   |     | 4646 | 4705 | 4764 | 4823 | 4882 | 4941 | 5000 | 5059 | 5118 | 5177 |       |
| 54   |     | 5216 | 5275 | 5334 | 5393 | 5452 | 5511 | 5570 | 5629 | 5688 | 5747 |       |
| 55   |     | 5827 | 5886 | 5945 | 6004 | 6063 | 6122 | 6181 | 6240 | 6299 | 6358 |       |
| 7356 |     | 6417 | 6476 | 6535 | 6594 | 6653 | 6712 | 6771 | 6830 | 6889 | 6948 |       |
| 57   |     | 7008 | 7067 | 7126 | 7185 | 7244 | 7303 | 7362 | 7421 | 7480 | 7539 |       |
| 58   |     | 7598 | 7657 | 7716 | 7775 | 7834 | 7893 | 7952 | 8011 | 8070 | 8129 |       |
| 59   |     | 8188 | 8247 | 8306 | 8365 | 8424 | 8483 | 8542 | 8601 | 8660 | 8719 |       |
| 60   |     | 8778 | 8837 | 8896 | 8955 | 9014 | 9073 | 9132 | 9191 | 9250 | 9309 |       |
| 7361 |     | 9368 | 9427 | 9486 | 9545 | 9604 | 9663 | 9722 | 9781 | 9840 | 9899 |       |
| 62   |     | 9958 | 0017 | 0076 | 0135 | 0194 | 0253 | 0312 | 0371 | 0430 | 0489 |       |
| 63   | 867 | 0548 | 0607 | 0666 | 0725 | 0784 | 0843 | 0902 | 0961 | 1020 | 1079 |       |
| 64   |     | 1138 | 1197 | 1256 | 1315 | 1374 | 1433 | 1492 | 1551 | 1610 | 1669 |       |
| 65   |     | 1728 | 1786 | 1845 | 1904 | 1963 | 2022 | 2081 | 2140 | 2199 | 2258 |       |
| 7366 |     | 2317 | 2376 | 2435 | 2494 | 2553 | 2612 | 2671 | 2730 | 2789 | 2848 |       |
| 67   |     | 2907 | 2966 | 3025 | 3084 | 3142 | 3201 | 3260 | 3319 | 3378 | 3437 |       |
| 68   |     | 3496 | 3555 | 3614 | 3673 | 3732 | 3791 | 3850 | 3909 | 3968 | 4027 |       |
| 69   |     | 4086 | 4145 | 4204 | 4263 | 4321 | 4380 | 4439 | 4498 | 4557 | 4616 |       |
| 70   |     | 4675 | 4734 | 4793 | 4852 | 4911 | 4970 | 5028 | 5087 | 5146 | 5205 |       |
| 7371 |     | 5264 | 5323 | 5382 | 5441 | 5500 | 5559 | 5618 | 5677 | 5735 | 5794 |       |
| 72   |     | 5853 | 5912 | 5971 | 6030 | 6089 | 6148 | 6207 | 6266 | 6325 | 6384 |       |
| 73   |     | 6443 | 6502 | 6560 | 6619 | 6678 | 6737 | 6796 | 6855 | 6914 | 6972 |       |
| 74   |     | 7031 | 7090 | 7149 | 7208 | 7267 | 7326 | 7385 | 7444 | 7502 | 7561 |       |
| 75   |     | 7620 | 7679 | 7738 | 7797 | 7856 | 7915 | 7974 | 8032 | 8091 | 8150 |       |
| 7376 |     | 8209 | 8268 | 8327 | 8386 | 8445 | 8503 | 8562 | 8621 | 8680 | 8739 |       |
| 77   |     | 8798 | 8857 | 8916 | 8974 | 9033 | 9092 | 9151 | 9210 | 9269 | 9328 |       |
| 78   |     | 9387 | 9445 | 9504 | 9563 | 9622 | 9681 | 9740 | 9799 | 9857 | 9916 |       |
| 79   |     | 9975 | 0034 | 0093 | 0152 | 0211 | 0269 | 0328 | 0387 | 0446 | 0505 |       |
| 80   | 868 | 0564 | 0622 | 0681 | 0740 | 0799 | 0858 | 0917 | 0976 | 1034 | 1093 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.p. |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 7381 | 868  | 1152 | 1211 | 1270 | 1329 | 1387 | 1446 | 1505 | 1564 | 1623 | 1682 | 59   |
| 82   | 1740 | 1799 | 1858 | 1917 | 1976 | 2035 | 2093 | 2152 | 2211 | 2270 |      |      |
| 83   | 2329 | 2388 | 2446 | 2505 | 2564 | 2623 | 2682 | 2740 | 2799 | 2858 |      |      |
| 84   | 2917 | 2976 | 3035 | 3093 | 3152 | 3211 | 3270 | 3329 | 3387 | 3446 |      |      |
| 85   | 3505 | 3564 | 3623 | 3681 | 3740 | 3799 | 3858 | 3917 | 3975 | 4034 |      |      |
| 7386 | 4093 | 4152 | 4211 | 4269 | 4328 | 4387 | 4446 | 4505 | 4563 | 4622 |      |      |
| 87   | 4681 | 4740 | 4799 | 4857 | 4916 | 4975 | 5034 | 5093 | 5151 | 5210 |      |      |
| 88   | 5269 | 5328 | 5386 | 5445 | 5504 | 5563 | 5622 | 5680 | 5739 | 5798 |      |      |
| 89   | 5857 | 5915 | 5974 | 6033 | 6092 | 6151 | 6209 | 6268 | 6327 | 6386 |      |      |
| 90   | 6444 | 6503 | 6562 | 6621 | 6679 | 6738 | 6797 | 6856 | 6915 | 6973 |      |      |
| 7391 | 7032 | 7091 | 7150 | 7208 | 7267 | 7326 | 7385 | 7443 | 7502 | 7561 |      |      |
| 92   | 7620 | 7678 | 7737 | 7796 | 7855 | 7913 | 7972 | 8031 | 8090 | 8148 |      |      |
| 93   | 8207 | 8266 | 8325 | 8383 | 8442 | 8501 | 8560 | 8618 | 8677 | 8736 |      |      |
| 94   | 8794 | 8853 | 8912 | 8971 | 9029 | 9088 | 9147 | 9206 | 9264 | 9323 |      |      |
| 95   | 9382 | 9441 | 9499 | 9558 | 9617 | 9675 | 9734 | 9793 | 9852 | 9910 |      |      |
| 7396 | 9969 | 0028 | 0086 | 0145 | 0204 | 0263 | 0321 | 0380 | 0439 | 0497 |      |      |
| 97   | 869  | 0556 | 0615 | 0674 | 0732 | 0791 | 0850 | 0908 | 0967 | 1026 |      |      |
| 98   | 1143 | 1202 | 1261 | 1319 | 1378 | 1437 | 1495 | 1554 | 1613 | 1672 |      |      |
| 99   | 1730 | 1789 | 1848 | 1906 | 1965 | 2024 | 2082 | 2141 | 2200 | 2259 |      |      |
| 7400 | 2317 | 2376 | 2435 | 2493 | 2552 | 2611 | 2669 | 2728 | 2787 | 2845 |      |      |
| 7401 | 2904 | 2963 | 3021 | 3080 | 3139 | 3197 | 3256 | 3315 | 3373 | 3432 |      |      |
| 02   | 3491 | 3549 | 3608 | 3667 | 3725 | 3784 | 3843 | 3901 | 3960 | 4019 |      |      |
| 03   | 4077 | 4136 | 4195 | 4253 | 4312 | 4371 | 4429 | 4488 | 4547 | 4605 |      |      |
| 04   | 4664 | 4723 | 4781 | 4840 | 4899 | 4957 | 5016 | 5075 | 5133 | 5192 |      |      |
| 05   | 5251 | 5309 | 5368 | 5427 | 5485 | 5544 | 5603 | 5661 | 5720 | 5778 |      |      |
| 7406 | 5837 | 5896 | 5954 | 6013 | 6072 | 6130 | 6189 | 6248 | 6306 | 6365 |      |      |
| 07   | 6423 | 6482 | 6541 | 6599 | 6658 | 6717 | 6775 | 6834 | 6892 | 6951 |      |      |
| 08   | 7010 | 7068 | 7127 | 7186 | 7244 | 7303 | 7361 | 7420 | 7479 | 7537 |      |      |
| 09   | 7596 | 7655 | 7713 | 7772 | 7830 | 7889 | 7948 | 8006 | 8065 | 8123 |      |      |
| 10   | 8182 | 8241 | 8299 | 8358 | 8417 | 8475 | 8534 | 8592 | 8651 | 8710 |      |      |
| 7411 | 8768 | 8827 | 8885 | 8944 | 9003 | 9061 | 9120 | 9178 | 9237 | 9296 |      |      |
| 12   | 9354 | 9413 | 9471 | 9530 | 9588 | 9647 | 9706 | 9764 | 9823 | 9881 |      |      |
| 13   | 9940 | 9999 | 0057 | 0116 | 0174 | 0233 | 0292 | 0350 | 0409 | 0467 |      |      |
| 14   | 870  | 0526 | 0585 | 0643 | 0702 | 0760 | 0819 | 0877 | 0936 | 0994 |      |      |
| 15   | 1112 | 1170 | 1229 | 1287 | 1346 | 1404 | 1463 | 1522 | 1580 | 1639 |      |      |
| 7416 | 1697 | 1756 | 1814 | 1873 | 1931 | 1990 | 2049 | 2107 | 2166 | 2224 |      |      |
| 17   | 2283 | 2341 | 2400 | 2458 | 2517 | 2576 | 2634 | 2693 | 2751 | 2810 |      |      |
| 18   | 2868 | 2927 | 2985 | 3044 | 3102 | 3161 | 3220 | 3278 | 3337 | 3395 |      |      |
| 19   | 3454 | 3512 | 3571 | 3629 | 3688 | 3746 | 3805 | 3863 | 3922 | 3981 |      |      |
| 20   | 4039 | 4098 | 4156 | 4215 | 4273 | 4332 | 4390 | 4449 | 4507 | 4566 |      |      |
| 7421 | 4624 | 4682 | 4741 | 4800 | 4858 | 4917 | 4975 | 5034 | 5092 | 5151 |      |      |
| 22   | 5210 | 5268 | 5327 | 5385 | 5444 | 5502 | 5561 | 5619 | 5678 | 5736 |      |      |
| 23   | 5795 | 5853 | 5912 | 5970 | 6029 | 6087 | 6146 | 6204 | 6263 | 6321 |      |      |
| 24   | 6380 | 6438 | 6497 | 6555 | 6614 | 6672 | 6731 | 6789 | 6848 | 6906 |      |      |
| 25   | 6965 | 7023 | 7082 | 7140 | 7199 | 7257 | 7316 | 7374 | 7432 | 7491 |      |      |
| 7426 | 7549 | 7608 | 7666 | 7725 | 7783 | 7842 | 7900 | 7959 | 8017 | 8076 |      |      |
| 27   | 8134 | 8193 | 8251 | 8310 | 8368 | 8427 | 8485 | 8544 | 8602 | 8660 |      |      |
| 28   | 8719 | 8777 | 8836 | 8894 | 8953 | 9011 | 9070 | 9128 | 9187 | 9245 |      |      |
| 29   | 9304 | 9362 | 9421 | 9479 | 9537 | 9596 | 9654 | 9713 | 9771 | 9830 |      |      |
| 30   | 9888 | 9947 | 0005 | 0063 | 0122 | 0180 | 0239 | 0297 | 0356 | 0414 |      |      |
| 7431 | 871  | 0473 | 0531 | 0589 | 0648 | 0706 | 0765 | 0823 | 0882 | 0940 |      |      |
| 32   | 1057 | 1115 | 1174 | 1232 | 1291 | 1349 | 1408 | 1466 | 1524 | 1583 |      |      |
| 33   | 1641 | 1700 | 1758 | 1817 | 1875 | 1933 | 1992 | 2050 | 2109 | 2167 |      |      |
| 34   | 2226 | 2284 | 2342 | 2401 | 2459 | 2518 | 2576 | 2634 | 2693 | 2751 |      |      |
| 35   | 2810 | 2868 | 2927 | 2985 | 3043 | 3102 | 3160 | 3219 | 3277 | 3335 |      |      |
| 7436 | 3394 | 3452 | 3511 | 3569 | 3627 | 3686 | 3744 | 3803 | 3861 | 3919 |      |      |
| 37   | 3978 | 4036 | 4095 | 4153 | 4211 | 4270 | 4328 | 4387 | 4445 | 4503 |      |      |
| 38   | 4562 | 4620 | 4679 | 4737 | 4795 | 4854 | 4912 | 4970 | 5029 | 5087 |      |      |
| 39   | 5146 | 5204 | 5262 | 5321 | 5379 | 5437 | 5496 | 5554 | 5613 | 5671 |      |      |
| 40   | 5729 | 5788 | 5846 | 5904 | 5963 | 6021 | 6080 | 6138 | 6196 | 6255 |      |      |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |      |

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|---|----|
| 1 | 6  |
| 2 | 12 |
| 3 | 18 |
| 4 | 24 |
| 5 | 30 |
| 6 | 35 |
| 7 | 41 |
| 8 | 47 |
| 9 | 53 |

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|   |    |
|---|----|
| 1 | 6  |
| 2 | 12 |
| 3 | 17 |
| 4 | 23 |
| 5 | 29 |
| 6 | 35 |
| 7 | 41 |
| 8 | 46 |
| 9 | 52 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 7441 | 871.6313 | 6371 | 6430 | 6488 | 6540 | 6605 | 6663 | 6722 | 6780 | 6838 |    |       |
| 42   | 6897     | 6955 | 7013 | 7072 | 7130 | 7188 | 7247 | 7305 | 7363 | 7422 |    |       |
| 43   | 7480     | 7539 | 7597 | 7655 | 7714 | 7772 | 7830 | 7889 | 7947 | 8005 |    |       |
| 44   | 8064     | 8122 | 8180 | 8239 | 8297 | 8355 | 8414 | 8472 | 8530 | 8589 |    |       |
| 45   | 8647     | 8705 | 8764 | 8822 | 8880 | 8939 | 8997 | 9055 | 9114 | 9172 |    |       |
| 7446 | 9230     | 9289 | 9347 | 9405 | 9464 | 9522 | 9580 | 9639 | 9697 | 9755 |    |       |
| 47   | 9814     | 9872 | 9930 | 9988 | 0047 | 0105 | 0163 | 0222 | 0280 | 0338 |    |       |
| 48   | 872.0397 | 0455 | 0513 | 0572 | 0630 | 0688 | 0747 | 0805 | 0863 | 0921 |    |       |
| 49   | 0980     | 1038 | 1096 | 1155 | 1213 | 1271 | 1330 | 1388 | 1446 | 1504 |    |       |
| 50   | 1563     | 1621 | 1679 | 1738 | 1796 | 1854 | 1912 | 1971 | 2029 | 2087 |    |       |
| 7451 | 2146     | 2204 | 2262 | 2320 | 2379 | 2437 | 2495 | 2554 | 2612 | 2670 |    |       |
| 52   | 2728     | 2787 | 2845 | 2903 | 2962 | 3020 | 3078 | 3136 | 3195 | 3253 |    |       |
| 53   | 3311     | 3369 | 3428 | 3486 | 3544 | 3603 | 3661 | 3719 | 3777 | 3836 |    |       |
| 54   | 3894     | 3952 | 4010 | 4069 | 4127 | 4185 | 4243 | 4302 | 4360 | 4418 |    |       |
| 55   | 4476     | 4535 | 4593 | 4651 | 4709 | 4768 | 4826 | 4884 | 4942 | 5001 |    |       |
| 7456 | 5059     | 5117 | 5175 | 5234 | 5292 | 5350 | 5408 | 5467 | 5525 | 5583 |    | 58    |
| 57   | 5641     | 5700 | 5758 | 5816 | 5874 | 5933 | 5991 | 6049 | 6107 | 6166 |    | 1 6   |
| 58   | 6224     | 6282 | 6340 | 6398 | 6457 | 6515 | 6573 | 6631 | 6690 | 6748 |    | 2 12  |
| 59   | 6806     | 6864 | 6923 | 6981 | 7039 | 7097 | 7155 | 7214 | 7272 | 7330 |    | 3 17  |
| 60   | 7388     | 7446 | 7505 | 7563 | 7621 | 7679 | 7738 | 7796 | 7854 | 7912 |    | 4 23  |
| 7461 | 7970     | 8029 | 8087 | 8145 | 8203 | 8261 | 8320 | 8378 | 8436 | 8494 |    | 5 29  |
| 62   | 8552     | 8611 | 8669 | 8727 | 8785 | 8843 | 8902 | 8960 | 9018 | 9076 |    | 6 35  |
| 63   | 9134     | 9193 | 9251 | 9309 | 9367 | 9425 | 9484 | 9542 | 9600 | 9658 |    | 7 41  |
| 64   | 9716     | 9774 | 9833 | 9891 | 9949 | 0007 | 0065 | 0124 | 0183 | 0240 |    | 8 46  |
| 65   | 873.0298 | 0356 | 0414 | 0473 | 0531 | 0589 | 0647 | 0705 | 0764 | 0822 |    | 9 52  |
| 7466 | 0880     | 0938 | 0996 | 1054 | 1113 | 1171 | 1229 | 1287 | 1345 | 1403 |    |       |
| 67   | 1462     | 1520 | 1578 | 1636 | 1694 | 1752 | 1810 | 1869 | 1927 | 1985 |    |       |
| 68   | 2043     | 2101 | 2159 | 2218 | 2276 | 2334 | 2392 | 2450 | 2508 | 2566 |    |       |
| 69   | 2625     | 2683 | 2741 | 2799 | 2857 | 2915 | 2973 | 3032 | 3090 | 3148 |    |       |
| 70   | 3206     | 3264 | 3322 | 3380 | 3439 | 3497 | 3555 | 3613 | 3671 | 3729 |    |       |
| 7471 | 3787     | 3845 | 3904 | 3962 | 4020 | 4078 | 4136 | 4194 | 4252 | 4311 |    |       |
| 72   | 4369     | 4427 | 4485 | 4543 | 4601 | 4659 | 4717 | 4775 | 4833 | 4892 |    |       |
| 73   | 4950     | 5008 | 5066 | 5124 | 5182 | 5240 | 5298 | 5356 | 5414 | 5473 |    |       |
| 74   | 5531     | 5589 | 5647 | 5705 | 5763 | 5821 | 5880 | 5938 | 5996 | 6054 |    |       |
| 75   | 6112     | 6170 | 6228 | 6286 | 6344 | 6402 | 6461 | 6519 | 6577 | 6635 |    |       |
| 7476 | 6693     | 6751 | 6809 | 6867 | 6925 | 6983 | 7041 | 7100 | 7158 | 7216 |    |       |
| 77   | 7274     | 7332 | 7390 | 7448 | 7506 | 7564 | 7622 | 7680 | 7738 | 7797 |    |       |
| 78   | 7855     | 7913 | 7971 | 8029 | 8087 | 8145 | 8203 | 8261 | 8319 | 8377 |    |       |
| 79   | 8435     | 8493 | 8551 | 8610 | 8668 | 8726 | 8784 | 8842 | 8900 | 8958 |    |       |
| 80   | 9016     | 9074 | 9132 | 9190 | 9248 | 9306 | 9364 | 9422 | 9480 | 9538 |    | 57    |
| 7481 | 9597     | 9655 | 9713 | 9771 | 9829 | 9887 | 9945 | 0003 | 0061 | 0119 |    | 1 6   |
| 82   | 874.0177 | 0235 | 0293 | 0351 | 0409 | 0467 | 0525 | 0583 | 0641 | 0699 |    | 2 11  |
| 83   | 0757     | 0815 | 0874 | 0932 | 0990 | 1048 | 1106 | 1164 | 1222 | 1280 |    | 3 17  |
| 84   | 1338     | 1396 | 1454 | 1512 | 1570 | 1628 | 1686 | 1744 | 1802 | 1860 |    | 4 23  |
| 85   | 1918     | 1976 | 2034 | 2092 | 2150 | 2208 | 2266 | 2324 | 2382 | 2440 |    | 5 29  |
| 7486 | 2498     | 2556 | 2614 | 2672 | 2730 | 2788 | 2846 | 2904 | 2962 | 3020 |    | 6 34  |
| 87   | 3078     | 3136 | 3194 | 3252 | 3310 | 3368 | 3426 | 3484 | 3542 | 3600 |    | 7 40  |
| 88   | 3658     | 3716 | 3774 | 3832 | 3890 | 3948 | 4006 | 4064 | 4122 | 4180 |    | 8 46  |
| 89   | 4238     | 4296 | 4354 | 4412 | 4470 | 4528 | 4586 | 4644 | 4702 | 4760 |    | 9 51  |
| 90   | 4818     | 4876 | 4934 | 4992 | 5050 | 5108 | 5166 | 5224 | 5282 | 5340 |    |       |
| 7491 | 5398     | 5456 | 5514 | 5572 | 5630 | 5688 | 5746 | 5804 | 5862 | 5920 |    |       |
| 92   | 5978     | 6036 | 6094 | 6152 | 6210 | 6268 | 6325 | 6383 | 6441 | 6499 |    |       |
| 93   | 6557     | 6615 | 6673 | 6731 | 6789 | 6847 | 6905 | 6963 | 7021 | 7079 |    |       |
| 94   | 7137     | 7195 | 7253 | 7311 | 7369 | 7427 | 7485 | 7543 | 7600 | 7658 |    |       |
| 95   | 7716     | 7774 | 7832 | 7890 | 7948 | 8006 | 8064 | 8122 | 8180 | 8238 |    |       |
| 7496 | 8296     | 8354 | 8412 | 8470 | 8528 | 8585 | 8643 | 8701 | 8759 | 8817 |    |       |
| 97   | 8875     | 8933 | 8991 | 9049 | 9107 | 9165 | 9223 | 9281 | 9339 | 9396 |    |       |
| 98   | 9454     | 9512 | 9570 | 9628 | 9686 | 9744 | 9802 | 9860 | 9918 | 9976 |    |       |
| 99   | 875.0034 | 0091 | 0149 | 0207 | 0265 | 0323 | 0381 | 0439 | 0497 | 0555 |    |       |
| 7500 | 0613     | 0671 | 0728 | 0786 | 0844 | 0902 | 0960 | 1018 | 1076 | 1134 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.    | P. P. |
|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| 7501 | 875  | 1192 | 1250 | 1307 | 1365 | 1423 | 1481 | 1539 | 1597 | 1655 | 1713  | 58    |
| 02   | 1771 | 1828 | 1886 | 1944 | 2002 | 2060 | 2118 | 2176 | 2234 | 2292 | 2350  |       |
| 03   | 2349 | 2407 | 2465 | 2523 | 2581 | 2639 | 2697 | 2755 | 2813 | 2870 | 2928  |       |
| 04   | 2928 | 2986 | 3044 | 3102 | 3160 | 3218 | 3275 | 3333 | 3391 | 3449 | 3507  |       |
| 05   | 3507 | 3565 | 3623 | 3681 | 3738 | 3796 | 3854 | 3912 | 3970 | 4028 | 4086  |       |
| 7506 | 4086 | 4143 | 4201 | 4259 | 4317 | 4375 | 4433 | 4491 | 4548 | 4606 | 4664  |       |
| 07   | 4664 | 4722 | 4780 | 4838 | 4896 | 4953 | 5011 | 5069 | 5127 | 5185 | 5243  |       |
| 08   | 5243 | 5300 | 5358 | 5416 | 5474 | 5532 | 5590 | 5648 | 5705 | 5763 | 5821  |       |
| 09   | 5821 | 5879 | 5937 | 5995 | 6052 | 6110 | 6168 | 6226 | 6284 | 6342 | 6400  |       |
| 10   | 6399 | 6457 | 6515 | 6573 | 6631 | 6689 | 6746 | 6804 | 6862 | 6920 | 6978  |       |
| 7511 | 6978 | 7035 | 7093 | 7151 | 7209 | 7267 | 7325 | 7382 | 7440 | 7498 | 7556  |       |
| 12   | 7556 | 7614 | 7671 | 7729 | 7787 | 7845 | 7903 | 7960 | 8018 | 8076 | 8134  |       |
| 13   | 8134 | 8192 | 8249 | 8307 | 8365 | 8423 | 8481 | 8539 | 8596 | 8654 | 8712  |       |
| 14   | 8712 | 8770 | 8828 | 8885 | 8943 | 9001 | 9059 | 9116 | 9174 | 9232 | 9290  |       |
| 15   | 9290 | 9348 | 9405 | 9463 | 9521 | 9579 | 9637 | 9694 | 9752 | 9810 | 9868  | 58    |
| 7516 | 9868 | 9925 | 9983 | 0041 | 0099 | 0157 | 0214 | 0272 | 0330 | 0388 | 0446  |       |
| 17   | 876  | 0446 | 0503 | 0561 | 0619 | 0677 | 0734 | 0792 | 0850 | 0908 | 0965  |       |
| 18   | 1023 | 1081 | 1139 | 1197 | 1254 | 1312 | 1370 | 1428 | 1485 | 1543 | 1601  |       |
| 19   | 1601 | 1659 | 1716 | 1774 | 1832 | 1890 | 1947 | 2005 | 2063 | 2121 | 2178  |       |
| 20   | 2178 | 2236 | 2294 | 2352 | 2409 | 2467 | 2525 | 2583 | 2640 | 2698 | 2756  |       |
| 7521 | 2756 | 2814 | 2871 | 2929 | 2987 | 3045 | 3102 | 3160 | 3218 | 3276 | 3334  |       |
| 22   | 3334 | 3391 | 3449 | 3506 | 3564 | 3622 | 3680 | 3737 | 3795 | 3853 | 3911  |       |
| 23   | 3911 | 3968 | 4026 | 4084 | 4142 | 4199 | 4257 | 4315 | 4373 | 4430 | 4488  |       |
| 24   | 4488 | 4546 | 4603 | 4661 | 4719 | 4776 | 4834 | 4892 | 4950 | 5007 | 5065  |       |
| 25   | 5065 | 5123 | 5180 | 5238 | 5296 | 5354 | 5411 | 5469 | 5527 | 5584 | 5642  |       |
| 7526 | 5642 | 5700 | 5758 | 5815 | 5873 | 5931 | 5988 | 6046 | 6104 | 6161 | 6219  |       |
| 27   | 6219 | 6277 | 6335 | 6392 | 6450 | 6508 | 6565 | 6623 | 6681 | 6738 | 6796  |       |
| 28   | 6796 | 6854 | 6911 | 6969 | 7027 | 7085 | 7142 | 7200 | 7258 | 7315 | 7373  |       |
| 29   | 7373 | 7431 | 7488 | 7546 | 7604 | 7661 | 7719 | 7777 | 7834 | 7892 | 7950  |       |
| 30   | 7950 | 8007 | 8065 | 8123 | 8180 | 8238 | 8296 | 8353 | 8411 | 8469 | 8527  |       |
| 7531 | 8527 | 8584 | 8642 | 8699 | 8757 | 8815 | 8872 | 8930 | 8988 | 9045 | 9103  |       |
| 32   | 9103 | 9161 | 9218 | 9276 | 9334 | 9391 | 9449 | 9507 | 9564 | 9622 | 9680  |       |
| 33   | 9680 | 9737 | 9795 | 9853 | 9910 | 9968 | 0026 | 0083 | 0141 | 0199 | 0257  |       |
| 34   | 877  | 0257 | 0314 | 0371 | 0429 | 0487 | 0544 | 0602 | 0660 | 0717 | 0775  |       |
| 35   | 0775 | 0833 | 0890 | 0948 | 1005 | 1063 | 1121 | 1178 | 1236 | 1294 | 1351  |       |
| 7536 | 1409 | 1467 | 1524 | 1582 | 1639 | 1697 | 1755 | 1812 | 1870 | 1928 | 1986  |       |
| 37   | 1986 | 2043 | 2100 | 2158 | 2216 | 2273 | 2331 | 2388 | 2446 | 2504 | 2561  |       |
| 38   | 2561 | 2619 | 2677 | 2734 | 2792 | 2849 | 2907 | 2965 | 3022 | 3080 | 3138  |       |
| 39   | 3137 | 3195 | 3253 | 3310 | 3368 | 3425 | 3483 | 3541 | 3598 | 3656 | 3714  |       |
| 40   | 3713 | 3771 | 3829 | 3886 | 3944 | 4001 | 4059 | 4117 | 4174 | 4232 | 4290  |       |
| 7541 | 4289 | 4347 | 4405 | 4462 | 4520 | 4577 | 4635 | 4693 | 4750 | 4808 | 4865  |       |
| 42   | 4865 | 4923 | 4980 | 5038 | 5096 | 5153 | 5211 | 5268 | 5326 | 5384 | 5441  |       |
| 43   | 5441 | 5499 | 5556 | 5614 | 5671 | 5729 | 5787 | 5844 | 5902 | 5959 | 6017  |       |
| 44   | 6017 | 6074 | 6132 | 6189 | 6247 | 6305 | 6362 | 6420 | 6477 | 6535 | 6593  |       |
| 45   | 6592 | 6650 | 6708 | 6765 | 6823 | 6880 | 6938 | 6995 | 7053 | 7110 | 7168  |       |
| 7546 | 7168 | 7226 | 7283 | 7341 | 7398 | 7456 | 7513 | 7571 | 7628 | 7686 | 7743  |       |
| 47   | 7743 | 7801 | 7859 | 7916 | 7974 | 8031 | 8089 | 8146 | 8204 | 8261 | 8319  |       |
| 48   | 8319 | 8376 | 8434 | 8492 | 8549 | 8607 | 8664 | 8722 | 8779 | 8837 | 8894  |       |
| 49   | 8894 | 8952 | 9009 | 9067 | 9124 | 9182 | 9239 | 9297 | 9355 | 9412 | 9470  |       |
| 50   | 9470 | 9527 | 9585 | 9643 | 9700 | 9757 | 9815 | 9872 | 9930 | 9987 | 10000 |       |
| 7551 | 878  | 0045 | 0102 | 0160 | 0217 | 0275 | 0332 | 0390 | 0447 | 0505 | 0562  |       |
| 52   | 0620 | 0677 | 0735 | 0792 | 0850 | 0907 | 0965 | 1022 | 1080 | 1137 | 1195  |       |
| 53   | 1195 | 1252 | 1310 | 1367 | 1425 | 1482 | 1540 | 1597 | 1655 | 1712 | 1770  |       |
| 54   | 1770 | 1827 | 1885 | 1942 | 2000 | 2057 | 2115 | 2172 | 2230 | 2287 | 2345  |       |
| 55   | 2345 | 2402 | 2460 | 2517 | 2575 | 2632 | 2690 | 2747 | 2805 | 2862 | 2920  |       |
| 7556 | 2919 | 2977 | 3034 | 3092 | 3149 | 3207 | 3264 | 3322 | 3379 | 3437 | 3495  |       |
| 57   | 3494 | 3552 | 3609 | 3667 | 3724 | 3782 | 3839 | 3896 | 3954 | 4011 | 4069  |       |
| 58   | 4069 | 4126 | 4184 | 4241 | 4299 | 4356 | 4414 | 4471 | 4529 | 4586 | 4644  |       |
| 59   | 4643 | 4701 | 4758 | 4816 | 4873 | 4931 | 4988 | 5046 | 5103 | 5161 | 5218  |       |
| 60   | 5218 | 5275 | 5333 | 5390 | 5448 | 5505 | 5563 | 5620 | 5678 | 5735 | 5793  |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.    | P. P. |

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L. 878

121

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 7561 | 878  | 5792 | 5850 | 5907 | 5965 | 6022 | 6080 | 6137 | 6194 | 6252 | 6310 |
| 62   |      | 0367 | 0424 | 0482 | 0539 | 0596 | 0654 | 0711 | 0769 | 0826 | 0884 |
| 63   |      | 0941 | 0998 | 1056 | 1113 | 1171 | 1228 | 1286 | 1343 | 1400 | 1458 |
| 64   |      | 7515 | 7573 | 7631 | 7689 | 7745 | 7802 | 7860 | 7917 | 7975 | 8032 |
| 65   |      | 8089 | 8147 | 8204 | 8262 | 8319 | 8376 | 8434 | 8491 | 8549 | 8606 |
| 7566 |      | 8663 | 8721 | 8778 | 8836 | 8893 | 8950 | 9008 | 9065 | 9123 | 9180 |
| 67   |      | 9237 | 9295 | 9352 | 9410 | 9467 | 9524 | 9582 | 9639 | 9696 | 9754 |
| 68   |      | 9811 | 9869 | 9926 | 9983 | 0041 | 0098 | 0156 | 0213 | 0270 | 0328 |
| 69   | 7569 | 0385 | 0442 | 0500 | 0557 | 0615 | 0672 | 0729 | 0787 | 0844 | 0901 |
| 70   |      | 0959 | 1016 | 1074 | 1131 | 1188 | 1246 | 1303 | 1360 | 1418 | 1475 |
| 7571 |      | 1532 | 1590 | 1647 | 1705 | 1762 | 1819 | 1877 | 1934 | 1991 | 2049 |
| 72   |      | 2106 | 2163 | 2221 | 2278 | 2335 | 2393 | 2450 | 2508 | 2565 | 2622 |
| 73   |      | 2680 | 2737 | 2794 | 2852 | 2909 | 2966 | 3024 | 3081 | 3138 | 3196 |
| 74   |      | 3253 | 3310 | 3368 | 3425 | 3482 | 3540 | 3597 | 3654 | 3712 | 3769 |
| 75   |      | 3826 | 3884 | 3941 | 3998 | 4056 | 4113 | 4170 | 4228 | 4285 | 4342 |
| 7576 |      | 4400 | 4457 | 4514 | 4572 | 4629 | 4686 | 4744 | 4801 | 4858 | 4916 |
| 77   |      | 4973 | 5030 | 5088 | 5145 | 5202 | 5259 | 5317 | 5374 | 5431 | 5489 |
| 78   |      | 5546 | 5603 | 5661 | 5718 | 5775 | 5833 | 5890 | 5947 | 6004 | 6062 |
| 79   |      | 6119 | 6176 | 6234 | 6291 | 6348 | 6406 | 6463 | 6520 | 6577 | 6635 |
| 80   |      | 6692 | 6749 | 6807 | 6864 | 6921 | 6979 | 7036 | 7093 | 7150 | 7208 |
| 7581 |      | 7265 | 7322 | 7380 | 7437 | 7494 | 7551 | 7609 | 7666 | 7723 | 7781 |
| 82   |      | 7838 | 7895 | 7952 | 8010 | 8067 | 8124 | 8181 | 8239 | 8296 | 8353 |
| 83   |      | 8411 | 8468 | 8525 | 8582 | 8640 | 8697 | 8754 | 8811 | 8869 | 8926 |
| 84   |      | 8983 | 9041 | 9098 | 9155 | 9212 | 9270 | 9327 | 9384 | 9441 | 9499 |
| 85   |      | 9556 | 9613 | 9670 | 9728 | 9785 | 9842 | 9899 | 9957 | 0014 | 0071 |
| 7586 | 80   | 0128 | 0186 | 0243 | 0300 | 0357 | 0415 | 0472 | 0529 | 0586 | 0644 |
| 87   |      | 0701 | 0758 | 0815 | 0873 | 0930 | 0987 | 1044 | 1102 | 1159 | 1216 |
| 88   |      | 1273 | 1330 | 1388 | 1445 | 1502 | 1559 | 1617 | 1674 | 1731 | 1788 |
| 89   |      | 1846 | 1903 | 1960 | 2017 | 2074 | 2132 | 2189 | 2246 | 2303 | 2361 |
| 90   |      | 2418 | 2475 | 2532 | 2589 | 2647 | 2704 | 2761 | 2818 | 2875 | 2933 |
| 7591 |      | 2990 | 3047 | 3104 | 3162 | 3219 | 3276 | 3333 | 3390 | 3448 | 3505 |
| 92   |      | 3562 | 3619 | 3676 | 3734 | 3791 | 3848 | 3905 | 3962 | 4020 | 4077 |
| 93   |      | 4134 | 4191 | 4248 | 4306 | 4363 | 4420 | 4477 | 4534 | 4592 | 4649 |
| 94   |      | 4706 | 4763 | 4820 | 4877 | 4935 | 4992 | 5049 | 5106 | 5163 | 5221 |
| 95   |      | 5278 | 5335 | 5392 | 5449 | 5507 | 5564 | 5621 | 5678 | 5735 | 5792 |
| 7596 |      | 5850 | 5907 | 5964 | 6021 | 6078 | 6135 | 6193 | 6250 | 6307 | 6364 |
| 97   |      | 6421 | 6478 | 6535 | 6593 | 6650 | 6707 | 6764 | 6821 | 6879 | 6936 |
| 98   |      | 6993 | 7050 | 7107 | 7164 | 7222 | 7279 | 7336 | 7393 | 7450 | 7507 |
| 99   |      | 7564 | 7622 | 7679 | 7736 | 7793 | 7850 | 7907 | 7964 | 8022 | 8079 |
| 7600 |      | 8136 | 8193 | 8250 | 8307 | 8364 | 8422 | 8479 | 8536 | 8593 | 8650 |
| 7601 |      | 8707 | 8764 | 8822 | 8879 | 8936 | 8993 | 9050 | 9107 | 9164 | 9222 |
| 62   |      | 9279 | 9336 | 9393 | 9450 | 9507 | 9564 | 9621 | 9679 | 9736 | 9793 |
| 63   |      | 9850 | 9907 | 9964 | 0021 | 0078 | 0136 | 0193 | 0250 | 0307 | 0364 |
| 64   | 881  | 0421 | 0478 | 0535 | 0592 | 0650 | 0707 | 0764 | 0821 | 0878 | 0935 |
| 65   |      | 0992 | 1049 | 1106 | 1163 | 1221 | 1278 | 1335 | 1392 | 1449 | 1506 |
| 7606 |      | 1563 | 1620 | 1677 | 1735 | 1792 | 1849 | 1906 | 1963 | 2020 | 2077 |
| 67   |      | 2134 | 2191 | 2248 | 2305 | 2363 | 2420 | 2477 | 2534 | 2591 | 2648 |
| 68   |      | 2705 | 2762 | 2819 | 2876 | 2933 | 2990 | 3048 | 3105 | 3162 | 3219 |
| 69   |      | 3276 | 3333 | 3390 | 3447 | 3504 | 3561 | 3618 | 3675 | 3732 | 3789 |
| 70   |      | 3847 | 3904 | 3961 | 4018 | 4075 | 4132 | 4189 | 4246 | 4303 | 4360 |
| 7611 |      | 4417 | 4474 | 4531 | 4588 | 4645 | 4703 | 4760 | 4817 | 4874 | 4931 |
| 12   |      | 4988 | 5045 | 5102 | 5159 | 5216 | 5273 | 5330 | 5387 | 5444 | 5501 |
| 13   |      | 5558 | 5615 | 5672 | 5729 | 5786 | 5844 | 5901 | 5958 | 6015 | 6072 |
| 14   |      | 6129 | 6186 | 6243 | 6300 | 6357 | 6414 | 6471 | 6528 | 6585 | 6642 |
| 15   |      | 6699 | 6756 | 6813 | 6870 | 6927 | 6984 | 7041 | 7098 | 7155 | 7212 |
| 7616 |      | 7269 | 7326 | 7383 | 7440 | 7497 | 7554 | 7611 | 7669 | 7726 | 7783 |
| 17   |      | 7840 | 7897 | 7954 | 8011 | 8068 | 8125 | 8182 | 8239 | 8296 | 8353 |
| 18   |      | 8416 | 8473 | 8530 | 8587 | 8645 | 8702 | 8759 | 8816 | 8873 | 8930 |
| 19   |      | 8985 | 9042 | 9099 | 9156 | 9213 | 9270 | 9327 | 9384 | 9441 | 9499 |
| 20   |      | 9550 | 9607 | 9664 | 9721 | 9778 | 9835 | 9892 | 9949 | 0006 | 0063 |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |

P. p.

58

1 6  
2 12  
3 17  
4 23  
5 29  
6 35  
7 41  
8 46  
9 52

57

1 6  
2 11  
3 17  
4 23  
5 29  
6 34  
7 40  
8 46  
9 51

57

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 7621 | 882.0120 | 0177 | 0234 | 0291 | 0348 | 0405 | 0462 | 0519 | 0575 | 0632 | 57 |       |
| 22   | 0689     | 0746 | 0803 | 0860 | 0917 | 0974 | 1031 | 1088 | 1145 | 1202 |    |       |
| 23   | 1259     | 1316 | 1373 | 1430 | 1487 | 1544 | 1601 | 1658 | 1715 | 1772 |    |       |
| 24   | 1829     | 1886 | 1943 | 2000 | 2057 | 2114 | 2171 | 2228 | 2285 | 2342 |    |       |
| 25   | 2398     | 2455 | 2512 | 2569 | 2626 | 2683 | 2740 | 2797 | 2854 | 2911 |    |       |
| 7626 | 2968     | 3025 | 3082 | 3139 | 3196 | 3253 | 3310 | 3367 | 3424 | 3481 |    |       |
| 27   | 3537     | 3594 | 3651 | 3708 | 3765 | 3822 | 3879 | 3936 | 3993 | 4050 |    |       |
| 28   | 4107     | 4164 | 4221 | 4278 | 4335 | 4392 | 4448 | 4505 | 4562 | 4619 |    |       |
| 29   | 4676     | 4733 | 4790 | 4847 | 4904 | 4961 | 5018 | 5075 | 5132 | 5188 |    |       |
| 30   | 5245     | 5302 | 5359 | 5416 | 5473 | 5530 | 5587 | 5644 | 5701 | 5758 |    |       |
| 7631 | 5815     | 5871 | 5928 | 5985 | 6042 | 6099 | 6156 | 6213 | 6270 | 6327 |    |       |
| 32   | 6384     | 6441 | 6497 | 6554 | 6611 | 6668 | 6725 | 6782 | 6839 | 6896 |    |       |
| 33   | 6953     | 7010 | 7066 | 7123 | 7180 | 7237 | 7294 | 7351 | 7408 | 7465 |    |       |
| 34   | 7522     | 7578 | 7635 | 7692 | 7749 | 7806 | 7863 | 7920 | 7977 | 8034 |    |       |
| 35   | 8090     | 8147 | 8204 | 8261 | 8318 | 8375 | 8432 | 8489 | 8545 | 8602 |    |       |
| 7636 | 8659     | 8716 | 8773 | 8830 | 8887 | 8944 | 9000 | 9057 | 9114 | 9171 |    |       |
| 37   | 9228     | 9285 | 9342 | 9399 | 9455 | 9512 | 9569 | 9626 | 9683 | 9740 |    |       |
| 38   | 9797     | 9853 | 9910 | 9967 | 0024 | 0081 | 0138 | 0195 | 0251 | 0308 |    |       |
| 39   | 883.0365 | 0422 | 0479 | 0536 | 0593 | 0649 | 0706 | 0763 | 0820 | 0877 |    |       |
| 40   | 0934     | 0990 | 1047 | 1104 | 1161 | 1218 | 1275 | 1331 | 1388 | 1445 |    |       |
| 7641 | 1502     | 1559 | 1616 | 1673 | 1729 | 1786 | 1843 | 1900 | 1957 | 2014 |    |       |
| 42   | 2070     | 2127 | 2184 | 2241 | 2298 | 2354 | 2411 | 2468 | 2525 | 2582 |    |       |
| 43   | 2639     | 2695 | 2752 | 2809 | 2866 | 2923 | 2980 | 3036 | 3093 | 3150 |    |       |
| 44   | 3207     | 3264 | 3320 | 3377 | 3434 | 3491 | 3548 | 3604 | 3661 | 3718 |    |       |
| 45   | 3775     | 3832 | 3889 | 3945 | 4002 | 4059 | 4116 | 4173 | 4229 | 4286 |    |       |
| 7646 | 4343     | 4400 | 4457 | 4513 | 4570 | 4627 | 4684 | 4741 | 4797 | 4854 |    |       |
| 47   | 4911     | 4968 | 5024 | 5081 | 5138 | 5195 | 5252 | 5308 | 5365 | 5422 |    |       |
| 48   | 5479     | 5536 | 5592 | 5649 | 5706 | 5763 | 5819 | 5876 | 5933 | 5990 |    |       |
| 49   | 6047     | 6103 | 6160 | 6217 | 6274 | 6330 | 6387 | 6444 | 6501 | 6558 |    |       |
| 50   | 6614     | 6671 | 6728 | 6785 | 6841 | 6898 | 6955 | 7012 | 7068 | 7125 |    |       |
| 7651 | 7182     | 7239 | 7296 | 7352 | 7409 | 7466 | 7523 | 7579 | 7636 | 7693 |    |       |
| 52   | 7750     | 7806 | 7863 | 7920 | 7977 | 8033 | 8090 | 8147 | 8204 | 8260 |    |       |
| 53   | 8317     | 8374 | 8431 | 8487 | 8544 | 8601 | 8658 | 8714 | 8771 | 8828 |    |       |
| 54   | 8885     | 8941 | 8998 | 9055 | 9112 | 9168 | 9225 | 9282 | 9338 | 9395 |    |       |
| 55   | 9452     | 9509 | 9565 | 9622 | 9679 | 9736 | 9792 | 9849 | 9906 | 9963 |    |       |
| 7656 | 884.0019 | 0076 | 0133 | 0189 | 0246 | 0303 | 0360 | 0416 | 0473 | 0530 |    |       |
| 57   | 0586     | 0643 | 0700 | 0757 | 0813 | 0870 | 0927 | 0983 | 1040 | 1097 |    |       |
| 58   | 1154     | 1210 | 1267 | 1324 | 1380 | 1437 | 1494 | 1551 | 1607 | 1664 |    |       |
| 59   | 1721     | 1777 | 1834 | 1891 | 1948 | 2004 | 2061 | 2118 | 2174 | 2231 |    |       |
| 60   | 2288     | 2344 | 2401 | 2458 | 2514 | 2571 | 2628 | 2685 | 2741 | 2798 |    |       |
| 7661 | 2855     | 2911 | 2968 | 3025 | 3081 | 3138 | 3195 | 3251 | 3308 | 3365 |    |       |
| 62   | 3421     | 3478 | 3535 | 3592 | 3648 | 3705 | 3762 | 3818 | 3875 | 3932 |    |       |
| 63   | 3988     | 4045 | 4102 | 4158 | 4215 | 4272 | 4328 | 4385 | 4442 | 4498 |    |       |
| 64   | 4555     | 4612 | 4668 | 4725 | 4782 | 4838 | 4895 | 4952 | 5008 | 5065 |    |       |
| 65   | 5122     | 5178 | 5235 | 5292 | 5348 | 5405 | 5462 | 5518 | 5575 | 5631 |    |       |
| 7666 | 5688     | 5745 | 5801 | 5858 | 5915 | 5971 | 6028 | 6085 | 6141 | 6198 |    |       |
| 67   | 6255     | 6311 | 6368 | 6425 | 6481 | 6538 | 6594 | 6651 | 6708 | 6764 |    |       |
| 68   | 6821     | 6878 | 6934 | 6991 | 7048 | 7104 | 7161 | 7217 | 7274 | 7331 |    |       |
| 69   | 7387     | 7444 | 7501 | 7557 | 7614 | 7671 | 7727 | 7784 | 7840 | 7897 |    |       |
| 70   | 7954     | 8010 | 8067 | 8124 | 8180 | 8237 | 8293 | 8350 | 8407 | 8463 |    |       |
| 7671 | 8520     | 8576 | 8633 | 8690 | 8746 | 8803 | 8860 | 8916 | 8973 | 9029 |    |       |
| 72   | 9086     | 9143 | 9199 | 9256 | 9312 | 9369 | 9426 | 9482 | 9539 | 9595 |    |       |
| 73   | 9652     | 9709 | 9765 | 9822 | 9878 | 9935 | 9992 | 0048 | 0105 | 0161 |    |       |
| 74   | 885.0218 | 0275 | 0331 | 0388 | 0444 | 0501 | 0557 | 0614 | 0671 | 0727 |    |       |
| 75   | 0784     | 0840 | 0897 | 0954 | 1010 | 1067 | 1123 | 1180 | 1237 | 1293 |    |       |
| 7676 | 1350     | 1406 | 1463 | 1519 | 1576 | 1633 | 1689 | 1746 | 1802 | 1859 |    |       |
| 77   | 1915     | 1972 | 2029 | 2085 | 2142 | 2198 | 2255 | 2311 | 2368 | 2425 |    |       |
| 78   | 2481     | 2538 | 2594 | 2651 | 2707 | 2764 | 2820 | 2877 | 2934 | 2990 |    |       |
| 79   | 3047     | 3103 | 3160 | 3216 | 3273 | 3329 | 3386 | 3443 | 3499 | 3556 |    |       |
| 80   | 3612     | 3669 | 3725 | 3782 | 3838 | 3895 | 3951 | 4008 | 4065 | 4121 |    |       |
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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 7681 | 885  | 4178 | 4234 | 4291 | 4347 | 4404 | 4460 | 4517 | 4573 | 4630 | 4686 | 57    |
| 82   | 4743 | 4800 | 4856 | 4913 | 4969 | 5026 | 5082 | 5139 | 5195 | 5252 |      |       |
| 83   | 5308 | 5365 | 5421 | 5478 | 5534 | 5591 | 5647 | 5704 | 5761 | 5817 |      |       |
| 84   | 5874 | 5930 | 5987 | 6043 | 6100 | 6156 | 6213 | 6269 | 6326 | 6382 |      |       |
| 85   | 6439 | 6495 | 6552 | 6608 | 6665 | 6721 | 6778 | 6834 | 6891 | 6947 |      |       |
| 7686 | 7004 | 7060 | 7117 | 7173 | 7230 | 7286 | 7343 | 7399 | 7456 | 7512 |      |       |
| 87   | 7569 | 7625 | 7682 | 7738 | 7795 | 7851 | 7908 | 7964 | 8021 | 8077 |      |       |
| 88   | 8134 | 8190 | 8247 | 8303 | 8360 | 8416 | 8473 | 8529 | 8586 | 8642 |      |       |
| 89   | 8699 | 8755 | 8812 | 8868 | 8925 | 8981 | 9037 | 9094 | 9150 | 9207 |      |       |
| 90   | 9263 | 9320 | 9376 | 9433 | 9489 | 9546 | 9602 | 9659 | 9715 | 9772 |      |       |
| 7691 | 9828 | 9885 | 9941 | 9998 | 0054 | 0110 | 0167 | 0223 | 0280 | 0336 |      |       |
| 91   | 886  | 0393 | 0449 | 0506 | 0562 | 0619 | 0675 | 0732 | 0788 | 0844 | 0901 |       |
| 92   | 0957 | 1014 | 1070 | 1127 | 1183 | 1240 | 1296 | 1352 | 1409 | 1465 |      |       |
| 93   | 1522 | 1578 | 1635 | 1691 | 1748 | 1804 | 1860 | 1917 | 1973 | 2030 |      |       |
| 94   | 2086 | 2143 | 2199 | 2256 | 2312 | 2368 | 2425 | 2481 | 2538 | 2594 |      |       |
| 7696 | 2651 | 2707 | 2763 | 2820 | 2876 | 2933 | 2989 | 3046 | 3102 | 3158 |      |       |
| 97   | 3215 | 3271 | 3328 | 3384 | 3441 | 3497 | 3553 | 3610 | 3666 | 3723 |      |       |
| 98   | 3779 | 3835 | 3892 | 3948 | 4005 | 4061 | 4118 | 4174 | 4230 | 4287 |      |       |
| 99   | 4343 | 4400 | 4456 | 4512 | 4569 | 4625 | 4682 | 4738 | 4794 | 4851 |      |       |
| 7700 | 4907 | 4964 | 5020 | 5076 | 5133 | 5189 | 5246 | 5302 | 5358 | 5415 |      |       |
| 7701 | 5471 | 5528 | 5584 | 5640 | 5697 | 5753 | 5810 | 5866 | 5922 | 5979 |      |       |
| 01   | 6035 | 6092 | 6148 | 6204 | 6261 | 6317 | 6373 | 6430 | 6486 | 6543 |      |       |
| 02   | 6599 | 6655 | 6712 | 6768 | 6824 | 6881 | 6937 | 6994 | 7050 | 7106 |      |       |
| 03   | 7163 | 7219 | 7275 | 7332 | 7388 | 7445 | 7501 | 7557 | 7614 | 7670 |      |       |
| 04   | 7726 | 7783 | 7839 | 7896 | 7952 | 8008 | 8065 | 8121 | 8177 | 8234 |      |       |
| 7706 | 8290 | 8346 | 8403 | 8459 | 8515 | 8572 | 8628 | 8685 | 8741 | 8797 |      |       |
| 07   | 8854 | 8910 | 8966 | 9023 | 9079 | 9135 | 9192 | 9248 | 9304 | 9361 |      |       |
| 08   | 9417 | 9473 | 9530 | 9586 | 9642 | 9699 | 9755 | 9811 | 9868 | 9924 |      |       |
| 09   | 9980 | 0037 | 0093 | 0149 | 0206 | 0262 | 0318 | 0375 | 0431 | 0487 |      |       |
| 10   | 887  | 0544 | 0600 | 0656 | 0713 | 0769 | 0825 | 0882 | 0938 | 0994 | 1051 |       |
| 7711 | 1107 | 1163 | 1220 | 1276 | 1332 | 1389 | 1445 | 1501 | 1558 | 1614 |      |       |
| 12   | 1670 | 1727 | 1783 | 1839 | 1895 | 1952 | 2008 | 2064 | 2121 | 2177 |      |       |
| 13   | 2233 | 2290 | 2346 | 2402 | 2459 | 2515 | 2571 | 2627 | 2684 | 2740 |      |       |
| 14   | 2796 | 2853 | 2909 | 2965 | 3022 | 3078 | 3134 | 3190 | 3247 | 3303 |      |       |
| 15   | 3359 | 3416 | 3472 | 3528 | 3584 | 3641 | 3697 | 3753 | 3810 | 3866 |      |       |
| 7716 | 3922 | 3978 | 4035 | 4091 | 4147 | 4204 | 4260 | 4316 | 4372 | 4429 |      |       |
| 17   | 4485 | 4541 | 4598 | 4654 | 4710 | 4766 | 4823 | 4879 | 4935 | 4991 |      |       |
| 18   | 5048 | 5104 | 5160 | 5217 | 5273 | 5329 | 5385 | 5442 | 5498 | 5554 |      |       |
| 19   | 5610 | 5667 | 5723 | 5779 | 5835 | 5892 | 5948 | 6004 | 6060 | 6117 |      |       |
| 20   | 6173 | 6229 | 6286 | 6342 | 6398 | 6454 | 6511 | 6567 | 6623 | 6679 |      |       |
| 7721 | 6736 | 6792 | 6848 | 6904 | 6961 | 7017 | 7073 | 7129 | 7185 | 7242 |      |       |
| 22   | 7298 | 7354 | 7410 | 7467 | 7523 | 7579 | 7635 | 7692 | 7748 | 7804 |      |       |
| 23   | 7860 | 7917 | 7973 | 8029 | 8085 | 8142 | 8198 | 8254 | 8310 | 8366 |      |       |
| 24   | 8423 | 8479 | 8535 | 8591 | 8648 | 8704 | 8760 | 8816 | 8872 | 8929 |      |       |
| 25   | 8985 | 9041 | 9097 | 9154 | 9210 | 9266 | 9322 | 9378 | 9435 | 9491 |      |       |
| 7726 | 9547 | 9603 | 9659 | 9716 | 9772 | 9828 | 9884 | 9941 | 9997 | 0053 |      |       |
| 27   | 888  | 0109 | 0165 | 0222 | 0278 | 0334 | 0390 | 0446 | 0503 | 0559 | 0615 |       |
| 28   | 0671 | 0727 | 0784 | 0840 | 0896 | 0952 | 1008 | 1064 | 1121 | 1177 |      |       |
| 29   | 1233 | 1289 | 1345 | 1402 | 1458 | 1514 | 1570 | 1626 | 1683 | 1739 |      |       |
| 30   | 1795 | 1851 | 1907 | 1963 | 2020 | 2076 | 2132 | 2188 | 2244 | 2301 |      |       |
| 7731 | 2357 | 2413 | 2469 | 2525 | 2581 | 2638 | 2694 | 2750 | 2806 | 2862 |      |       |
| 32   | 2918 | 2975 | 3031 | 3087 | 3143 | 3199 | 3255 | 3312 | 3368 | 3424 |      |       |
| 33   | 3480 | 3536 | 3592 | 3649 | 3705 | 3761 | 3817 | 3873 | 3929 | 3986 |      |       |
| 34   | 4042 | 4098 | 4154 | 4210 | 4266 | 4322 | 4379 | 4435 | 4491 | 4547 |      |       |
| 35   | 4603 | 4659 | 4715 | 4772 | 4828 | 4884 | 4940 | 4996 | 5052 | 5108 |      |       |
| 7736 | 5165 | 5221 | 5277 | 5333 | 5389 | 5445 | 5501 | 5558 | 5614 | 5670 |      |       |
| 37   | 5726 | 5782 | 5838 | 5894 | 5950 | 6007 | 6063 | 6119 | 6175 | 6231 |      |       |
| 38   | 6287 | 6343 | 6400 | 6456 | 6512 | 6568 | 6624 | 6680 | 6736 | 6792 |      |       |
| 39   | 6848 | 6905 | 6961 | 7017 | 7073 | 7129 | 7185 | 7241 | 7297 | 7353 |      |       |
| 40   | 7410 | 7466 | 7522 | 7578 | 7634 | 7690 | 7746 | 7802 | 7858 | 7915 | 56   |       |
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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
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| 7741 | 888  | 7971 | 8027 | 8083 | 8139 | 8195 | 8251 | 8307 | 8363 | 8419 | 8476 |      |
| 42   | 8532 | 8588 | 8644 | 8700 | 8756 | 8812 | 8868 | 8924 | 8980 | 9037 |      |      |
| 43   | 9093 | 9149 | 9205 | 9261 | 9317 | 9373 | 9429 | 9485 | 9541 | 9597 |      |      |
| 44   | 9653 | 9710 | 9766 | 9822 | 9878 | 9934 | 9990 | 0046 | 0102 | 0158 |      |      |
| 45   | 889  | 0214 | 0270 | 0326 | 0382 | 0439 | 0495 | 0551 | 0607 | 0663 | 0719 |      |
| 7746 | 0775 | 0831 | 0887 | 0943 | 0999 | 1055 | 1111 | 1167 | 1223 | 1279 |      |      |
| 47   | 1336 | 1392 | 1448 | 1504 | 1560 | 1616 | 1672 | 1728 | 1784 | 1840 |      |      |
| 48   | 1896 | 1952 | 2008 | 2064 | 2120 | 2176 | 2232 | 2288 | 2345 | 2401 |      |      |
| 49   | 2457 | 2513 | 2569 | 2625 | 2681 | 2737 | 2793 | 2849 | 2905 | 2961 |      |      |
| 50   | 3017 | 3073 | 3129 | 3185 | 3241 | 3297 | 3353 | 3409 | 3465 | 3521 |      |      |
| 7751 | 3577 | 3633 | 3689 | 3745 | 3801 | 3858 | 3914 | 3970 | 4026 | 4082 |      |      |
| 52   | 4138 | 4194 | 4250 | 4306 | 4362 | 4418 | 4474 | 4530 | 4586 | 4642 |      |      |
| 53   | 4698 | 4754 | 4810 | 4866 | 4922 | 4978 | 5034 | 5090 | 5146 | 5202 |      |      |
| 54   | 5258 | 5314 | 5370 | 5426 | 5482 | 5538 | 5594 | 5650 | 5706 | 5762 |      |      |
| 55   | 5818 | 5874 | 5930 | 5986 | 6042 | 6098 | 6154 | 6210 | 6266 | 6322 | 56   |      |
| 7756 | 6378 | 6434 | 6490 | 6546 | 6602 | 6658 | 6714 | 6770 | 6826 | 6882 |      |      |
| 57   | 6938 | 6994 | 7050 | 7106 | 7162 | 7218 | 7274 | 7330 | 7386 | 7442 |      |      |
| 58   | 7498 | 7554 | 7610 | 7666 | 7722 | 7778 | 7834 | 7890 | 7946 | 8002 |      |      |
| 59   | 8058 | 8113 | 8169 | 8225 | 8281 | 8337 | 8393 | 8449 | 8505 | 8561 |      |      |
| 60   | 8617 | 8673 | 8729 | 8785 | 8841 | 8897 | 8953 | 9009 | 9065 | 9121 |      |      |
| 7761 | 9177 | 9233 | 9289 | 9345 | 9401 | 9457 | 9513 | 9569 | 9625 | 9680 |      |      |
| 62   | 9736 | 9792 | 9848 | 9904 | 9960 | 0016 | 0072 | 0128 | 0184 | 0240 |      |      |
| 63   | 890  | 0296 | 0352 | 0408 | 0464 | 0520 | 0576 | 0632 | 0687 | 0743 |      |      |
| 64   | 0855 | 0911 | 0967 | 1023 | 1079 | 1135 | 1191 | 1247 | 1303 | 1359 |      |      |
| 65   | 1415 | 1471 | 1526 | 1582 | 1638 | 1694 | 1750 | 1806 | 1862 | 1918 |      |      |
| 7766 | 1974 | 2030 | 2086 | 2142 | 2198 | 2253 | 2309 | 2365 | 2421 | 2477 |      |      |
| 67   | 2533 | 2589 | 2645 | 2701 | 2757 | 2813 | 2869 | 2924 | 2980 | 3036 |      |      |
| 68   | 3092 | 3148 | 3204 | 3260 | 3316 | 3372 | 3428 | 3484 | 3539 | 3595 |      |      |
| 69   | 3651 | 3707 | 3763 | 3819 | 3875 | 3931 | 3987 | 4043 | 4098 | 4154 |      |      |
| 70   | 4210 | 4266 | 4322 | 4378 | 4434 | 4490 | 4546 | 4601 | 4657 | 4713 |      |      |
| 7771 | 4769 | 4825 | 4881 | 4937 | 4993 | 5049 | 5104 | 5160 | 5216 | 5272 |      |      |
| 72   | 5328 | 5384 | 5440 | 5496 | 5551 | 5607 | 5663 | 5719 | 5775 | 5831 |      |      |
| 73   | 5887 | 5943 | 5998 | 6054 | 6110 | 6166 | 6222 | 6278 | 6334 | 6389 |      |      |
| 74   | 6445 | 6501 | 6557 | 6613 | 6669 | 6725 | 6781 | 6836 | 6892 | 6948 |      |      |
| 75   | 7004 | 7060 | 7116 | 7172 | 7227 | 7283 | 7339 | 7395 | 7451 | 7507 |      |      |
| 7776 | 7563 | 7618 | 7674 | 7730 | 7786 | 7842 | 7898 | 7953 | 8009 | 8065 |      |      |
| 77   | 8121 | 8177 | 8233 | 8289 | 8344 | 8400 | 8456 | 8512 | 8568 | 8624 |      |      |
| 78   | 8679 | 8735 | 8791 | 8847 | 8903 | 8959 | 9014 | 9070 | 9126 | 9182 |      |      |
| 79   | 9238 | 9294 | 9349 | 9405 | 9461 | 9517 | 9573 | 9629 | 9684 | 9740 |      |      |
| 80   | 9796 | 9852 | 9908 | 9963 | 0019 | 0075 | 0131 | 0187 | 0243 | 0298 |      |      |
| 7781 | 891  | 0354 | 0410 | 0466 | 0522 | 0577 | 0633 | 0689 | 0745 | 0801 |      |      |
| 82   | 0912 | 0968 | 1024 | 1080 | 1135 | 1191 | 1247 | 1303 | 1359 | 1415 |      |      |
| 83   | 1470 | 1526 | 1582 | 1638 | 1694 | 1749 | 1805 | 1861 | 1917 | 1972 |      |      |
| 84   | 2028 | 2084 | 2140 | 2196 | 2251 | 2307 | 2363 | 2419 | 2475 | 2530 |      |      |
| 85   | 2586 | 2642 | 2698 | 2754 | 2809 | 2865 | 2921 | 2977 | 3032 | 3088 |      |      |
| 7786 | 3144 | 3200 | 3256 | 3311 | 3367 | 3423 | 3479 | 3534 | 3590 | 3646 |      |      |
| 87   | 3702 | 3758 | 3813 | 3869 | 3925 | 3981 | 4036 | 4092 | 4148 | 4204 |      |      |
| 88   | 4259 | 4315 | 4371 | 4427 | 4482 | 4538 | 4594 | 4650 | 4706 | 4761 |      |      |
| 89   | 4817 | 4873 | 4929 | 4984 | 5040 | 5096 | 5152 | 5207 | 5263 | 5319 |      |      |
| 90   | 5375 | 5430 | 5486 | 5542 | 5598 | 5653 | 5709 | 5765 | 5821 | 5876 |      |      |
| 7791 | 5932 | 5988 | 6044 | 6099 | 6155 | 6211 | 6266 | 6322 | 6378 | 6434 |      |      |
| 92   | 6489 | 6545 | 6601 | 6657 | 6712 | 6768 | 6824 | 6880 | 6935 | 6991 |      |      |
| 93   | 7047 | 7102 | 7158 | 7214 | 7270 | 7325 | 7381 | 7437 | 7493 | 7548 |      |      |
| 94   | 7604 | 7660 | 7715 | 7771 | 7827 | 7883 | 7938 | 7994 | 8050 | 8105 |      |      |
| 95   | 8161 | 8217 | 8273 | 8328 | 8384 | 8440 | 8495 | 8551 | 8607 | 8663 |      |      |
| 7796 | 8718 | 8774 | 8830 | 8885 | 8941 | 8997 | 9053 | 9108 | 9164 | 9220 |      |      |
| 97   | 9275 | 9331 | 9387 | 9442 | 9498 | 9554 | 9610 | 9665 | 9721 | 9777 |      |      |
| 98   | 9832 | 9888 | 9944 | 9999 | 0055 | 0111 | 0166 | 0222 | 0278 | 0334 |      |      |
| 99   | 892  | 0389 | 0445 | 0501 | 0556 | 0612 | 0668 | 0723 | 0779 | 0835 |      |      |
| 7800 | 0916 | 1002 | 1057 | 1113 | 1169 | 1224 | 1280 | 1336 | 1391 | 1447 |      |      |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |

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|------|------|------|------|------|------|------|------|------|------|------|----|
| 7801 | 1503 | 1558 | 1614 | 1670 | 1725 | 1781 | 1837 | 1892 | 1948 | 2004 | 56 |
| 02   | 2059 | 2115 | 2171 | 2226 | 2282 | 2338 | 2393 | 2449 | 2505 | 2560 |    |
| 03   | 2616 | 2672 | 2727 | 2783 | 2839 | 2894 | 2950 | 3006 | 3061 | 3117 |    |
| 04   | 3173 | 3228 | 3284 | 3340 | 3395 | 3451 | 3506 | 3562 | 3618 | 3673 |    |
| 05   | 3729 | 3785 | 3840 | 3896 | 3952 | 4007 | 4063 | 4119 | 4174 | 4230 |    |
| 06   | 4285 | 4341 | 4397 | 4452 | 4508 | 4564 | 4619 | 4675 | 4731 | 4786 |    |
| 07   | 4842 | 4897 | 4953 | 5009 | 5064 | 5120 | 5176 | 5231 | 5287 | 5342 |    |
| 08   | 5398 | 5454 | 5509 | 5565 | 5621 | 5676 | 5732 | 5787 | 5843 | 5899 |    |
| 09   | 5954 | 6010 | 6065 | 6121 | 6177 | 6232 | 6288 | 6344 | 6399 | 6455 |    |
| 10   | 6510 | 6566 | 6622 | 6677 | 6733 | 6788 | 6844 | 6900 | 6955 | 7011 |    |
| 7811 | 7066 | 7122 | 7178 | 7233 | 7289 | 7344 | 7400 | 7456 | 7511 | 7567 |    |
| 12   | 7622 | 7678 | 7734 | 7789 | 7845 | 7900 | 7956 | 8011 | 8067 | 8123 |    |
| 13   | 8178 | 8234 | 8289 | 8345 | 8401 | 8456 | 8512 | 8567 | 8623 | 8678 |    |
| 14   | 8734 | 8790 | 8845 | 8901 | 8956 | 9012 | 9068 | 9123 | 9179 | 9234 |    |
| 15   | 9290 | 9345 | 9401 | 9457 | 9512 | 9568 | 9623 | 9679 | 9734 | 9790 |    |
| 7816 | 9846 | 9901 | 9957 | 0012 | 0068 | 0123 | 0179 | 0234 | 0290 | 0346 |    |
| 17   | 0401 | 0457 | 0512 | 0568 | 0623 | 0679 | 0734 | 0790 | 0846 | 0901 |    |
| 18   | 0957 | 1012 | 1068 | 1123 | 1179 | 1234 | 1290 | 1345 | 1401 | 1457 |    |
| 19   | 1512 | 1568 | 1623 | 1679 | 1734 | 1790 | 1845 | 1901 | 1956 | 2012 |    |
| 20   | 2068 | 2123 | 2179 | 2234 | 2290 | 2345 | 2401 | 2456 | 2512 | 2567 |    |
| 7821 | 2623 | 2678 | 2734 | 2789 | 2845 | 2900 | 2956 | 3012 | 3067 | 3123 |    |
| 22   | 3178 | 3234 | 3289 | 3345 | 3400 | 3456 | 3511 | 3567 | 3622 | 3678 |    |
| 23   | 3734 | 3789 | 3845 | 3900 | 3955 | 4011 | 4066 | 4122 | 4177 | 4233 |    |
| 24   | 4288 | 4344 | 4399 | 4455 | 4510 | 4566 | 4621 | 4677 | 4732 | 4788 |    |
| 25   | 4843 | 4899 | 4954 | 5010 | 5065 | 5121 | 5176 | 5232 | 5287 | 5343 |    |
| 7826 | 5398 | 5454 | 5509 | 5565 | 5620 | 5676 | 5731 | 5787 | 5842 | 5898 |    |
| 27   | 5953 | 6009 | 6064 | 6120 | 6175 | 6231 | 6286 | 6342 | 6397 | 6453 |    |
| 28   | 6508 | 6564 | 6619 | 6675 | 6730 | 6786 | 6841 | 6897 | 6952 | 7007 |    |
| 29   | 7063 | 7118 | 7174 | 7229 | 7285 | 7340 | 7396 | 7451 | 7507 | 7562 |    |
| 30   | 7618 | 7673 | 7729 | 7784 | 7839 | 7895 | 7950 | 8006 | 8061 | 8117 |    |
| 7831 | 8172 | 8228 | 8283 | 8339 | 8394 | 8450 | 8505 | 8560 | 8616 | 8671 |    |
| 32   | 8727 | 8782 | 8838 | 8893 | 8949 | 9004 | 9059 | 9115 | 9170 | 9226 |    |
| 33   | 9281 | 9337 | 9392 | 9448 | 9503 | 9558 | 9614 | 9669 | 9725 | 9780 |    |
| 34   | 9836 | 9891 | 9947 | 0002 | 0057 | 0113 | 0168 | 0224 | 0279 | 0335 |    |
| 35   | 0390 | 0445 | 0501 | 0556 | 0612 | 0667 | 0723 | 0778 | 0833 | 0889 |    |
| 7836 | 0944 | 1000 | 1055 | 1111 | 1166 | 1221 | 1277 | 1332 | 1388 | 1443 |    |
| 37   | 1498 | 1554 | 1609 | 1665 | 1720 | 1776 | 1831 | 1886 | 1942 | 1997 |    |
| 38   | 2053 | 2108 | 2163 | 2219 | 2274 | 2330 | 2385 | 2440 | 2496 | 2551 |    |
| 39   | 2607 | 2662 | 2717 | 2773 | 2828 | 2884 | 2939 | 2994 | 3050 | 3105 |    |
| 40   | 3161 | 3216 | 3271 | 3327 | 3382 | 3438 | 3493 | 3548 | 3604 | 3659 |    |
| 7841 | 3715 | 3770 | 3825 | 3881 | 3936 | 3991 | 4047 | 4102 | 4158 | 4213 |    |
| 42   | 4268 | 4324 | 4379 | 4435 | 4490 | 4545 | 4601 | 4656 | 4711 | 4767 |    |
| 43   | 4822 | 4878 | 4933 | 4988 | 5044 | 5099 | 5154 | 5210 | 5265 | 5320 |    |
| 44   | 5376 | 5431 | 5487 | 5542 | 5597 | 5653 | 5708 | 5763 | 5819 | 5874 |    |
| 45   | 5929 | 5985 | 6040 | 6096 | 6151 | 6206 | 6262 | 6317 | 6372 | 6428 |    |
| 7846 | 6483 | 6538 | 6594 | 6649 | 6704 | 6760 | 6815 | 6870 | 6926 | 6981 |    |
| 47   | 7037 | 7092 | 7147 | 7203 | 7258 | 7313 | 7369 | 7424 | 7479 | 7535 |    |
| 48   | 7590 | 7645 | 7701 | 7756 | 7811 | 7867 | 7922 | 7977 | 8033 | 8088 |    |
| 49   | 8143 | 8199 | 8254 | 8309 | 8365 | 8420 | 8475 | 8531 | 8586 | 8641 |    |
| 50   | 8697 | 8752 | 8807 | 8863 | 8918 | 8973 | 9028 | 9084 | 9139 | 9194 |    |
| 7851 | 9250 | 9305 | 9360 | 9416 | 9471 | 9526 | 9582 | 9637 | 9692 | 9748 |    |
| 52   | 9803 | 9858 | 9914 | 9969 | 0024 | 0079 | 0135 | 0190 | 0245 | 0301 |    |
| 53   | 0356 | 0411 | 0467 | 0522 | 0577 | 0632 | 0688 | 0743 | 0798 | 0854 |    |
| 54   | 0909 | 0964 | 1020 | 1075 | 1130 | 1185 | 1241 | 1296 | 1351 | 1407 |    |
| 55   | 1462 | 1517 | 1572 | 1628 | 1683 | 1738 | 1794 | 1849 | 1904 | 1959 |    |
| 7856 | 2015 | 2070 | 2125 | 2181 | 2236 | 2291 | 2346 | 2402 | 2457 | 2512 |    |
| 57   | 2568 | 2623 | 2678 | 2733 | 2789 | 2844 | 2899 | 2954 | 3010 | 3065 |    |
| 58   | 3120 | 3176 | 3231 | 3286 | 3341 | 3397 | 3452 | 3507 | 3562 | 3618 |    |
| 59   | 3673 | 3728 | 3783 | 3839 | 3894 | 3949 | 4004 | 4060 | 4115 | 4170 |    |
| 60   | 4225 | 4281 | 4336 | 4391 | 4446 | 4502 | 4557 | 4612 | 4667 | 4723 |    |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
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| 7861 | 895 | 4778 | 4833 | 4888 | 4944 | 4999 | 5054 | 5109 | 5165 | 5220 | 5275 |       |
| 62   |     | 5330 | 5386 | 5441 | 5496 | 5551 | 5607 | 5662 | 5717 | 5772 | 5828 |       |
| 63   |     | 5883 | 5938 | 5993 | 6048 | 6104 | 6159 | 6214 | 6269 | 6325 | 6380 |       |
| 64   |     | 6435 | 6490 | 6545 | 6601 | 6656 | 6711 | 6766 | 6822 | 6877 | 6932 |       |
| 65   |     | 6987 | 7042 | 7098 | 7153 | 7208 | 7263 | 7319 | 7374 | 7429 | 7484 |       |
| 7866 |     | 7539 | 7595 | 7650 | 7705 | 7760 | 7815 | 7871 | 7926 | 7981 | 8036 |       |
| 67   |     | 8092 | 8147 | 8202 | 8257 | 8312 | 8368 | 8423 | 8478 | 8533 | 8588 |       |
| 68   |     | 8644 | 8699 | 8754 | 8809 | 8864 | 8919 | 8975 | 9030 | 9085 | 9140 |       |
| 69   |     | 9195 | 9251 | 9306 | 9361 | 9416 | 9471 | 9527 | 9582 | 9637 | 9692 |       |
| 70   |     | 9748 | 9803 | 9858 | 9913 | 9968 | 0023 | 0078 | 0134 | 0189 | 0244 |       |
| 7871 | 896 | 0299 | 0354 | 0409 | 0465 | 0520 | 0575 | 0630 | 0685 | 0741 | 0796 |       |
| 72   |     | 0851 | 0906 | 0961 | 1016 | 1072 | 1127 | 1182 | 1237 | 1292 | 1347 |       |
| 73   |     | 1403 | 1458 | 1513 | 1568 | 1623 | 1678 | 1733 | 1789 | 1844 | 1899 |       |
| 74   |     | 1954 | 2009 | 2064 | 2120 | 2175 | 2230 | 2285 | 2340 | 2395 | 2450 |       |
| 75   |     | 2506 | 2561 | 2616 | 2671 | 2726 | 2781 | 2837 | 2892 | 2947 | 3002 |       |
| 7876 |     | 3057 | 3112 | 3167 | 3222 | 3278 | 3333 | 3388 | 3443 | 3498 | 3553 | 55    |
| 77   |     | 3608 | 3664 | 3719 | 3774 | 3829 | 3884 | 3939 | 3994 | 4050 | 4105 | 1     |
| 78   |     | 4160 | 4215 | 4270 | 4325 | 4380 | 4435 | 4491 | 4546 | 4601 | 4656 | 2     |
| 79   |     | 4711 | 4766 | 4821 | 4876 | 4931 | 4987 | 5042 | 5097 | 5152 | 5207 | 3     |
| 80   |     | 5262 | 5317 | 5372 | 5428 | 5483 | 5538 | 5593 | 5648 | 5703 | 5758 | 4     |
| 7881 |     | 5813 | 5868 | 5923 | 5979 | 6034 | 6089 | 6144 | 6199 | 6254 | 6309 | 5     |
| 82   |     | 6364 | 6419 | 6475 | 6530 | 6585 | 6640 | 6695 | 6750 | 6805 | 6860 | 6     |
| 83   |     | 6915 | 6970 | 7025 | 7081 | 7136 | 7191 | 7246 | 7301 | 7356 | 7411 | 7     |
| 84   |     | 7466 | 7521 | 7576 | 7631 | 7686 | 7742 | 7797 | 7852 | 7907 | 7962 | 8     |
| 85   |     | 8017 | 8072 | 8127 | 8182 | 8237 | 8292 | 8347 | 8403 | 8458 | 8513 | 9     |
| 7886 |     | 8568 | 8623 | 8678 | 8733 | 8788 | 8843 | 8898 | 8953 | 9008 | 9063 |       |
| 87   |     | 9118 | 9173 | 9229 | 9284 | 9339 | 9394 | 9449 | 9504 | 9559 | 9614 |       |
| 88   |     | 9669 | 9724 | 9779 | 9834 | 9889 | 9944 | 9999 | 0054 | 0109 | 0165 |       |
| 89   | 897 | 0220 | 0275 | 0330 | 0385 | 0440 | 0495 | 0550 | 0605 | 0660 | 0715 |       |
| 90   |     | 0770 | 0825 | 0880 | 0935 | 0990 | 1045 | 1100 | 1155 | 1210 | 1265 |       |
| 7891 |     | 1320 | 1375 | 1431 | 1486 | 1541 | 1596 | 1651 | 1706 | 1761 | 1816 |       |
| 92   |     | 1871 | 1926 | 1981 | 2036 | 2091 | 2146 | 2201 | 2256 | 2311 | 2366 |       |
| 93   |     | 2421 | 2476 | 2531 | 2586 | 2641 | 2696 | 2751 | 2806 | 2861 | 2916 |       |
| 94   |     | 2971 | 3026 | 3081 | 3136 | 3191 | 3246 | 3301 | 3356 | 3411 | 3466 |       |
| 95   |     | 3521 | 3576 | 3631 | 3686 | 3741 | 3796 | 3851 | 3906 | 3961 | 4016 |       |
| 7896 |     | 4071 | 4126 | 4181 | 4236 | 4291 | 4346 | 4401 | 4456 | 4511 | 4566 | 55    |
| 97   |     | 4621 | 4676 | 4731 | 4786 | 4841 | 4896 | 4951 | 5006 | 5061 | 5116 |       |
| 98   |     | 5171 | 5226 | 5281 | 5336 | 5391 | 5446 | 5501 | 5556 | 5611 | 5666 |       |
| 99   |     | 5721 | 5776 | 5831 | 5886 | 5941 | 5996 | 6051 | 6106 | 6161 | 6216 |       |
| 7900 |     | 6271 | 6326 | 6381 | 6436 | 6491 | 6546 | 6601 | 6656 | 6711 | 6766 |       |
| 7901 |     | 6821 | 6876 | 6931 | 6986 | 7040 | 7095 | 7150 | 7205 | 7260 | 7315 |       |
| 02   |     | 7370 | 7425 | 7480 | 7535 | 7590 | 7645 | 7700 | 7755 | 7810 | 7865 |       |
| 03   |     | 7920 | 7975 | 8030 | 8085 | 8140 | 8195 | 8250 | 8304 | 8359 | 8414 |       |
| 04   |     | 8469 | 8524 | 8579 | 8634 | 8689 | 8744 | 8799 | 8854 | 8909 | 8964 |       |
| 05   |     | 9019 | 9074 | 9129 | 9184 | 9238 | 9293 | 9348 | 9403 | 9458 | 9513 |       |
| 7906 |     | 9568 | 9623 | 9678 | 9733 | 9788 | 9843 | 9898 | 9953 | 0008 | 0063 |       |
| 07   | 898 | 0117 | 0172 | 0227 | 0282 | 0337 | 0392 | 0447 | 0502 | 0557 | 0612 |       |
| 08   |     | 0667 | 0722 | 0776 | 0831 | 0886 | 0941 | 0996 | 1051 | 1106 | 1161 |       |
| 09   |     | 1216 | 1271 | 1326 | 1380 | 1435 | 1490 | 1545 | 1600 | 1655 | 1710 |       |
| 10   |     | 1765 | 1820 | 1875 | 1930 | 1984 | 2039 | 2094 | 2149 | 2204 | 2259 |       |
| 7911 |     | 2314 | 2369 | 2424 | 2479 | 2533 | 2588 | 2643 | 2698 | 2753 | 2808 |       |
| 12   |     | 2863 | 2918 | 2973 | 3027 | 3082 | 3137 | 3192 | 3247 | 3302 | 3357 |       |
| 13   |     | 3412 | 3467 | 3521 | 3576 | 3631 | 3686 | 3741 | 3796 | 3851 | 3906 |       |
| 14   |     | 3960 | 4015 | 4070 | 4125 | 4180 | 4235 | 4290 | 4345 | 4399 | 4454 |       |
| 15   |     | 4509 | 4564 | 4619 | 4674 | 4729 | 4784 | 4838 | 4893 | 4948 | 5003 |       |
| 7916 |     | 5058 | 5113 | 5168 | 5222 | 5277 | 5332 | 5387 | 5442 | 5497 | 5552 |       |
| 17   |     | 5606 | 5661 | 5716 | 5771 | 5826 | 5881 | 5936 | 5990 | 6045 | 6100 |       |
| 18   |     | 6155 | 6210 | 6265 | 6320 | 6374 | 6429 | 6484 | 6539 | 6594 | 6649 |       |
| 19   |     | 6703 | 6758 | 6813 | 6868 | 6923 | 6978 | 7032 | 7087 | 7142 | 7197 |       |
| 20   |     | 7252 | 7307 | 7361 | 7416 | 7471 | 7526 | 7581 | 7636 | 7690 | 7745 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 7921 | 898.7800 | 7855 | 7910 | 7965 | 8019 | 8074 | 8129 | 8184 | 8239 | 8294 | 55 |       |
| 22   | 8348     | 8403 | 8458 | 8513 | 8568 | 8622 | 8677 | 8732 | 8787 | 8842 |    |       |
| 23   | 8897     | 8951 | 9006 | 9061 | 9116 | 9171 | 9225 | 9280 | 9335 | 9390 |    |       |
| 24   | 9445     | 9499 | 9554 | 9609 | 9664 | 9719 | 9774 | 9828 | 9883 | 9938 |    |       |
| 25   | 9993     | 0048 | 0102 | 0157 | 0212 | 0267 | 0321 | 0376 | 0431 | 0486 |    |       |
| 7926 | 899.0541 | 0595 | 0650 | 0705 | 0760 | 0815 | 0869 | 0924 | 0979 | 1034 |    |       |
| 27   | 1089     | 1143 | 1198 | 1253 | 1308 | 1363 | 1417 | 1472 | 1527 | 1582 |    |       |
| 28   | 1636     | 1691 | 1746 | 1801 | 1856 | 1910 | 1965 | 2020 | 2075 | 2129 |    |       |
| 29   | 2184     | 2239 | 2294 | 2348 | 2403 | 2458 | 2513 | 2568 | 2622 | 2677 |    |       |
| 30   | 2732     | 2787 | 2841 | 2896 | 2951 | 3006 | 3060 | 3115 | 3170 | 3225 |    |       |
| 7931 | 3279     | 3334 | 3389 | 3444 | 3499 | 3553 | 3608 | 3663 | 3718 | 3772 |    |       |
| 32   | 3827     | 3882 | 3937 | 3991 | 4046 | 4101 | 4156 | 4210 | 4265 | 4320 |    |       |
| 33   | 4375     | 4429 | 4484 | 4539 | 4594 | 4648 | 4703 | 4758 | 4812 | 4867 |    |       |
| 34   | 4922     | 4977 | 5031 | 5086 | 5141 | 5196 | 5250 | 5305 | 5360 | 5415 |    |       |
| 35   | 5469     | 5524 | 5579 | 5634 | 5688 | 5743 | 5798 | 5852 | 5907 | 5962 |    |       |
| 7936 | 6017     | 6071 | 6126 | 6181 | 6235 | 6290 | 6345 | 6400 | 6454 | 6509 | 55 |       |
| 37   | 6564     | 6619 | 6673 | 6728 | 6783 | 6837 | 6892 | 6947 | 7002 | 7056 | 1  | 6     |
| 38   | 7111     | 7166 | 7220 | 7275 | 7330 | 7384 | 7439 | 7494 | 7549 | 7603 | 2  | 11    |
| 39   | 7658     | 7713 | 7767 | 7822 | 7877 | 7932 | 7986 | 8041 | 8096 | 8150 | 3  | 17    |
| 40   | 8205     | 8260 | 8314 | 8369 | 8424 | 8479 | 8533 | 8588 | 8643 | 8697 | 4  | 22    |
| 7941 | 8752     | 8807 | 8861 | 8916 | 8971 | 9025 | 9080 | 9135 | 9189 | 9244 | 5  | 28    |
| 42   | 9299     | 9354 | 9408 | 9463 | 9518 | 9572 | 9627 | 9682 | 9736 | 9791 | 6  | 33    |
| 43   | 9846     | 9900 | 9955 | 0010 | 0064 | 0119 | 0174 | 0228 | 0283 | 0338 | 7  | 39    |
| 44   | 900.0392 | 0447 | 0502 | 0556 | 0611 | 0666 | 0720 | 0775 | 0830 | 0884 | 8  | 44    |
| 45   | 0939     | 0994 | 1048 | 1103 | 1158 | 1212 | 1267 | 1322 | 1376 | 1431 | 9  | 50    |
| 7946 | 1486     | 1540 | 1595 | 1650 | 1704 | 1759 | 1814 | 1868 | 1923 | 1977 |    |       |
| 47   | 2032     | 2087 | 2141 | 2196 | 2251 | 2305 | 2360 | 2415 | 2469 | 2524 |    |       |
| 48   | 2579     | 2633 | 2688 | 2743 | 2797 | 2852 | 2906 | 2961 | 3016 | 3070 |    |       |
| 49   | 3125     | 3180 | 3234 | 3289 | 3344 | 3398 | 3453 | 3507 | 3562 | 3617 |    |       |
| 50   | 3671     | 3726 | 3781 | 3835 | 3890 | 3944 | 3999 | 4054 | 4108 | 4163 |    |       |
| 7951 | 4218     | 4272 | 4327 | 4381 | 4436 | 4491 | 4545 | 4600 | 4654 | 4709 |    |       |
| 52   | 4764     | 4818 | 4873 | 4928 | 4982 | 5037 | 5091 | 5146 | 5201 | 5255 |    |       |
| 53   | 5310     | 5364 | 5419 | 5474 | 5528 | 5583 | 5637 | 5692 | 5747 | 5801 |    |       |
| 54   | 5856     | 5910 | 5965 | 6020 | 6074 | 6129 | 6183 | 6238 | 6293 | 6347 |    |       |
| 55   | 6402     | 6456 | 6511 | 6566 | 6620 | 6675 | 6729 | 6784 | 6839 | 6893 |    |       |
| 7956 | 6948     | 7002 | 7057 | 7112 | 7166 | 7221 | 7275 | 7330 | 7384 | 7439 |    |       |
| 57   | 7494     | 7548 | 7603 | 7657 | 7712 | 7766 | 7821 | 7876 | 7930 | 7985 |    |       |
| 58   | 8039     | 8094 | 8148 | 8203 | 8258 | 8312 | 8367 | 8421 | 8476 | 8530 |    |       |
| 59   | 8585     | 8640 | 8694 | 8749 | 8803 | 8858 | 8912 | 8967 | 9022 | 9076 |    |       |
| 60   | 9131     | 9185 | 9240 | 9294 | 9349 | 9403 | 9458 | 9513 | 9567 | 9622 | 54 |       |
| 7961 | 9676     | 9731 | 9785 | 9840 | 9894 | 9949 | 0004 | 0058 | 0113 | 0167 | 1  | 5     |
| 62   | 901.0222 | 0276 | 0331 | 0385 | 0440 | 0494 | 0549 | 0604 | 0658 | 0713 | 2  | 11    |
| 63   | 0767     | 0822 | 0876 | 0931 | 0985 | 1040 | 1094 | 1149 | 1203 | 1258 | 3  | 16    |
| 64   | 1313     | 1367 | 1422 | 1476 | 1531 | 1585 | 1640 | 1694 | 1749 | 1803 | 4  | 22    |
| 65   | 1858     | 1912 | 1967 | 2021 | 2076 | 2130 | 2185 | 2239 | 2294 | 2349 | 5  | 27    |
| 7966 | 2403     | 2458 | 2512 | 2567 | 2621 | 2676 | 2730 | 2785 | 2839 | 2894 | 6  | 32    |
| 67   | 2948     | 3003 | 3057 | 3112 | 3166 | 3221 | 3275 | 3330 | 3384 | 3439 | 7  | 38    |
| 68   | 3493     | 3548 | 3602 | 3657 | 3711 | 3766 | 3820 | 3875 | 3929 | 3984 | 8  | 43    |
| 69   | 4038     | 4093 | 4147 | 4202 | 4256 | 4311 | 4365 | 4420 | 4474 | 4529 | 9  | 49    |
| 70   | 4583     | 4638 | 4692 | 4747 | 4801 | 4856 | 4910 | 4965 | 5019 | 5074 |    |       |
| 7971 | 5128     | 5183 | 5237 | 5292 | 5346 | 5401 | 5455 | 5509 | 5564 | 5618 |    |       |
| 72   | 5673     | 5727 | 5782 | 5836 | 5891 | 5945 | 6000 | 6054 | 6109 | 6163 |    |       |
| 73   | 6218     | 6272 | 6327 | 6381 | 6436 | 6490 | 6544 | 6599 | 6653 | 6708 |    |       |
| 74   | 6762     | 6817 | 6871 | 6926 | 6980 | 7035 | 7089 | 7144 | 7198 | 7252 |    |       |
| 75   | 7307     | 7361 | 7416 | 7470 | 7525 | 7579 | 7634 | 7688 | 7743 | 7797 |    |       |
| 7976 | 7851     | 7906 | 7960 | 8015 | 8069 | 8124 | 8178 | 8233 | 8287 | 8341 |    |       |
| 77   | 8396     | 8450 | 8505 | 8559 | 8614 | 8668 | 8723 | 8777 | 8831 | 8886 |    |       |
| 78   | 8949     | 8995 | 9049 | 9104 | 9158 | 9212 | 9267 | 9321 | 9376 | 9430 |    |       |
| 79   | 9485     | 9539 | 9594 | 9648 | 9702 | 9757 | 9811 | 9866 | 9920 | 9974 |    |       |
| 80   | 902.0029 | 0083 | 0138 | 0192 | 0247 | 0301 | 0355 | 0410 | 0464 | 0519 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 7981 | 602.0573 | 0628 | 7681 | 0736 | 0791 | 0845 | 0900 | 0954 | 1008 | 1063 | 55 |       |
| 82   | 1117     | 1172 | 1226 | 1280 | 1335 | 1389 | 1443 | 1498 | 1552 | 1607 |    |       |
| 83   | 1661     | 1716 | 1770 | 1824 | 1879 | 1933 | 1988 | 2042 | 2096 | 2151 |    |       |
| 84   | 2205     | 2260 | 2314 | 2368 | 2423 | 2477 | 2532 | 2586 | 2640 | 2695 |    |       |
| 85   | 2749     | 2804 | 2858 | 2912 | 2967 | 3021 | 3076 | 3130 | 3184 | 3239 |    |       |
| 7986 | 3293     | 3347 | 3402 | 3456 | 3511 | 3565 | 3619 | 3674 | 3728 | 3782 |    |       |
| 87   | 3837     | 3891 | 3946 | 4000 | 4054 | 4109 | 4163 | 4217 | 4272 | 4326 |    |       |
| 88   | 4381     | 4435 | 4489 | 4544 | 4598 | 4652 | 4707 | 4761 | 4815 | 4870 |    |       |
| 89   | 4924     | 4979 | 5033 | 5087 | 5142 | 5196 | 5250 | 5305 | 5359 | 5413 |    |       |
| 90   | 5468     | 5522 | 5577 | 5631 | 5685 | 5740 | 5794 | 5848 | 5903 | 5957 |    |       |
| 7991 | 6011     | 6066 | 6120 | 6174 | 6229 | 6283 | 6337 | 6392 | 6446 | 6500 |    |       |
| 92   | 6555     | 6609 | 6663 | 6718 | 6772 | 6826 | 6881 | 6935 | 6989 | 7044 |    |       |
| 93   | 7098     | 7152 | 7207 | 7261 | 7315 | 7370 | 7424 | 7478 | 7533 | 7587 |    |       |
| 94   | 7641     | 7696 | 7750 | 7804 | 7859 | 7913 | 7967 | 8022 | 8076 | 8130 |    |       |
| 95   | 8185     | 8239 | 8293 | 8348 | 8402 | 8456 | 8511 | 8565 | 8619 | 8674 |    |       |
| 7996 | 8728     | 8782 | 8836 | 8891 | 8945 | 8999 | 9054 | 9108 | 9162 | 9217 |    |       |
| 97   | 9271     | 9325 | 9380 | 9434 | 9488 | 9542 | 9597 | 9651 | 9705 | 9760 |    |       |
| 98   | 9814     | 9868 | 9923 | 9977 | 0031 | 0085 | 0140 | 0194 | 0248 | 0303 |    |       |
| 99   | 0357     | 0411 | 0466 | 0520 | 0574 | 0628 | 0683 | 0737 | 0791 | 0846 |    |       |
| 8000 | 0900     | 0954 | 1008 | 1063 | 1117 | 1171 | 1226 | 1280 | 1334 | 1388 |    |       |
| 8001 | 1443     | 1497 | 1551 | 1606 | 1660 | 1714 | 1768 | 1823 | 1877 | 1931 |    |       |
| 02   | 1985     | 2040 | 2094 | 2148 | 2203 | 2257 | 2311 | 2365 | 2420 | 2474 |    |       |
| 03   | 2528     | 2582 | 2637 | 2691 | 2745 | 2799 | 2854 | 2908 | 2962 | 3017 |    |       |
| 04   | 3071     | 3125 | 3179 | 3234 | 3288 | 3342 | 3396 | 3451 | 3505 | 3559 |    |       |
| 05   | 3613     | 3668 | 3722 | 3776 | 3830 | 3885 | 3939 | 3993 | 4047 | 4102 |    |       |
| 8006 | 4156     | 4210 | 4264 | 4319 | 4373 | 4427 | 4481 | 4536 | 4590 | 4644 |    |       |
| 07   | 4698     | 4753 | 4807 | 4861 | 4915 | 4969 | 5024 | 5078 | 5132 | 5186 |    |       |
| 08   | 5241     | 5295 | 5349 | 5403 | 5458 | 5512 | 5566 | 5620 | 5674 | 5729 |    |       |
| 09   | 5783     | 5837 | 5891 | 5946 | 6000 | 6054 | 6108 | 6163 | 6217 | 6271 |    |       |
| 10   | 6325     | 6379 | 6433 | 6488 | 6542 | 6596 | 6650 | 6705 | 6759 | 6813 |    |       |
| 8011 | 6867     | 6922 | 6976 | 7030 | 7084 | 7138 | 7193 | 7247 | 7301 | 7355 |    |       |
| 12   | 7409     | 7464 | 7518 | 7572 | 7626 | 7680 | 7735 | 7789 | 7843 | 7897 |    |       |
| 13   | 7951     | 8006 | 8060 | 8114 | 8168 | 8222 | 8277 | 8331 | 8385 | 8439 |    |       |
| 14   | 8493     | 8548 | 8602 | 8656 | 8710 | 8764 | 8819 | 8873 | 8927 | 8981 |    |       |
| 15   | 9035     | 9089 | 9144 | 9198 | 9252 | 9306 | 9360 | 9415 | 9469 | 9523 |    |       |
| 8016 | 9577     | 9631 | 9685 | 9740 | 9794 | 9848 | 9902 | 9956 | 0010 | 0065 |    |       |
| 17   | 0119     | 0173 | 0227 | 0281 | 0336 | 0390 | 0444 | 0498 | 0552 | 0606 |    |       |
| 18   | 0661     | 0715 | 0769 | 0823 | 0877 | 0931 | 0985 | 1040 | 1094 | 1148 |    |       |
| 19   | 1202     | 1256 | 1310 | 1365 | 1419 | 1473 | 1527 | 1581 | 1635 | 1690 |    |       |
| 20   | 1744     | 1798 | 1852 | 1906 | 1960 | 2014 | 2069 | 2123 | 2177 | 2231 |    |       |
| 8021 | 2285     | 2339 | 2393 | 2448 | 2502 | 2556 | 2610 | 2664 | 2718 | 2772 |    |       |
| 22   | 2827     | 2881 | 2935 | 2989 | 3043 | 3097 | 3151 | 3206 | 3260 | 3314 |    |       |
| 23   | 3368     | 3422 | 3476 | 3530 | 3584 | 3639 | 3693 | 3747 | 3801 | 3855 |    |       |
| 24   | 3909     | 3963 | 4017 | 4072 | 4126 | 4180 | 4234 | 4288 | 4342 | 4396 |    |       |
| 25   | 4450     | 4505 | 4559 | 4613 | 4667 | 4721 | 4775 | 4829 | 4883 | 4937 |    |       |
| 8026 | 4992     | 5046 | 5100 | 5154 | 5208 | 5262 | 5316 | 5370 | 5424 | 5479 |    |       |
| 27   | 5533     | 5587 | 5641 | 5695 | 5749 | 5803 | 5857 | 5911 | 5965 | 6020 |    |       |
| 28   | 6074     | 6128 | 6182 | 6236 | 6290 | 6344 | 6398 | 6452 | 6506 | 6560 |    |       |
| 29   | 6615     | 6669 | 6723 | 6777 | 6831 | 6885 | 6939 | 6993 | 7047 | 7101 |    |       |
| 30   | 7155     | 7210 | 7264 | 7318 | 7372 | 7426 | 7480 | 7534 | 7588 | 7642 |    |       |
| 8031 | 7696     | 7750 | 7804 | 7858 | 7913 | 7967 | 8021 | 8075 | 8129 | 8183 |    |       |
| 32   | 8237     | 8291 | 8345 | 8399 | 8453 | 8507 | 8561 | 8615 | 8670 | 8724 |    |       |
| 33   | 8778     | 8832 | 8886 | 8940 | 8994 | 9048 | 9102 | 9156 | 9210 | 9264 |    |       |
| 34   | 9318     | 9372 | 9426 | 9480 | 9534 | 9589 | 9643 | 9697 | 9751 | 9805 |    |       |
| 35   | 9859     | 9913 | 9967 | 0021 | 0075 | 0129 | 0183 | 0237 | 0291 | 0345 |    |       |
| 8036 | 0399     | 0453 | 0507 | 0561 | 0615 | 0669 | 0724 | 0778 | 0832 | 0886 |    |       |
| 37   | 0940     | 0994 | 1048 | 1102 | 1156 | 1210 | 1264 | 1318 | 1372 | 1426 |    |       |
| 38   | 1480     | 1534 | 1588 | 1642 | 1696 | 1750 | 1804 | 1858 | 1912 | 1966 |    |       |
| 39   | 2020     | 2074 | 2128 | 2182 | 2236 | 2290 | 2344 | 2398 | 2452 | 2506 |    |       |
| 40   | 2560     | 2614 | 2669 | 2723 | 2777 | 2831 | 2885 | 2939 | 2993 | 3047 |    |       |

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|------|----------|------|------|------|-------|-------|-------|-------|-------|-------|----|-------|
| 8041 | 905.3101 | 3155 | 3209 | 3263 | 3317  | 3371  | 3425  | 3479  | 3533  | 3587  |    |       |
| 42   | 3641     | 3695 | 3749 | 3803 | 3857  | 3911  | 3965  | 4019  | 4073  | 4127  | 54 |       |
| 43   | 4181     | 4235 | 4289 | 4343 | 4397  | 4451  | 4505  | 4559  | 4613  | 4667  |    |       |
| 44   | 4721     | 4775 | 4829 | 4883 | 4937  | 4991  | 5045  | 5099  | 5153  | 5207  |    |       |
| 45   | 5260     | 5314 | 5368 | 5422 | 5476  | 5530  | 5584  | 5638  | 5692  | 5746  |    |       |
| 8046 | 5800     | 5854 | 5908 | 5962 | 6016  | 6070  | 6124  | 6178  | 6232  | 6286  |    |       |
| 47   | 6348     | 6394 | 6448 | 6502 | 6556  | 6610  | 6664  | 6718  | 6772  | 6826  |    |       |
| 48   | 6886     | 6934 | 6988 | 7042 | 7096  | 7149  | 7203  | 7257  | 7311  | 7365  |    |       |
| 49   | 7419     | 7473 | 7527 | 7581 | 7635  | 7689  | 7743  | 7797  | 7851  | 7905  |    |       |
| 50   | 7959     | 8013 | 8067 | 8121 | 8175  | 8229  | 8283  | 8337  | 8391  | 8444  |    |       |
| 8051 | 8498     | 8552 | 8606 | 8660 | 8714  | 8768  | 8822  | 8876  | 8930  | 8984  |    |       |
| 52   | 9038     | 9092 | 9146 | 9199 | 9253  | 9307  | 9361  | 9415  | 9469  | 9523  |    |       |
| 53   | 9577     | 9631 | 9685 | 9739 | 9793  | 9847  | 9901  | 9954  | 10008 | 10062 |    |       |
| 54   | 906.0116 | 0170 | 0224 | 0278 | 0332  | 0386  | 0440  | 0494  | 0548  | 0602  |    |       |
| 55   | 0655     | 0709 | 0763 | 0817 | 0871  | 0925  | 0979  | 1033  | 1087  | 1141  |    |       |
| 8056 | 1195     | 1248 | 1302 | 1356 | 1410  | 1464  | 1518  | 1572  | 1626  | 1680  |    |       |
| 57   | 1734     | 1788 | 1841 | 1895 | 1949  | 2003  | 2057  | 2111  | 2165  | 2219  |    |       |
| 58   | 2273     | 2327 | 2380 | 2434 | 2488  | 2542  | 2596  | 2650  | 2704  | 2758  |    |       |
| 59   | 2812     | 2865 | 2919 | 2973 | 3027  | 3081  | 3135  | 3189  | 3243  | 3297  |    |       |
| 60   | 3350     | 3404 | 3458 | 3512 | 3566  | 3620  | 3674  | 3728  | 3781  | 3835  |    |       |
| 8061 | 3880     | 3943 | 3997 | 4051 | 4105  | 4159  | 4212  | 4266  | 4320  | 4374  |    |       |
| 62   | 4428     | 4482 | 4536 | 4590 | 4643  | 4697  | 4751  | 4805  | 4859  | 4913  |    |       |
| 63   | 4967     | 5020 | 5074 | 5128 | 5182  | 5236  | 5290  | 5344  | 5397  | 5451  |    |       |
| 64   | 5505     | 5559 | 5613 | 5667 | 5721  | 5774  | 5828  | 5882  | 5936  | 5990  |    |       |
| 65   | 6044     | 6098 | 6151 | 6205 | 6259  | 6313  | 6367  | 6421  | 6474  | 6528  |    |       |
| 8066 | 6582     | 6636 | 6690 | 6744 | 6798  | 6851  | 6905  | 6959  | 7013  | 7067  |    |       |
| 67   | 7121     | 7174 | 7228 | 7282 | 7336  | 7390  | 7444  | 7497  | 7551  | 7605  |    |       |
| 68   | 7659     | 7713 | 7767 | 7820 | 7874  | 7928  | 7982  | 8036  | 8090  | 8143  |    |       |
| 69   | 8197     | 8251 | 8305 | 8359 | 8412  | 8466  | 8520  | 8574  | 8628  | 8682  |    |       |
| 70   | 8735     | 8789 | 8843 | 8897 | 8951  | 9004  | 9058  | 9112  | 9166  | 9220  |    |       |
| 8071 | 9273     | 9327 | 9381 | 9435 | 9489  | 9543  | 9596  | 9650  | 9704  | 9758  |    |       |
| 72   | 9812     | 9865 | 9919 | 9973 | 10027 | 10081 | 10134 | 10188 | 10242 | 10296 |    |       |
| 73   | 907.0350 | 0403 | 0457 | 0511 | 0565  | 0619  | 0672  | 0726  | 0780  | 0834  |    |       |
| 74   | 0887     | 0941 | 0995 | 1049 | 1103  | 1156  | 1210  | 1264  | 1318  | 1372  |    |       |
| 75   | 1425     | 1479 | 1533 | 1587 | 1640  | 1694  | 1748  | 1802  | 1856  | 1909  |    |       |
| 8076 | 1963     | 2017 | 2071 | 2124 | 2178  | 2232  | 2286  | 2340  | 2393  | 2447  |    |       |
| 77   | 2501     | 2555 | 2608 | 2662 | 2716  | 2770  | 2823  | 2877  | 2931  | 2985  |    |       |
| 78   | 3038     | 3092 | 3146 | 3200 | 3254  | 3307  | 3361  | 3415  | 3469  | 3523  |    |       |
| 79   | 3576     | 3630 | 3684 | 3737 | 3791  | 3845  | 3899  | 3952  | 4006  | 4060  |    |       |
| 80   | 4114     | 4167 | 4221 | 4275 | 4329  | 4382  | 4436  | 4490  | 4544  | 4597  |    |       |
| 8081 | 4651     | 4705 | 4759 | 4812 | 4866  | 4920  | 4974  | 5027  | 5081  | 5135  |    |       |
| 82   | 5188     | 5242 | 5296 | 5350 | 5403  | 5457  | 5511  | 5565  | 5618  | 5672  |    |       |
| 83   | 5726     | 5780 | 5833 | 5887 | 5941  | 5994  | 6048  | 6102  | 6156  | 6209  |    |       |
| 84   | 6263     | 6317 | 6370 | 6424 | 6478  | 6532  | 6585  | 6639  | 6693  | 6747  |    |       |
| 85   | 6800     | 6854 | 6908 | 6961 | 7015  | 7069  | 7123  | 7176  | 7230  | 7284  |    |       |
| 8086 | 7337     | 7391 | 7445 | 7498 | 7552  | 7606  | 7660  | 7713  | 7767  | 7821  |    |       |
| 87   | 7874     | 7928 | 7982 | 8036 | 8089  | 8143  | 8197  | 8250  | 8304  | 8358  |    |       |
| 88   | 8411     | 8465 | 8519 | 8573 | 8626  | 8680  | 8734  | 8787  | 8841  | 8895  |    |       |
| 89   | 8948     | 9002 | 9056 | 9109 | 9163  | 9217  | 9270  | 9324  | 9378  | 9432  |    |       |
| 90   | 9485     | 9539 | 9593 | 9646 | 9700  | 9754  | 9807  | 9861  | 9915  | 9968  |    |       |
| 8091 | 908.0022 | 0076 | 0129 | 0183 | 0237  | 0290  | 0344  | 0398  | 0451  | 0505  |    |       |
| 92   | 0559     | 0612 | 0666 | 0720 | 0773  | 0827  | 0881  | 0934  | 0988  | 1042  |    |       |
| 93   | 1095     | 1149 | 1203 | 1256 | 1310  | 1364  | 1417  | 1471  | 1525  | 1578  |    |       |
| 94   | 1632     | 1686 | 1739 | 1793 | 1847  | 1900  | 1954  | 2008  | 2061  | 2115  |    |       |
| 95   | 2169     | 2222 | 2276 | 2329 | 2383  | 2437  | 2490  | 2544  | 2598  | 2651  |    |       |
| 8096 | 2705     | 2759 | 2812 | 2866 | 2920  | 2973  | 3027  | 3080  | 3134  | 3188  |    |       |
| 97   | 3241     | 3295 | 3349 | 3402 | 3456  | 3510  | 3563  | 3617  | 3670  | 3724  |    |       |
| 98   | 3778     | 3831 | 3885 | 3939 | 3992  | 4046  | 4099  | 4153  | 4207  | 4260  |    |       |
| 99   | 4314     | 4368 | 4421 | 4475 | 4528  | 4582  | 4636  | 4689  | 4743  | 4797  |    |       |
| 100  | 4850     | 4904 | 4957 | 5011 | 5065  | 5118  | 5172  | 5225  | 5279  | 5333  |    |       |

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| N    | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8101 | 908-5386 | 5440 | 5494 | 5547 | 5601 | 5654 | 5708 | 5762 | 5815 | 5869 | 54 |       |
| 02   | 5922     | 5976 | 6030 | 6083 | 6137 | 6190 | 6244 | 6298 | 6351 | 6405 |    |       |
| 03   | 6458     | 6512 | 6566 | 6619 | 6673 | 6726 | 6780 | 6834 | 6887 | 6941 |    |       |
| 04   | 6994     | 7048 | 7102 | 7155 | 7209 | 7262 | 7316 | 7369 | 7423 | 7477 |    |       |
| 05   | 7530     | 7584 | 7637 | 7691 | 7745 | 7798 | 7852 | 7905 | 7959 | 8012 |    |       |
| 8106 | 8066     | 8120 | 8173 | 8227 | 8280 | 8334 | 8387 | 8441 | 8495 | 8548 |    |       |
| 07   | 8602     | 8655 | 8709 | 8762 | 8816 | 8870 | 8923 | 8977 | 9030 | 9084 |    |       |
| 08   | 9137     | 9191 | 9245 | 9298 | 9352 | 9405 | 9459 | 9512 | 9566 | 9619 |    |       |
| 09   | 9673     | 9727 | 9780 | 9834 | 9887 | 9941 | 9994 | 0048 | 0101 | 0155 |    |       |
| 10   | 909-0209 | 0262 | 0316 | 0369 | 0423 | 0476 | 0530 | 0583 | 0637 | 0690 |    |       |
| 8111 | 0744     | 0798 | 0851 | 0905 | 0958 | 1012 | 1065 | 1119 | 1172 | 1226 |    |       |
| 12   | 1279     | 1333 | 1386 | 1440 | 1494 | 1547 | 1601 | 1654 | 1708 | 1761 |    |       |
| 13   | 1815     | 1868 | 1922 | 1975 | 2029 | 2082 | 2136 | 2189 | 2243 | 2297 |    |       |
| 14   | 2350     | 2404 | 2457 | 2511 | 2564 | 2618 | 2671 | 2725 | 2778 | 2832 |    |       |
| 15   | 2885     | 2939 | 2992 | 3046 | 3099 | 3153 | 3206 | 3260 | 3313 | 3367 |    |       |
| 8116 | 3420     | 3474 | 3527 | 3581 | 3634 | 3688 | 3741 | 3795 | 3848 | 3902 |    |       |
| 17   | 3955     | 4009 | 4062 | 4116 | 4169 | 4223 | 4276 | 4330 | 4383 | 4437 |    |       |
| 18   | 4490     | 4544 | 4597 | 4651 | 4704 | 4758 | 4811 | 4865 | 4918 | 4972 |    |       |
| 19   | 5025     | 5079 | 5132 | 5186 | 5239 | 5293 | 5346 | 5400 | 5453 | 5507 |    |       |
| 20   | 5560     | 5614 | 5667 | 5721 | 5774 | 5828 | 5881 | 5935 | 5988 | 6042 |    |       |
| 8121 | 6095     | 6149 | 6202 | 6256 | 6309 | 6362 | 6416 | 6469 | 6523 | 6576 |    |       |
| 22   | 6630     | 6683 | 6737 | 6790 | 6844 | 6897 | 6951 | 7004 | 7058 | 7111 |    |       |
| 23   | 7165     | 7218 | 7271 | 7325 | 7378 | 7432 | 7485 | 7539 | 7592 | 7646 |    |       |
| 24   | 7699     | 7753 | 7806 | 7860 | 7913 | 7966 | 8020 | 8073 | 8127 | 8180 |    |       |
| 25   | 8234     | 8287 | 8341 | 8394 | 8447 | 8501 | 8554 | 8608 | 8661 | 8715 |    |       |
| 8126 | 8768     | 8822 | 8875 | 8929 | 8982 | 9035 | 9089 | 9142 | 9196 | 9249 |    |       |
| 27   | 9303     | 9356 | 9409 | 9463 | 9516 | 9570 | 9623 | 9677 | 9730 | 9784 |    |       |
| 28   | 9837     | 9890 | 9944 | 9997 | 0051 | 0104 | 0158 | 0211 | 0264 | 0318 |    |       |
| 29   | 010-0371 | 0425 | 0478 | 0532 | 0585 | 0638 | 0692 | 0745 | 0799 | 0852 |    |       |
| 30   | 0905     | 0959 | 1012 | 1066 | 1119 | 1173 | 1226 | 1279 | 1333 | 1386 |    |       |
| 8131 | 1440     | 1493 | 1546 | 1600 | 1653 | 1707 | 1760 | 1813 | 1867 | 1920 |    |       |
| 32   | 1974     | 2027 | 2081 | 2134 | 2187 | 2241 | 2294 | 2348 | 2401 | 2454 |    |       |
| 33   | 2508     | 2561 | 2615 | 2668 | 2721 | 2775 | 2828 | 2882 | 2935 | 2988 |    |       |
| 34   | 3042     | 3095 | 3148 | 3202 | 3255 | 3309 | 3362 | 3415 | 3469 | 3522 |    |       |
| 35   | 3576     | 3629 | 3682 | 3736 | 3789 | 3842 | 3896 | 3949 | 4003 | 4056 |    |       |
| 8136 | 4109     | 4163 | 4216 | 4270 | 4323 | 4376 | 4430 | 4483 | 4536 | 4590 |    |       |
| 37   | 4643     | 4697 | 4750 | 4803 | 4857 | 4910 | 4963 | 5017 | 5070 | 5123 |    |       |
| 38   | 5177     | 5230 | 5284 | 5337 | 5390 | 5444 | 5497 | 5550 | 5604 | 5657 |    |       |
| 39   | 5710     | 5764 | 5817 | 5871 | 5924 | 5977 | 6031 | 6084 | 6137 | 6191 |    |       |
| 40   | 6244     | 6297 | 6351 | 6404 | 6457 | 6511 | 6564 | 6618 | 6671 | 6724 |    |       |
| 8141 | 6778     | 6831 | 6884 | 6938 | 6991 | 7044 | 7098 | 7151 | 7204 | 7258 |    |       |
| 42   | 7311     | 7364 | 7418 | 7471 | 7524 | 7578 | 7631 | 7684 | 7738 | 7791 |    |       |
| 43   | 7844     | 7898 | 7951 | 8004 | 8058 | 8111 | 8164 | 8218 | 8271 | 8324 |    |       |
| 44   | 8378     | 8431 | 8484 | 8538 | 8591 | 8644 | 8698 | 8751 | 8804 | 8858 |    |       |
| 45   | 8911     | 8964 | 9018 | 9071 | 9124 | 9177 | 9231 | 9284 | 9337 | 9391 |    |       |
| 8146 | 9444     | 9497 | 9551 | 9604 | 9657 | 9711 | 9764 | 9817 | 9871 | 9924 |    |       |
| 47   | 9977     | 0030 | 0084 | 0137 | 0190 | 0244 | 0297 | 0350 | 0404 | 0457 |    |       |
| 48   | 011-0510 | 0564 | 0617 | 0670 | 0723 | 0777 | 0830 | 0883 | 0937 | 0990 |    |       |
| 49   | 1043     | 1096 | 1150 | 1203 | 1256 | 1310 | 1363 | 1416 | 1470 | 1523 |    |       |
| 50   | 1576     | 1629 | 1683 | 1736 | 1789 | 1843 | 1896 | 1949 | 2002 | 2056 |    |       |
| 8151 | 2109     | 2162 | 2215 | 2269 | 2322 | 2375 | 2429 | 2482 | 2535 | 2588 |    |       |
| 52   | 2642     | 2695 | 2748 | 2802 | 2855 | 2908 | 2961 | 3015 | 3068 | 3121 |    |       |
| 53   | 3174     | 3228 | 3281 | 3334 | 3387 | 3441 | 3494 | 3547 | 3601 | 3654 |    |       |
| 54   | 3707     | 3760 | 3814 | 3867 | 3920 | 3973 | 4027 | 4080 | 4133 | 4186 |    |       |
| 55   | 4240     | 4293 | 4346 | 4399 | 4453 | 4506 | 4559 | 4612 | 4666 | 4719 |    |       |
| 8156 | 4772     | 4825 | 4879 | 4932 | 4985 | 5038 | 5092 | 5145 | 5198 | 5251 |    |       |
| 57   | 5305     | 5358 | 5411 | 5464 | 5518 | 5571 | 5624 | 5677 | 5731 | 5784 |    |       |
| 58   | 5837     | 5890 | 5943 | 5997 | 6050 | 6103 | 6156 | 6210 | 6263 | 6316 |    |       |
| 59   | 6369     | 6423 | 6476 | 6529 | 6582 | 6635 | 6689 | 6742 | 6795 | 6848 |    |       |
| 60   | 6902     | 6955 | 7008 | 7061 | 7114 | 7168 | 7221 | 7274 | 7327 | 7381 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|-----|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 161 | 911.7434 | 7487 | 7540 | 7593 | 7647 | 7700 | 7753 | 7806 | 7859 | 7913 |    |       |
| 62  | 7966     | 8019 | 8072 | 8126 | 8179 | 8232 | 8285 | 8338 | 8392 | 8445 |    |       |
| 63  | 8498     | 8551 | 8604 | 8658 | 8711 | 8764 | 8817 | 8870 | 8924 | 8977 |    |       |
| 64  | 9030     | 9083 | 9136 | 9190 | 9243 | 9296 | 9349 | 9402 | 9456 | 9509 |    |       |
| 65  | 9562     | 9615 | 9668 | 9721 | 9775 | 9828 | 9881 | 9934 | 9987 | 0041 |    |       |
| 166 | 912.0094 | 0147 | 0200 | 0253 | 0306 | 0360 | 0413 | 0466 | 0519 | 0572 |    |       |
| 67  | 0626     | 0679 | 0732 | 0785 | 0837 | 0891 | 0945 | 0998 | 1051 | 1104 |    |       |
| 68  | 1157     | 1210 | 1264 | 1317 | 1370 | 1423 | 1476 | 1529 | 1583 | 1636 |    |       |
| 69  | 1689     | 1742 | 1795 | 1848 | 1902 | 1955 | 2008 | 2061 | 2114 | 2167 |    |       |
| 70  | 2221     | 2274 | 2327 | 2380 | 2433 | 2486 | 2539 | 2593 | 2646 | 2699 |    |       |
| 171 | 2752     | 2805 | 2858 | 2912 | 2965 | 3018 | 3071 | 3124 | 3177 | 3230 |    |       |
| 72  | 3284     | 3337 | 3390 | 3443 | 3496 | 3549 | 3602 | 3656 | 3709 | 3762 |    |       |
| 73  | 3815     | 3868 | 3921 | 3974 | 4028 | 4081 | 4134 | 4187 | 4240 | 4293 |    |       |
| 74  | 4346     | 4399 | 4453 | 4506 | 4559 | 4612 | 4665 | 4718 | 4771 | 4824 |    |       |
| 75  | 4878     | 4931 | 4984 | 5037 | 5090 | 5143 | 5196 | 5249 | 5303 | 5356 |    |       |
| 176 | 5409     | 5462 | 5515 | 5568 | 5621 | 5674 | 5728 | 5781 | 5834 | 5887 |    |       |
| 77  | 5940     | 5993 | 6046 | 6099 | 6152 | 6206 | 6259 | 6312 | 6365 | 6418 |    |       |
| 78  | 6471     | 6524 | 6577 | 6630 | 6683 | 6737 | 6790 | 6843 | 6896 | 6949 |    |       |
| 79  | 7002     | 7055 | 7108 | 7161 | 7214 | 7268 | 7321 | 7374 | 7427 | 7480 |    |       |
| 80  | 7533     | 7586 | 7639 | 7692 | 7745 | 7798 | 7852 | 7905 | 7958 | 8011 |    |       |
| 181 | 8064     | 8117 | 8170 | 8223 | 8276 | 8329 | 8382 | 8436 | 8489 | 8542 |    |       |
| 82  | 8595     | 8648 | 8701 | 8754 | 8807 | 8860 | 8913 | 8966 | 9019 | 9072 |    |       |
| 83  | 9126     | 9179 | 9232 | 9285 | 9338 | 9391 | 9444 | 9497 | 9550 | 9603 |    |       |
| 84  | 9656     | 9709 | 9762 | 9815 | 9868 | 9922 | 9975 | 0028 | 0081 | 0134 |    |       |
| 85  | 913.0187 | 0240 | 0293 | 0346 | 0399 | 0452 | 0505 | 0558 | 0611 | 0664 |    |       |
| 186 | 0717     | 0770 | 0824 | 0877 | 0930 | 0983 | 1036 | 1089 | 1142 | 1195 |    |       |
| 87  | 1248     | 1301 | 1354 | 1407 | 1460 | 1513 | 1566 | 1619 | 1672 | 1725 |    |       |
| 88  | 1778     | 1831 | 1884 | 1937 | 1990 | 2044 | 2097 | 2150 | 2203 | 2256 |    |       |
| 89  | 2309     | 2362 | 2415 | 2468 | 2521 | 2574 | 2627 | 2680 | 2733 | 2786 |    |       |
| 90  | 2839     | 2892 | 2945 | 2998 | 3051 | 3104 | 3157 | 3210 | 3263 | 3316 |    |       |
| 191 | 3369     | 3422 | 3475 | 3528 | 3581 | 3634 | 3687 | 3740 | 3793 | 3846 |    |       |
| 92  | 3899     | 3952 | 4005 | 4058 | 4111 | 4165 | 4218 | 4271 | 4324 | 4377 |    |       |
| 93  | 4430     | 4483 | 4536 | 4589 | 4642 | 4695 | 4748 | 4801 | 4854 | 4907 |    |       |
| 94  | 4960     | 5013 | 5066 | 5119 | 5172 | 5225 | 5278 | 5331 | 5384 | 5437 |    |       |
| 95  | 5490     | 5543 | 5596 | 5649 | 5702 | 5755 | 5808 | 5861 | 5914 | 5967 |    |       |
| 196 | 6019     | 6072 | 6125 | 6178 | 6231 | 6284 | 6337 | 6390 | 6443 | 6496 |    |       |
| 97  | 6549     | 6602 | 6655 | 6708 | 6761 | 6814 | 6867 | 6920 | 6973 | 7026 |    |       |
| 98  | 7079     | 7132 | 7185 | 7238 | 7291 | 7344 | 7397 | 7450 | 7503 | 7556 |    |       |
| 99  | 7609     | 7662 | 7715 | 7768 | 7821 | 7874 | 7927 | 7980 | 8033 | 8086 |    |       |
| 200 | 8139     | 8191 | 8244 | 8297 | 8350 | 8403 | 8456 | 8509 | 8562 | 8615 |    |       |
| 201 | 8668     | 8721 | 8774 | 8827 | 8880 | 8933 | 8986 | 9039 | 9092 | 9145 |    |       |
| 02  | 9198     | 9251 | 9304 | 9356 | 9409 | 9462 | 9515 | 9568 | 9621 | 9674 |    |       |
| 03  | 9727     | 9780 | 9833 | 9886 | 9939 | 9992 | 0045 | 0098 | 0151 | 0204 |    |       |
| 04  | 914.0257 | 0309 | 0362 | 0415 | 0468 | 0521 | 0574 | 0627 | 0680 | 0733 |    |       |
| 05  | 0786     | 0839 | 0892 | 0945 | 0998 | 1050 | 1103 | 1156 | 1209 | 1262 |    |       |
| 206 | 1315     | 1368 | 1421 | 1474 | 1527 | 1580 | 1633 | 1686 | 1738 | 1791 |    |       |
| 07  | 1844     | 1897 | 1950 | 2003 | 2056 | 2109 | 2162 | 2215 | 2268 | 2321 |    |       |
| 08  | 2373     | 2426 | 2479 | 2532 | 2585 | 2638 | 2691 | 2744 | 2797 | 2850 |    |       |
| 09  | 2903     | 2955 | 3008 | 3061 | 3114 | 3167 | 3220 | 3273 | 3326 | 3379 |    |       |
| 10  | 3432     | 3484 | 3537 | 3590 | 3643 | 3696 | 3749 | 3802 | 3855 | 3908 |    |       |
| 211 | 3961     | 4013 | 4066 | 4119 | 4172 | 4225 | 4278 | 4331 | 4384 | 4437 |    |       |
| 12  | 4489     | 4542 | 4595 | 4648 | 4701 | 4754 | 4807 | 4860 | 4912 | 4965 |    |       |
| 13  | 5018     | 5071 | 5124 | 5177 | 5230 | 5283 | 5335 | 5388 | 5441 | 5494 |    |       |
| 14  | 5547     | 5600 | 5653 | 5706 | 5758 | 5811 | 5864 | 5917 | 5970 | 6023 |    |       |
| 15  | 6076     | 6129 | 6181 | 6234 | 6287 | 6340 | 6393 | 6446 | 6499 | 6551 |    |       |
| 216 | 6604     | 6657 | 6710 | 6763 | 6816 | 6869 | 6921 | 6974 | 7027 | 7080 |    |       |
| 17  | 7133     | 7186 | 7239 | 7291 | 7344 | 7397 | 7450 | 7503 | 7556 | 7609 |    |       |
| 18  | 7661     | 7714 | 7767 | 7820 | 7873 | 7926 | 7978 | 8031 | 8084 | 8137 |    |       |
| 19  | 8190     | 8243 | 8295 | 8348 | 8401 | 8454 | 8507 | 8560 | 8613 | 8665 |    |       |
| 20  | 8718     | 8771 | 8824 | 8877 | 8930 | 8982 | 9035 | 9088 | 9141 | 9194 |    |       |
| N.  | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p |
|------|----------|------|------|------|------|------|------|------|------|------|----|------|
| 8221 | 914.9246 | 9299 | 9352 | 9405 | 9458 | 9511 | 9563 | 9616 | 9669 | 9722 | 53 |      |
| 22   | 9775     | 9828 | 9880 | 9933 | 9986 | 0039 | 0092 | 0144 | 0197 | 0250 |    |      |
| 23   | 915.0303 | 0356 | 0409 | 0461 | 0514 | 0567 | 0620 | 0673 | 0725 | 0778 |    |      |
| 24   | 0831     | 0884 | 0937 | 0989 | 1042 | 1095 | 1148 | 1201 | 1253 | 1306 |    |      |
| 25   | 1359     | 1412 | 1465 | 1517 | 1570 | 1623 | 1676 | 1729 | 1781 | 1834 |    |      |
| 8226 | 1887     | 1940 | 1993 | 2045 | 2098 | 2151 | 2204 | 2257 | 2309 | 2362 |    |      |
| 27   | 2415     | 2468 | 2521 | 2573 | 2626 | 2679 | 2732 | 2784 | 2837 | 2890 |    |      |
| 28   | 2943     | 2996 | 3048 | 3101 | 3154 | 3207 | 3260 | 3312 | 3365 | 3418 |    |      |
| 29   | 3471     | 3523 | 3576 | 3629 | 3682 | 3734 | 3787 | 3840 | 3893 | 3946 |    |      |
| 30   | 3998     | 4051 | 4104 | 4157 | 4209 | 4262 | 4315 | 4368 | 4420 | 4473 |    |      |
| 8231 | 4526     | 4579 | 4632 | 4684 | 4737 | 4790 | 4843 | 4895 | 4948 | 5001 |    |      |
| 32   | 5054     | 5106 | 5159 | 5212 | 5265 | 5317 | 5370 | 5423 | 5476 | 5528 |    |      |
| 33   | 5581     | 5634 | 5687 | 5739 | 5792 | 5845 | 5898 | 5950 | 6003 | 6056 |    |      |
| 34   | 6109     | 6161 | 6214 | 6267 | 6320 | 6372 | 6425 | 6478 | 6531 | 6583 |    |      |
| 35   | 6636     | 6689 | 6742 | 6794 | 6847 | 6900 | 6952 | 7005 | 7058 | 7111 |    |      |
| 8236 | 7163     | 7216 | 7269 | 7322 | 7374 | 7427 | 7480 | 7532 | 7585 | 7638 |    |      |
| 37   | 7691     | 7743 | 7796 | 7849 | 7902 | 7954 | 8007 | 8060 | 8112 | 8165 |    |      |
| 38   | 8218     | 8271 | 8323 | 8376 | 8429 | 8481 | 8534 | 8587 | 8640 | 8692 |    |      |
| 39   | 8745     | 8798 | 8850 | 8903 | 8956 | 9009 | 9061 | 9114 | 9167 | 9219 |    |      |
| 40   | 9272     | 9325 | 9378 | 9430 | 9483 | 9536 | 9588 | 9641 | 9694 | 9746 |    |      |
| 8241 | 9799     | 9852 | 9905 | 9957 | 0010 | 0063 | 0115 | 0168 | 0221 | 0273 |    |      |
| 42   | 0326     | 0379 | 0431 | 0484 | 0537 | 0590 | 0642 | 0695 | 0748 | 0800 |    |      |
| 43   | 0853     | 0906 | 0958 | 1011 | 1064 | 1116 | 1169 | 1222 | 1274 | 1327 |    |      |
| 44   | 1380     | 1433 | 1485 | 1538 | 1591 | 1643 | 1696 | 1749 | 1801 | 1854 |    |      |
| 45   | 1907     | 1959 | 2012 | 2065 | 2117 | 2170 | 2223 | 2275 | 2328 | 2381 |    |      |
| 8246 | 2433     | 2486 | 2539 | 2591 | 2644 | 2697 | 2749 | 2802 | 2855 | 2907 |    |      |
| 47   | 2960     | 3013 | 3065 | 3118 | 3171 | 3223 | 3276 | 3329 | 3381 | 3434 |    |      |
| 48   | 3487     | 3539 | 3592 | 3644 | 3697 | 3750 | 3802 | 3855 | 3908 | 3960 |    |      |
| 49   | 4013     | 4066 | 4118 | 4171 | 4224 | 4276 | 4329 | 4382 | 4434 | 4487 |    |      |
| 50   | 4539     | 4592 | 4645 | 4697 | 4750 | 4803 | 4855 | 4908 | 4961 | 5013 |    |      |
| 8251 | 5066     | 5119 | 5171 | 5224 | 5276 | 5329 | 5382 | 5434 | 5487 | 5540 |    |      |
| 52   | 5592     | 5645 | 5697 | 5750 | 5803 | 5855 | 5908 | 5961 | 6013 | 6066 |    |      |
| 53   | 6118     | 6171 | 6224 | 6276 | 6329 | 6382 | 6434 | 6487 | 6539 | 6592 |    |      |
| 54   | 6645     | 6697 | 6750 | 6802 | 6855 | 6908 | 6960 | 7013 | 7066 | 7118 |    |      |
| 55   | 7171     | 7223 | 7276 | 7329 | 7381 | 7434 | 7486 | 7539 | 7592 | 7644 |    |      |
| 8256 | 7697     | 7749 | 7802 | 7855 | 7907 | 7959 | 8012 | 8065 | 8118 | 8170 |    |      |
| 57   | 8223     | 8275 | 8328 | 8381 | 8433 | 8486 | 8538 | 8591 | 8644 | 8696 |    |      |
| 58   | 8729     | 8781 | 8834 | 8887 | 8939 | 8992 | 9044 | 9097 | 9149 | 9202 |    |      |
| 59   | 9275     | 9327 | 9380 | 9433 | 9485 | 9538 | 9590 | 9643 | 9695 | 9748 |    |      |
| 60   | 9800     | 9853 | 9906 | 9958 | 0011 | 0063 | 0116 | 0169 | 0221 | 0274 |    |      |
| 8261 | 917.0326 | 0379 | 0431 | 0484 | 0537 | 0589 | 0642 | 0694 | 0747 | 0799 |    |      |
| 62   | 0852     | 0904 | 0957 | 1010 | 1062 | 1115 | 1167 | 1220 | 1272 | 1325 |    |      |
| 63   | 1378     | 1430 | 1483 | 1535 | 1588 | 1640 | 1693 | 1745 | 1798 | 1851 |    |      |
| 64   | 1903     | 1956 | 2008 | 2061 | 2113 | 2166 | 2218 | 2271 | 2323 | 2376 |    |      |
| 65   | 2429     | 2481 | 2534 | 2586 | 2639 | 2691 | 2744 | 2796 | 2849 | 2901 |    |      |
| 8266 | 2954     | 3007 | 3059 | 3112 | 3164 | 3217 | 3269 | 3322 | 3374 | 3427 |    |      |
| 67   | 3479     | 3532 | 3584 | 3637 | 3690 | 3742 | 3795 | 3847 | 3900 | 3952 |    |      |
| 68   | 4005     | 4057 | 4110 | 4162 | 4215 | 4267 | 4320 | 4372 | 4425 | 4477 |    |      |
| 69   | 4530     | 4582 | 4635 | 4687 | 4740 | 4793 | 4845 | 4898 | 4950 | 5003 |    |      |
| 70   | 5055     | 5108 | 5160 | 5213 | 5265 | 5318 | 5370 | 5423 | 5475 | 5528 |    |      |
| 8271 | 5580     | 5633 | 5685 | 5738 | 5790 | 5843 | 5895 | 5948 | 6000 | 6053 |    |      |
| 72   | 6105     | 6158 | 6210 | 6263 | 6315 | 6368 | 6420 | 6473 | 6525 | 6578 |    |      |
| 73   | 6630     | 6683 | 6735 | 6788 | 6840 | 6893 | 6945 | 6998 | 7050 | 7103 |    |      |
| 74   | 7155     | 7208 | 7260 | 7313 | 7365 | 7418 | 7470 | 7523 | 7575 | 7628 |    |      |
| 75   | 7680     | 7733 | 7785 | 7837 | 7890 | 7942 | 7995 | 8047 | 8100 | 8152 |    |      |
| 8276 | 8205     | 8257 | 8310 | 8362 | 8415 | 8467 | 8520 | 8572 | 8625 | 8677 |    |      |
| 77   | 8730     | 8782 | 8834 | 8887 | 8939 | 8992 | 9044 | 9097 | 9149 | 9202 |    |      |
| 78   | 9254     | 9307 | 9359 | 9412 | 9464 | 9517 | 9569 | 9621 | 9674 | 9726 |    |      |
| 79   | 9779     | 9831 | 9884 | 9936 | 9989 | 0041 | 0094 | 0146 | 0198 | 0251 |    |      |
| 80   | 918.0303 | 0356 | 0408 | 0461 | 0513 | 0566 | 0618 | 0671 | 0723 | 0775 |    |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |      |

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|-----|--------|------|------|------|------|------|------|------|------|------|----|-------|
| 81  | 18.828 | 0500 | 0933 | 0985 | 1028 | 1090 | 1143 | 1195 | 1247 | 1300 | 53 |       |
| 82  | 1352   | 1405 | 1457 | 1510 | 1562 | 1614 | 1667 | 1719 | 1772 | 1824 |    |       |
| 83  | 1877   | 1929 | 1981 | 2034 | 2086 | 2139 | 2191 | 2244 | 2296 | 2348 |    |       |
| 84  | 2401   | 2453 | 2506 | 2558 | 2611 | 2663 | 2715 | 2768 | 2820 | 2873 |    |       |
| 85  | 2925   | 2978 | 3030 | 3082 | 3135 | 3187 | 3240 | 3292 | 3344 | 3397 |    |       |
| 86  | 3449   | 3502 | 3554 | 3607 | 3659 | 3711 | 3764 | 3816 | 3869 | 3921 |    |       |
| 87  | 3973   | 4026 | 4078 | 4131 | 4183 | 4235 | 4288 | 4340 | 4393 | 4445 |    |       |
| 88  | 4497   | 4550 | 4602 | 4655 | 4707 | 4759 | 4812 | 4864 | 4917 | 4969 |    |       |
| 89  | 5021   | 5074 | 5126 | 5179 | 5231 | 5283 | 5336 | 5388 | 5441 | 5493 |    |       |
| 90  | 5545   | 5598 | 5650 | 5702 | 5755 | 5807 | 5860 | 5912 | 5964 | 6017 |    |       |
| 91  | 6069   | 6122 | 6174 | 6226 | 6279 | 6331 | 6383 | 6436 | 6488 | 6541 |    |       |
| 92  | 6593   | 6645 | 6698 | 6750 | 6802 | 6855 | 6907 | 6960 | 7012 | 7064 |    |       |
| 93  | 7117   | 7169 | 7221 | 7274 | 7326 | 7378 | 7431 | 7483 | 7536 | 7588 |    |       |
| 94  | 7640   | 7693 | 7745 | 7797 | 7850 | 7902 | 7954 | 8007 | 8059 | 8112 |    |       |
| 95  | 8164   | 8216 | 8269 | 8321 | 8373 | 8426 | 8478 | 8530 | 8583 | 8635 |    |       |
| 96  | 8687   | 8740 | 8792 | 8844 | 8897 | 8949 | 9002 | 9054 | 9106 | 9159 |    |       |
| 97  | 9211   | 9263 | 9315 | 9368 | 9420 | 9473 | 9525 | 9577 | 9630 | 9682 |    |       |
| 98  | 9734   | 9787 | 9839 | 9891 | 9944 | 9996 | 0048 | 0101 | 0153 | 0205 |    |       |
| 99  | 0258   | 0310 | 0362 | 0415 | 0467 | 0519 | 0572 | 0624 | 0676 | 0729 |    |       |
| 100 | 0781   | 0833 | 0886 | 0938 | 0990 | 1043 | 1095 | 1147 | 1200 | 1252 |    |       |
| 101 | 1304   | 1356 | 1409 | 1461 | 1513 | 1566 | 1618 | 1670 | 1723 | 1775 |    |       |
| 102 | 1828   | 1880 | 1932 | 1984 | 2037 | 2089 | 2141 | 2193 | 2246 | 2298 |    |       |
| 103 | 2350   | 2403 | 2455 | 2507 | 2560 | 2612 | 2664 | 2717 | 2769 | 2821 |    |       |
| 104 | 2873   | 2926 | 2978 | 3030 | 3083 | 3135 | 3187 | 3239 | 3292 | 3344 |    |       |
| 105 | 3399   | 3449 | 3501 | 3553 | 3606 | 3658 | 3710 | 3762 | 3815 | 3867 |    |       |
| 106 | 3919   | 3972 | 4024 | 4076 | 4128 | 4181 | 4233 | 4285 | 4338 | 4390 |    |       |
| 107 | 4442   | 4494 | 4547 | 4599 | 4651 | 4703 | 4756 | 4808 | 4860 | 4913 |    |       |
| 108 | 4965   | 5017 | 5069 | 5122 | 5174 | 5226 | 5279 | 5331 | 5383 | 5435 |    |       |
| 109 | 5488   | 5540 | 5592 | 5644 | 5697 | 5749 | 5801 | 5853 | 5906 | 5958 |    |       |
| 110 | 6010   | 6062 | 6115 | 6167 | 6219 | 6272 | 6324 | 6376 | 6428 | 6481 |    |       |
| 111 | 6533   | 6585 | 6637 | 6690 | 6742 | 6794 | 6846 | 6899 | 6951 | 7003 |    |       |
| 112 | 7055   | 7108 | 7160 | 7212 | 7264 | 7317 | 7369 | 7421 | 7473 | 7526 |    |       |
| 113 | 7578   | 7630 | 7683 | 7735 | 7787 | 7839 | 7891 | 7943 | 7996 | 8048 |    |       |
| 114 | 8100   | 8152 | 8205 | 8257 | 8309 | 8361 | 8414 | 8466 | 8518 | 8570 |    |       |
| 115 | 8623   | 8675 | 8727 | 8779 | 8831 | 8884 | 8936 | 8988 | 9040 | 9093 |    |       |
| 116 | 9145   | 9197 | 9249 | 9301 | 9354 | 9406 | 9458 | 9510 | 9563 | 9615 |    |       |
| 117 | 9667   | 9719 | 9771 | 9824 | 9876 | 9928 | 9980 | 0033 | 0085 | 0137 |    |       |
| 118 | 0189   | 0241 | 0294 | 0346 | 0398 | 0450 | 0502 | 0555 | 0607 | 0659 |    |       |
| 119 | 0711   | 0763 | 0816 | 0868 | 0920 | 0972 | 1024 | 1077 | 1129 | 1181 |    |       |
| 120 | 1233   | 1285 | 1338 | 1390 | 1442 | 1494 | 1546 | 1599 | 1651 | 1703 |    |       |
| 121 | 1755   | 1807 | 1860 | 1912 | 1964 | 2016 | 2068 | 2121 | 2173 | 2225 |    |       |
| 122 | 2277   | 2329 | 2381 | 2434 | 2486 | 2538 | 2590 | 2642 | 2695 | 2747 |    |       |
| 123 | 2799   | 2851 | 2903 | 2955 | 3008 | 3060 | 3112 | 3164 | 3216 | 3269 |    |       |
| 124 | 3321   | 3373 | 3425 | 3477 | 3529 | 3582 | 3634 | 3686 | 3738 | 3790 |    |       |
| 125 | 3842   | 3895 | 3947 | 3999 | 4051 | 4103 | 4155 | 4208 | 4260 | 4312 |    |       |
| 126 | 4364   | 4416 | 4468 | 4521 | 4573 | 4625 | 4677 | 4729 | 4781 | 4833 |    |       |
| 127 | 4886   | 4938 | 4990 | 5042 | 5094 | 5146 | 5199 | 5251 | 5303 | 5355 |    |       |
| 128 | 5407   | 5459 | 5511 | 5564 | 5616 | 5668 | 5720 | 5772 | 5824 | 5876 |    |       |
| 129 | 5929   | 5981 | 6033 | 6085 | 6137 | 6189 | 6241 | 6294 | 6346 | 6398 |    |       |
| 130 | 6450   | 6502 | 6554 | 6606 | 6659 | 6711 | 6763 | 6815 | 6867 | 6919 |    |       |
| 131 | 6971   | 7023 | 7076 | 7128 | 7180 | 7232 | 7284 | 7336 | 7388 | 7440 |    |       |
| 132 | 7493   | 7545 | 7597 | 7649 | 7701 | 7753 | 7805 | 7857 | 7909 | 7962 |    |       |
| 133 | 8014   | 8066 | 8118 | 8170 | 8222 | 8274 | 8327 | 8379 | 8431 | 8483 |    |       |
| 134 | 8535   | 8587 | 8639 | 8691 | 8743 | 8796 | 8848 | 8900 | 8952 | 9004 |    |       |
| 135 | 9056   | 9108 | 9160 | 9212 | 9264 | 9317 | 9369 | 9421 | 9473 | 9525 |    |       |
| 136 | 9577   | 9629 | 9681 | 9733 | 9785 | 9838 | 9890 | 9942 | 9994 | 0046 |    |       |
| 137 | 0098   | 0150 | 0202 | 0254 | 0306 | 0358 | 0411 | 0463 | 0515 | 0567 |    |       |
| 138 | 0619   | 0671 | 0723 | 0775 | 0827 | 0879 | 0931 | 0983 | 1035 | 1088 |    |       |
| 139 | 1140   | 1192 | 1244 | 1296 | 1348 | 1400 | 1452 | 1504 | 1556 | 1608 |    |       |
| 140 | 1661   | 1713 | 1765 | 1817 | 1869 | 1921 | 1973 | 2025 | 2077 | 2129 | 52 |       |
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|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8341 | 921.2181 | 2233 | 2285 | 2337 | 2389 | 2442 | 2494 | 2546 | 2598 | 2650 |    |       |
| 42   | 2702     | 2754 | 2806 | 2858 | 2910 | 2962 | 3014 | 3066 | 3118 | 3170 |    |       |
| 43   | 3222     | 3274 | 3327 | 3379 | 3431 | 3483 | 3535 | 3587 | 3639 | 3691 |    |       |
| 44   | 3743     | 3795 | 3847 | 3899 | 3951 | 4003 | 4055 | 4107 | 4159 | 4211 |    |       |
| 45   | 4263     | 4315 | 4367 | 4420 | 4472 | 4524 | 4576 | 4628 | 4680 | 4732 |    |       |
| 8346 | 4784     | 4836 | 4888 | 4940 | 4992 | 5044 | 5096 | 5148 | 5200 | 5252 |    |       |
| 47   | 5304     | 5356 | 5408 | 5460 | 5512 | 5564 | 5616 | 5668 | 5720 | 5772 |    |       |
| 48   | 5824     | 5876 | 5928 | 5980 | 6032 | 6085 | 6137 | 6189 | 6241 | 6293 |    |       |
| 49   | 6345     | 6397 | 6449 | 6501 | 6553 | 6605 | 6657 | 6709 | 6761 | 6813 |    |       |
| 50   | 6865     | 6917 | 6969 | 7021 | 7073 | 7125 | 7177 | 7229 | 7281 | 7333 |    |       |
| 8351 | 7385     | 7437 | 7489 | 7541 | 7593 | 7645 | 7697 | 7749 | 7801 | 7853 |    |       |
| 52   | 7905     | 7957 | 8009 | 8061 | 8113 | 8165 | 8217 | 8269 | 8321 | 8373 |    |       |
| 53   | 8425     | 8477 | 8529 | 8581 | 8633 | 8685 | 8737 | 8789 | 8841 | 8893 |    |       |
| 54   | 8945     | 8997 | 9049 | 9101 | 9153 | 9205 | 9257 | 9309 | 9361 | 9413 |    |       |
| 55   | 9465     | 9517 | 9569 | 9621 | 9673 | 9725 | 9777 | 9829 | 9881 | 9933 |    |       |
| 8356 | 9984     | 0036 | 0088 | 0140 | 0192 | 0244 | 0296 | 0348 | 0400 | 0452 |    |       |
| 57   | 922.0504 | 0556 | 0608 | 0660 | 0712 | 0764 | 0816 | 0868 | 0920 | 0972 |    |       |
| 58   | 1024     | 1076 | 1128 | 1180 | 1232 | 1283 | 1335 | 1387 | 1439 | 1491 |    |       |
| 59   | 1543     | 1595 | 1647 | 1699 | 1751 | 1803 | 1855 | 1907 | 1959 | 2011 |    |       |
| 60   | 2063     | 2115 | 2167 | 2219 | 2271 | 2323 | 2374 | 2426 | 2478 | 2530 |    |       |
| 8361 | 2582     | 2634 | 2686 | 2738 | 2790 | 2842 | 2894 | 2946 | 2998 | 3050 |    |       |
| 62   | 3102     | 3154 | 3206 | 3257 | 3309 | 3361 | 3413 | 3465 | 3517 | 3569 |    |       |
| 63   | 3621     | 3673 | 3725 | 3777 | 3829 | 3881 | 3933 | 3984 | 4036 | 4088 |    |       |
| 64   | 4140     | 4192 | 4244 | 4296 | 4348 | 4400 | 4452 | 4504 | 4556 | 4608 |    |       |
| 65   | 4659     | 4711 | 4763 | 4815 | 4867 | 4919 | 4971 | 5023 | 5075 | 5127 |    |       |
| 8366 | 5179     | 5231 | 5282 | 5334 | 5386 | 5438 | 5490 | 5542 | 5594 | 5646 |    |       |
| 67   | 5698     | 5750 | 5801 | 5853 | 5905 | 5957 | 6009 | 6061 | 6113 | 6165 |    |       |
| 68   | 6217     | 6269 | 6321 | 6372 | 6424 | 6476 | 6528 | 6580 | 6632 | 6684 |    |       |
| 69   | 6736     | 6788 | 6839 | 6891 | 6943 | 6995 | 7047 | 7099 | 7151 | 7203 |    |       |
| 70   | 7255     | 7306 | 7358 | 7410 | 7462 | 7514 | 7566 | 7618 | 7670 | 7722 |    |       |
| 8371 | 7773     | 7825 | 7877 | 7929 | 7981 | 8033 | 8085 | 8137 | 8188 | 8240 |    |       |
| 72   | 8292     | 8344 | 8396 | 8448 | 8500 | 8552 | 8603 | 8655 | 8707 | 8759 |    |       |
| 73   | 8811     | 8863 | 8915 | 8967 | 9018 | 9070 | 9122 | 9174 | 9226 | 9278 |    |       |
| 74   | 9330     | 9381 | 9433 | 9485 | 9537 | 9589 | 9641 | 9693 | 9744 | 9796 |    |       |
| 75   | 9848     | 9900 | 9952 | 0004 | 0056 | 0107 | 0159 | 0211 | 0263 | 0315 |    |       |
| 8376 | 923.0367 | 0419 | 0470 | 0522 | 0574 | 0626 | 0678 | 0730 | 0781 | 0833 |    |       |
| 77   | 0885     | 0937 | 0989 | 1041 | 1093 | 1144 | 1196 | 1248 | 1300 | 1352 |    |       |
| 78   | 1404     | 1455 | 1507 | 1559 | 1611 | 1663 | 1715 | 1766 | 1818 | 1870 |    |       |
| 79   | 1922     | 1974 | 2026 | 2077 | 2129 | 2181 | 2233 | 2285 | 2337 | 2388 |    |       |
| 80   | 2440     | 2492 | 2544 | 2596 | 2647 | 2699 | 2751 | 2803 | 2855 | 2907 |    |       |
| 8381 | 2958     | 3010 | 3062 | 3114 | 3166 | 3217 | 3269 | 3321 | 3373 | 3425 |    |       |
| 82   | 3477     | 3528 | 3580 | 3632 | 3684 | 3736 | 3787 | 3839 | 3891 | 3943 |    |       |
| 83   | 3995     | 4046 | 4098 | 4150 | 4202 | 4254 | 4305 | 4357 | 4409 | 4461 |    |       |
| 84   | 4513     | 4564 | 4616 | 4668 | 4720 | 4772 | 4823 | 4875 | 4927 | 4979 |    |       |
| 85   | 5031     | 5082 | 5134 | 5186 | 5238 | 5290 | 5341 | 5393 | 5445 | 5497 |    |       |
| 8386 | 5549     | 5600 | 5652 | 5704 | 5756 | 5808 | 5859 | 5911 | 5963 | 6015 |    |       |
| 87   | 6066     | 6118 | 6170 | 6222 | 6274 | 6325 | 6377 | 6429 | 6481 | 6532 |    |       |
| 88   | 6584     | 6636 | 6688 | 6740 | 6791 | 6843 | 6895 | 6947 | 6998 | 7050 |    |       |
| 89   | 7102     | 7154 | 7205 | 7257 | 7309 | 7361 | 7413 | 7464 | 7516 | 7568 |    |       |
| 90   | 7620     | 7671 | 7723 | 7775 | 7827 | 7878 | 7930 | 7982 | 8034 | 8085 |    |       |
| 8391 | 8137     | 8189 | 8241 | 8292 | 8344 | 8396 | 8448 | 8499 | 8551 | 8603 |    |       |
| 92   | 8655     | 8707 | 8758 | 8810 | 8862 | 8913 | 8965 | 9017 | 9069 | 9120 |    |       |
| 93   | 9172     | 9224 | 9276 | 9327 | 9379 | 9431 | 9483 | 9534 | 9586 | 9638 |    |       |
| 94   | 9690     | 9741 | 9793 | 9845 | 9897 | 9948 | 0000 | 0052 | 0104 | 0155 |    |       |
| 95   | 924.0267 | 0319 | 0370 | 0422 | 0474 | 0525 | 0577 | 0629 | 0681 | 0733 |    |       |
| 8396 | 0724     | 0776 | 0828 | 0879 | 0931 | 0983 | 1035 | 1086 | 1138 | 1190 |    |       |
| 97   | 1242     | 1293 | 1345 | 1397 | 1448 | 1500 | 1552 | 1604 | 1655 | 1707 |    |       |
| 98   | 1759     | 1810 | 1862 | 1914 | 1966 | 2017 | 2069 | 2121 | 2172 | 2224 |    |       |
| 99   | 2276     | 2328 | 2379 | 2431 | 2483 | 2534 | 2586 | 2638 | 2689 | 2741 |    |       |
| 100  | 2793     | 2845 | 2896 | 2948 | 3000 | 3052 | 3103 | 3155 | 3206 | 3258 |    |       |
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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 8401 | 924 | 3310 | 3362 | 3413 | 3465 | 3517 | 3568 | 3620 | 3672 | 3723 | 3775 | 52    |
| 02   |     | 3827 | 3878 | 3930 | 3982 | 4034 | 4085 | 4137 | 4189 | 4240 | 4292 |       |
| 03   |     | 4344 | 4395 | 4447 | 4499 | 4550 | 4602 | 4654 | 4705 | 4757 | 4809 |       |
| 04   |     | 4860 | 4912 | 4964 | 5015 | 5067 | 5119 | 5170 | 5222 | 5274 | 5326 |       |
| 05   |     | 5377 | 5429 | 5481 | 5532 | 5584 | 5636 | 5687 | 5739 | 5791 | 5842 |       |
| 3406 |     | 5894 | 5946 | 5997 | 6049 | 6101 | 6152 | 6204 | 6255 | 6307 | 6359 |       |
| 07   |     | 6410 | 6462 | 6514 | 6565 | 6617 | 6669 | 6720 | 6772 | 6824 | 6875 |       |
| 08   |     | 6927 | 6979 | 7030 | 7082 | 7134 | 7185 | 7237 | 7289 | 7340 | 7392 |       |
| 09   |     | 7444 | 7495 | 7547 | 7598 | 7650 | 7702 | 7753 | 7805 | 7857 | 7908 |       |
| 10   |     | 7960 | 8012 | 8063 | 8115 | 8167 | 8218 | 8270 | 8321 | 8373 | 8425 |       |
| 8411 |     | 8476 | 8528 | 8580 | 8631 | 8683 | 8734 | 8786 | 8838 | 8889 | 8941 |       |
| 12   |     | 8993 | 9044 | 9096 | 9148 | 9199 | 9251 | 9302 | 9354 | 9406 | 9457 |       |
| 13   |     | 9509 | 9561 | 9612 | 9664 | 9715 | 9767 | 9819 | 9870 | 9922 | 9973 |       |
| 14   | 925 | 0025 | 0077 | 0128 | 0180 | 0232 | 0283 | 0335 | 0386 | 0438 | 0490 |       |
| 15   |     | 0541 | 0593 | 0644 | 0696 | 0748 | 0799 | 0851 | 0902 | 0954 | 1006 |       |
| 8416 |     | 1057 | 1109 | 1160 | 1212 | 1264 | 1315 | 1367 | 1418 | 1470 | 1522 |       |
| 17   |     | 1573 | 1625 | 1676 | 1728 | 1780 | 1831 | 1883 | 1934 | 1986 | 2038 |       |
| 18   |     | 2089 | 2141 | 2192 | 2244 | 2296 | 2347 | 2399 | 2450 | 2502 | 2554 |       |
| 19   |     | 2605 | 2657 | 2708 | 2760 | 2811 | 2863 | 2915 | 2966 | 3018 | 3069 |       |
| 20   |     | 3121 | 3172 | 3224 | 3276 | 3327 | 3379 | 3430 | 3482 | 3534 | 3585 |       |
| 8421 |     | 3637 | 3688 | 3740 | 3791 | 3843 | 3895 | 3946 | 3998 | 4049 | 4101 |       |
| 22   |     | 4152 | 4204 | 4256 | 4307 | 4359 | 4410 | 4462 | 4513 | 4565 | 4616 |       |
| 23   |     | 4668 | 4720 | 4771 | 4823 | 4874 | 4926 | 4977 | 5029 | 5080 | 5132 |       |
| 24   |     | 5184 | 5235 | 5287 | 5338 | 5390 | 5441 | 5493 | 5544 | 5596 | 5648 |       |
| 25   |     | 5699 | 5751 | 5802 | 5854 | 5905 | 5957 | 6008 | 6060 | 6111 | 6163 |       |
| 8426 |     | 6215 | 6266 | 6318 | 6369 | 6421 | 6472 | 6524 | 6575 | 6627 | 6678 |       |
| 27   |     | 6730 | 6781 | 6833 | 6885 | 6936 | 6988 | 7039 | 7091 | 7142 | 7194 |       |
| 28   |     | 7245 | 7297 | 7348 | 7400 | 7451 | 7503 | 7554 | 7606 | 7657 | 7709 |       |
| 29   |     | 7761 | 7812 | 7864 | 7915 | 7967 | 8018 | 8070 | 8121 | 8173 | 8224 |       |
| 30   |     | 8276 | 8327 | 8379 | 8430 | 8482 | 8533 | 8585 | 8636 | 8688 | 8739 |       |
| 8431 |     | 8791 | 8842 | 8894 | 8945 | 8997 | 9048 | 9100 | 9151 | 9203 | 9254 |       |
| 32   |     | 9306 | 9357 | 9409 | 9460 | 9512 | 9563 | 9615 | 9667 | 9718 | 9770 |       |
| 33   |     | 9821 | 9873 | 9924 | 9975 | 0027 | 0078 | 0130 | 0181 | 0233 | 0284 |       |
| 34   | 926 | 0336 | 0387 | 0439 | 0490 | 0542 | 0593 | 0645 | 0696 | 0748 | 0799 |       |
| 35   |     | 0851 | 0902 | 0954 | 1005 | 1057 | 1108 | 1160 | 1211 | 1263 | 1314 |       |
| 8436 |     | 1366 | 1417 | 1469 | 1520 | 1572 | 1623 | 1675 | 1726 | 1778 | 1829 |       |
| 37   |     | 1880 | 1932 | 1983 | 2035 | 2086 | 2138 | 2189 | 2241 | 2292 | 2344 |       |
| 38   |     | 2395 | 2447 | 2498 | 2550 | 2601 | 2653 | 2704 | 2755 | 2807 | 2858 |       |
| 39   |     | 2910 | 2961 | 3013 | 3064 | 3116 | 3167 | 3219 | 3270 | 3322 | 3373 |       |
| 40   |     | 3424 | 3476 | 3527 | 3579 | 3630 | 3682 | 3733 | 3785 | 3836 | 3888 |       |
| 8441 |     | 3939 | 3990 | 4042 | 4093 | 4145 | 4196 | 4248 | 4299 | 4351 | 4402 |       |
| 42   |     | 4453 | 4505 | 4556 | 4608 | 4659 | 4711 | 4762 | 4814 | 4865 | 4916 |       |
| 43   |     | 4968 | 5019 | 5071 | 5122 | 5174 | 5225 | 5277 | 5328 | 5379 | 5431 |       |
| 44   |     | 5482 | 5534 | 5585 | 5637 | 5688 | 5739 | 5791 | 5842 | 5894 | 5945 |       |
| 45   |     | 5997 | 6048 | 6099 | 6151 | 6202 | 6254 | 6305 | 6357 | 6408 | 6459 |       |
| 8446 |     | 6511 | 6562 | 6614 | 6665 | 6716 | 6768 | 6819 | 6871 | 6922 | 6974 |       |
| 47   |     | 7025 | 7076 | 7128 | 7179 | 7231 | 7282 | 7333 | 7385 | 7436 | 7488 |       |
| 48   |     | 7539 | 7590 | 7642 | 7693 | 7745 | 7796 | 7847 | 7899 | 7950 | 8002 |       |
| 49   |     | 8053 | 8105 | 8156 | 8207 | 8259 | 8310 | 8362 | 8413 | 8464 | 8516 |       |
| 50   |     | 8567 | 8618 | 8670 | 8721 | 8773 | 8824 | 8875 | 8927 | 8978 | 9030 |       |
| 8451 |     | 9081 | 9132 | 9184 | 9235 | 9287 | 9338 | 9389 | 9441 | 9492 | 9543 |       |
| 52   |     | 9595 | 9646 | 9698 | 9749 | 9800 | 9852 | 9903 | 9955 | 0006 | 0057 |       |
| 53   | 927 | 0109 | 0160 | 0211 | 0263 | 0314 | 0366 | 0417 | 0468 | 0520 | 0571 |       |
| 54   |     | 0622 | 0674 | 0725 | 0777 | 0828 | 0879 | 0931 | 0982 | 1033 | 1085 |       |
| 55   |     | 1136 | 1187 | 1239 | 1290 | 1342 | 1393 | 1444 | 1496 | 1547 | 1598 |       |
| 8456 |     | 1650 | 1701 | 1752 | 1804 | 1855 | 1907 | 1958 | 2009 | 2061 | 2112 |       |
| 57   |     | 2163 | 2215 | 2266 | 2317 | 2369 | 2420 | 2471 | 2523 | 2574 | 2625 |       |
| 58   |     | 2677 | 2728 | 2780 | 2831 | 2882 | 2934 | 2985 | 3036 | 3088 | 3139 |       |
| 59   |     | 3190 | 3242 | 3293 | 3344 | 3396 | 3447 | 3498 | 3550 | 3601 | 3652 |       |
| 60   |     | 3704 | 3755 | 3806 | 3858 | 3909 | 3960 | 4012 | 4063 | 4114 | 4166 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |

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1 5  
2 10  
3 16  
4 21  
5 26  
6 31  
7 36  
8 42  
9 47

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1 5  
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4 20  
5 26  
6 31  
7 36  
8 41  
9 46

| N.   | 0      | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. |
|------|--------|------|------|------|------|------|------|------|------|------|----|----|
| 2461 | 274417 | 4268 | 4320 | 4371 | 4422 | 4474 | 4525 | 4576 | 4628 | 4679 |    |    |
| 62   | 4730   | 4782 | 4833 | 4884 | 4935 | 4987 | 5038 | 5089 | 5141 | 5192 |    |    |
| 63   | 5243   | 5295 | 5346 | 5397 | 5449 | 5500 | 5551 | 5603 | 5654 | 5705 |    |    |
| 64   | 5757   | 5808 | 5859 | 5910 | 5962 | 6013 | 6064 | 6116 | 6167 | 6218 |    |    |
| 65   | 6270   | 6321 | 6372 | 6423 | 6475 | 6526 | 6577 | 6629 | 6680 | 6731 |    |    |
| 8466 | 6783   | 6834 | 6885 | 6937 | 6988 | 7039 | 7090 | 7142 | 7193 | 7244 |    |    |
| 67   | 7296   | 7347 | 7398 | 7449 | 7501 | 7552 | 7603 | 7655 | 7706 | 7757 |    |    |
| 68   | 7858   | 7909 | 7960 | 8011 | 8062 | 8113 | 8164 | 8215 | 8266 | 8317 |    |    |
| 69   | 8370   | 8421 | 8472 | 8523 | 8574 | 8625 | 8676 | 8727 | 8778 | 8829 |    |    |
| 70   | 8834   | 8885 | 8937 | 8988 | 9039 | 9090 | 9142 | 9193 | 9244 | 9295 |    |    |
| 8471 | 9347   | 9398 | 9449 | 9501 | 9552 | 9603 | 9654 | 9706 | 9757 | 9808 |    |    |
| 72   | 9859   | 9910 | 9962 | 0013 | 0065 | 0116 | 0167 | 0218 | 0270 | 0321 |    |    |
| 73   | 0372   | 0423 | 0475 | 0526 | 0577 | 0628 | 0680 | 0731 | 0782 | 0833 |    |    |
| 74   | 0885   | 0936 | 0987 | 1038 | 1090 | 1141 | 1192 | 1243 | 1295 | 1346 |    |    |
| 75   | 1397   | 1448 | 1500 | 1551 | 1602 | 1653 | 1705 | 1756 | 1807 | 1858 |    |    |
| 8476 | 1909   | 1961 | 2012 | 2063 | 2114 | 2166 | 2217 | 2268 | 2319 | 2371 |    |    |
| 77   | 2422   | 2473 | 2524 | 2575 | 2627 | 2678 | 2729 | 2780 | 2832 | 2883 |    |    |
| 78   | 2934   | 2985 | 3037 | 3088 | 3139 | 3190 | 3241 | 3293 | 3344 | 3395 |    |    |
| 79   | 3446   | 3498 | 3549 | 3600 | 3651 | 3702 | 3753 | 3805 | 3856 | 3907 |    |    |
| 80   | 3959   | 4010 | 4061 | 4112 | 4163 | 4215 | 4266 | 4317 | 4368 | 4419 |    |    |
| 8481 | 4471   | 4522 | 4573 | 4624 | 4675 | 4727 | 4778 | 4829 | 4880 | 4931 |    |    |
| 82   | 4983   | 5034 | 5085 | 5136 | 5187 | 5239 | 5290 | 5341 | 5392 | 5443 |    |    |
| 83   | 5495   | 5546 | 5597 | 5648 | 5699 | 5751 | 5802 | 5853 | 5904 | 5955 |    |    |
| 84   | 6007   | 6058 | 6109 | 6160 | 6211 | 6263 | 6314 | 6365 | 6416 | 6467 |    |    |
| 85   | 6518   | 6570 | 6621 | 6672 | 6723 | 6774 | 6826 | 6877 | 6928 | 6979 |    |    |
| 8486 | 7030   | 7081 | 7133 | 7184 | 7235 | 7286 | 7337 | 7389 | 7440 | 7491 |    |    |
| 87   | 7542   | 7593 | 7644 | 7696 | 7747 | 7798 | 7849 | 7900 | 7951 | 8003 |    |    |
| 88   | 8054   | 8105 | 8156 | 8207 | 8258 | 8310 | 8361 | 8412 | 8463 | 8514 |    |    |
| 89   | 8565   | 8616 | 8668 | 8719 | 8770 | 8821 | 8872 | 8923 | 8975 | 9026 |    |    |
| 90   | 9077   | 9128 | 9179 | 9230 | 9282 | 9333 | 9384 | 9435 | 9486 | 9537 |    |    |
| 8491 | 9588   | 9640 | 9691 | 9742 | 9793 | 9844 | 9895 | 9946 | 9998 | 0049 |    |    |
| 92   | 0100   | 0151 | 0202 | 0253 | 0304 | 0356 | 0407 | 0458 | 0509 | 0560 |    |    |
| 93   | 0611   | 0662 | 0714 | 0765 | 0816 | 0867 | 0918 | 0969 | 1020 | 1071 |    |    |
| 94   | 1123   | 1174 | 1225 | 1276 | 1327 | 1378 | 1429 | 1480 | 1532 | 1583 |    |    |
| 95   | 1634   | 1685 | 1736 | 1787 | 1838 | 1889 | 1941 | 1992 | 2043 | 2094 |    |    |
| 8496 | 2145   | 2196 | 2247 | 2298 | 2350 | 2401 | 2452 | 2503 | 2554 | 2605 |    |    |
| 97   | 2656   | 2707 | 2758 | 2810 | 2861 | 2912 | 2963 | 3014 | 3065 | 3116 |    |    |
| 98   | 3167   | 3218 | 3269 | 3321 | 3372 | 3423 | 3474 | 3525 | 3576 | 3627 |    |    |
| 99   | 3678   | 3729 | 3780 | 3832 | 3883 | 3934 | 3985 | 4036 | 4087 | 4138 |    |    |
| 500  | 4189   | 4240 | 4291 | 4343 | 4394 | 4445 | 4496 | 4547 | 4598 | 4649 |    |    |
| 8501 | 4700   | 4751 | 4802 | 4853 | 4905 | 4956 | 5007 | 5058 | 5109 | 5160 |    |    |
| 02   | 5211   | 5262 | 5313 | 5364 | 5415 | 5466 | 5517 | 5569 | 5620 | 5671 |    |    |
| 03   | 5722   | 5773 | 5824 | 5875 | 5926 | 5977 | 6028 | 6079 | 6130 | 6181 |    |    |
| 04   | 6232   | 6284 | 6335 | 6386 | 6437 | 6488 | 6539 | 6590 | 6641 | 6692 |    |    |
| 05   | 6743   | 6794 | 6845 | 6896 | 6947 | 6998 | 7050 | 7101 | 7152 | 7203 |    |    |
| 8506 | 7254   | 7305 | 7356 | 7407 | 7458 | 7509 | 7560 | 7611 | 7662 | 7713 |    |    |
| 07   | 7764   | 7815 | 7866 | 7917 | 7969 | 8020 | 8071 | 8122 | 8173 | 8224 |    |    |
| 08   | 8275   | 8326 | 8377 | 8428 | 8479 | 8530 | 8581 | 8632 | 8683 | 8734 |    |    |
| 09   | 8785   | 8836 | 8887 | 8938 | 8989 | 9040 | 9091 | 9142 | 9193 | 9245 |    |    |
| 10   | 9296   | 9347 | 9398 | 9449 | 9500 | 9551 | 9602 | 9653 | 9704 | 9755 |    |    |
| 8511 | 9806   | 9857 | 9908 | 9959 | 0010 | 0061 | 0112 | 0163 | 0214 | 0265 |    |    |
| 12   | 0316   | 0367 | 0418 | 0469 | 0520 | 0571 | 0622 | 0673 | 0724 | 0775 |    |    |
| 13   | 0826   | 0877 | 0928 | 0979 | 1030 | 1081 | 1132 | 1183 | 1234 | 1285 |    |    |
| 14   | 1336   | 1387 | 1438 | 1489 | 1540 | 1591 | 1643 | 1694 | 1745 | 1796 |    |    |
| 15   | 1847   | 1898 | 1949 | 2000 | 2051 | 2102 | 2153 | 2204 | 2255 | 2306 |    |    |
| 8516 | 2357   | 2408 | 2459 | 2510 | 2561 | 2612 | 2663 | 2714 | 2765 | 2816 |    |    |
| 1    | 2867   | 2918 | 2969 | 3020 | 3071 | 3122 | 3173 | 3224 | 3275 | 3326 |    |    |
| 16   | 3377   | 3428 | 3479 | 3530 | 3581 | 3632 | 3683 | 3734 | 3785 | 3836 |    |    |
| 17   | 3887   | 3938 | 3989 | 4040 | 4091 | 4142 | 4193 | 4244 | 4295 | 4346 |    |    |
| 20   | 4397   | 4448 | 4499 | 4550 | 4601 | 4652 | 4703 | 4754 | 4805 | 4856 |    |    |
| N.   | 0      | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8521 | 930.4906 | 4957 | 5008 | 5059 | 5110 | 5160 | 5211 | 5262 | 5313 | 5364 | 51 |       |
| 22   | 5415     | 5466 | 5517 | 5568 | 5619 | 5670 | 5721 | 5772 | 5823 | 5874 |    |       |
| 23   | 5925     | 5976 | 6027 | 6078 | 6129 | 6180 | 6231 | 6282 | 6333 | 6383 |    |       |
| 24   | 6434     | 6485 | 6536 | 6587 | 6638 | 6689 | 6740 | 6791 | 6842 | 6893 |    |       |
| 25   | 6944     | 6995 | 7046 | 7097 | 7148 | 7199 | 7250 | 7300 | 7351 | 7402 |    |       |
| 8526 | 7453     | 7504 | 7555 | 7606 | 7657 | 7708 | 7759 | 7810 | 7861 | 7912 |    |       |
| 27   | 7963     | 8014 | 8064 | 8115 | 8166 | 8217 | 8268 | 8319 | 8370 | 8421 |    |       |
| 28   | 8472     | 8523 | 8574 | 8625 | 8676 | 8727 | 8777 | 8828 | 8879 | 8930 |    |       |
| 29   | 8981     | 9032 | 9083 | 9134 | 9185 | 9236 | 9287 | 9338 | 9388 | 9439 |    |       |
| 30   | 9490     | 9541 | 9592 | 9643 | 9694 | 9745 | 9796 | 9847 | 9898 | 9949 |    |       |
| 8531 | 9999     | 0050 | 0101 | 0152 | 0203 | 0254 | 0305 | 0356 | 0407 | 0458 |    |       |
| 32   | 931.0508 | 0559 | 0610 | 0661 | 0712 | 0763 | 0814 | 0865 | 0916 | 0967 |    |       |
| 33   | 1017     | 1068 | 1119 | 1170 | 1221 | 1272 | 1323 | 1374 | 1425 | 1475 |    |       |
| 34   | 1526     | 1577 | 1628 | 1679 | 1730 | 1781 | 1832 | 1883 | 1933 | 1984 |    |       |
| 35   | 2035     | 2086 | 2137 | 2188 | 2239 | 2290 | 2341 | 2391 | 2442 | 2493 |    |       |
| 8536 | 2544     | 2595 | 2646 | 2697 | 2748 | 2798 | 2849 | 2900 | 2951 | 3002 |    |       |
| 37   | 3053     | 3104 | 3155 | 3205 | 3256 | 3307 | 3358 | 3409 | 3460 | 3511 |    |       |
| 38   | 3562     | 3612 | 3663 | 3714 | 3765 | 3816 | 3867 | 3918 | 3968 | 4019 |    |       |
| 39   | 4070     | 4121 | 4172 | 4223 | 4274 | 4324 | 4375 | 4426 | 4477 | 4528 |    |       |
| 40   | 4579     | 4630 | 4680 | 4731 | 4782 | 4833 | 4884 | 4935 | 4986 | 5036 |    |       |
| 8541 | 5087     | 5138 | 5189 | 5240 | 5291 | 5341 | 5392 | 5443 | 5494 | 5545 |    |       |
| 42   | 5596     | 5647 | 5697 | 5748 | 5799 | 5850 | 5901 | 5952 | 6002 | 6053 |    |       |
| 43   | 6104     | 6155 | 6206 | 6257 | 6307 | 6358 | 6409 | 6460 | 6511 | 6562 |    |       |
| 44   | 6612     | 6663 | 6714 | 6765 | 6816 | 6867 | 6917 | 6968 | 7019 | 7070 |    |       |
| 45   | 7121     | 7171 | 7222 | 7273 | 7324 | 7375 | 7426 | 7476 | 7527 | 7578 |    |       |
| 8546 | 7629     | 7680 | 7731 | 7781 | 7832 | 7883 | 7934 | 7985 | 8035 | 8086 |    |       |
| 47   | 8137     | 8188 | 8239 | 8289 | 8340 | 8391 | 8442 | 8493 | 8544 | 8594 |    |       |
| 48   | 8645     | 8696 | 8747 | 8798 | 8848 | 8899 | 8950 | 9001 | 9052 | 9102 |    |       |
| 49   | 9153     | 9204 | 9255 | 9306 | 9356 | 9407 | 9458 | 9509 | 9560 | 9610 |    |       |
| 50   | 9661     | 9712 | 9763 | 9814 | 9864 | 9915 | 9966 | 0017 | 0067 | 0118 |    |       |
| 8551 | 932.0169 | 0220 | 0271 | 0321 | 0372 | 0423 | 0474 | 0525 | 0575 | 0626 |    |       |
| 52   | 0677     | 0728 | 0778 | 0829 | 0880 | 0931 | 0982 | 1032 | 1083 | 1134 |    |       |
| 53   | 1185     | 1235 | 1286 | 1337 | 1388 | 1439 | 1489 | 1540 | 1591 | 1642 |    |       |
| 54   | 1692     | 1743 | 1794 | 1845 | 1896 | 1946 | 1997 | 2048 | 2099 | 2149 |    |       |
| 55   | 2200     | 2251 | 2302 | 2352 | 2403 | 2454 | 2505 | 2555 | 2606 | 2657 |    |       |
| 8556 | 2708     | 2759 | 2809 | 2860 | 2911 | 2962 | 3012 | 3063 | 3114 | 3165 |    |       |
| 57   | 3215     | 3266 | 3317 | 3368 | 3418 | 3469 | 3520 | 3571 | 3621 | 3672 |    |       |
| 58   | 3723     | 3774 | 3824 | 3875 | 3926 | 3977 | 4027 | 4078 | 4129 | 4180 |    |       |
| 59   | 4230     | 4281 | 4332 | 4382 | 4433 | 4484 | 4535 | 4585 | 4636 | 4687 |    |       |
| 60   | 4738     | 4788 | 4839 | 4890 | 4941 | 4991 | 5042 | 5093 | 5144 | 5194 |    |       |
| 8561 | 5245     | 5296 | 5346 | 5397 | 5448 | 5499 | 5549 | 5600 | 5651 | 5702 |    |       |
| 62   | 5752     | 5803 | 5854 | 5904 | 5955 | 6006 | 6057 | 6107 | 6158 | 6209 |    |       |
| 63   | 6259     | 6310 | 6361 | 6412 | 6462 | 6513 | 6564 | 6614 | 6665 | 6716 |    |       |
| 64   | 6767     | 6818 | 6868 | 6919 | 6969 | 7020 | 7071 | 7122 | 7172 | 7223 |    |       |
| 65   | 7274     | 7324 | 7375 | 7426 | 7476 | 7527 | 7578 | 7629 | 7679 | 7730 |    |       |
| 8566 | 7781     | 7831 | 7882 | 7933 | 7983 | 8034 | 8085 | 8136 | 8186 | 8237 |    |       |
| 67   | 8288     | 8338 | 8389 | 8440 | 8490 | 8541 | 8592 | 8643 | 8693 | 8744 |    |       |
| 68   | 8795     | 8845 | 8896 | 8947 | 8997 | 9048 | 9099 | 9149 | 9200 | 9251 |    |       |
| 69   | 9301     | 9352 | 9403 | 9453 | 9504 | 9555 | 9606 | 9656 | 9707 | 9758 |    |       |
| 70   | 9808     | 9859 | 9910 | 9960 | 0011 | 0062 | 0112 | 0163 | 0214 | 0264 |    |       |
| 8571 | 933.0315 | 0366 | 0416 | 0467 | 0518 | 0568 | 0619 | 0670 | 0720 | 0771 |    |       |
| 72   | 0822     | 0872 | 0923 | 0974 | 1024 | 1075 | 1126 | 1176 | 1227 | 1278 |    |       |
| 73   | 1328     | 1379 | 1430 | 1480 | 1531 | 1582 | 1632 | 1683 | 1733 | 1784 |    |       |
| 74   | 1835     | 1885 | 1936 | 1987 | 2037 | 2088 | 2139 | 2189 | 2240 | 2291 |    |       |
| 75   | 2341     | 2392 | 2443 | 2493 | 2544 | 2595 | 2645 | 2696 | 2746 | 2797 |    |       |
| 8576 | 2848     | 2898 | 2949 | 3000 | 3050 | 3101 | 3152 | 3202 | 3253 | 3303 |    |       |
| 77   | 3354     | 3405 | 3455 | 3506 | 3557 | 3607 | 3658 | 3709 | 3759 | 3810 |    |       |
| 78   | 3860     | 3911 | 3962 | 4012 | 4063 | 4114 | 4164 | 4215 | 4265 | 4316 |    |       |
| 79   | 4367     | 4417 | 4468 | 4519 | 4569 | 4620 | 4670 | 4721 | 4772 | 4822 |    |       |
| 80   | 4873     | 4923 | 4974 | 5025 | 5075 | 5126 | 5177 | 5227 | 5278 | 5328 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8581 | 933.5379 | 5430 | 5480 | 5531 | 5581 | 5632 | 5683 | 5733 | 5784 | 5834 | 51 |       |
| 82   | 5885     | 5936 | 5986 | 6037 | 6088 | 6138 | 6189 | 6239 | 6290 | 6341 |    |       |
| 83   | 6391     | 6442 | 6492 | 6543 | 6594 | 6644 | 6695 | 6745 | 6796 | 6846 |    |       |
| 84   | 6897     | 6948 | 6998 | 7049 | 7099 | 7150 | 7201 | 7251 | 7302 | 7352 |    |       |
| 85   | 7403     | 7454 | 7504 | 7555 | 7605 | 7656 | 7707 | 7757 | 7808 | 7858 |    |       |
| 8586 | 7909     | 7959 | 8010 | 8061 | 8111 | 8162 | 8212 | 8263 | 8313 | 8364 |    |       |
| 87   | 8415     | 8465 | 8516 | 8566 | 8617 | 8668 | 8718 | 8769 | 8819 | 8870 |    |       |
| 88   | 8920     | 8971 | 9021 | 9072 | 9123 | 9173 | 9224 | 9274 | 9325 | 9375 |    |       |
| 89   | 9426     | 9477 | 9527 | 9578 | 9628 | 9679 | 9729 | 9780 | 9831 | 9881 |    |       |
| 90   | 9932     | 9982 | 0033 | 0083 | 0134 | 0184 | 0235 | 0286 | 0336 | 0387 |    |       |
| 8591 | 934.0437 | 0488 | 0538 | 0589 | 0639 | 0690 | 0740 | 0791 | 0842 | 0892 |    |       |
| 91   | 0943     | 0993 | 1044 | 1094 | 1145 | 1195 | 1246 | 1296 | 1347 | 1398 |    |       |
| 92   | 1448     | 1499 | 1549 | 1600 | 1650 | 1701 | 1751 | 1802 | 1852 | 1903 |    |       |
| 94   | 1953     | 2004 | 2055 | 2105 | 2156 | 2206 | 2257 | 2307 | 2358 | 2408 |    |       |
| 95   | 2459     | 2509 | 2560 | 2610 | 2661 | 2711 | 2762 | 2812 | 2863 | 2914 |    |       |
| 8596 | 2964     | 3015 | 3065 | 3116 | 3166 | 3217 | 3267 | 3318 | 3368 | 3419 |    |       |
| 97   | 3469     | 3520 | 3570 | 3621 | 3671 | 3722 | 3772 | 3823 | 3873 | 3924 |    |       |
| 98   | 3974     | 4025 | 4075 | 4126 | 4176 | 4227 | 4277 | 4328 | 4378 | 4429 |    |       |
| 99   | 4479     | 4530 | 4580 | 4631 | 4682 | 4732 | 4783 | 4833 | 4884 | 4934 |    |       |
| 8600 | 4985     | 5035 | 5086 | 5136 | 5187 | 5237 | 5287 | 5338 | 5388 | 5439 |    |       |
| 8601 | 5489     | 5540 | 5590 | 5641 | 5691 | 5742 | 5792 | 5843 | 5893 | 5944 |    |       |
| 02   | 5994     | 6045 | 6095 | 6146 | 6196 | 6247 | 6297 | 6348 | 6398 | 6449 |    |       |
| 03   | 6499     | 6550 | 6600 | 6651 | 6701 | 6752 | 6802 | 6853 | 6903 | 6954 |    |       |
| 04   | 7004     | 7054 | 7105 | 7155 | 7206 | 7256 | 7307 | 7357 | 7408 | 7458 |    |       |
| 05   | 7509     | 7559 | 7610 | 7660 | 7711 | 7761 | 7812 | 7862 | 7912 | 7963 |    |       |
| 8606 | 8013     | 8064 | 8114 | 8165 | 8215 | 8266 | 8316 | 8367 | 8417 | 8468 |    |       |
| 07   | 8518     | 8568 | 8619 | 8669 | 8720 | 8770 | 8821 | 8871 | 8922 | 8972 |    |       |
| 08   | 9023     | 9073 | 9123 | 9174 | 9224 | 9275 | 9325 | 9376 | 9426 | 9477 |    |       |
| 09   | 9527     | 9578 | 9628 | 9678 | 9729 | 9779 | 9830 | 9880 | 9931 | 9981 |    |       |
| 10   | 935.0032 | 0082 | 0132 | 0183 | 0233 | 0284 | 0334 | 0385 | 0435 | 0485 |    |       |
| 8611 | 0536     | 0586 | 0637 | 0687 | 0738 | 0788 | 0838 | 0889 | 0939 | 0990 |    |       |
| 12   | 1040     | 1091 | 1141 | 1191 | 1242 | 1292 | 1343 | 1393 | 1444 | 1494 |    |       |
| 13   | 1544     | 1595 | 1645 | 1696 | 1746 | 1797 | 1847 | 1897 | 1948 | 1998 |    |       |
| 14   | 2049     | 2099 | 2150 | 2200 | 2250 | 2301 | 2351 | 2402 | 2452 | 2502 |    |       |
| 15   | 2553     | 2603 | 2654 | 2704 | 2754 | 2805 | 2855 | 2906 | 2956 | 3006 |    |       |
| 8616 | 3057     | 3107 | 3158 | 3208 | 3259 | 3309 | 3359 | 3410 | 3460 | 3511 |    |       |
| 17   | 3561     | 3611 | 3662 | 3712 | 3763 | 3813 | 3863 | 3914 | 3964 | 4014 |    |       |
| 18   | 4065     | 4115 | 4166 | 4216 | 4266 | 4317 | 4367 | 4418 | 4468 | 4518 |    |       |
| 19   | 4569     | 4619 | 4670 | 4720 | 4770 | 4821 | 4871 | 4922 | 4972 | 5022 |    |       |
| 20   | 5073     | 5123 | 5173 | 5224 | 5274 | 5325 | 5375 | 5425 | 5476 | 5526 |    |       |
| 8621 | 5576     | 5627 | 5677 | 5728 | 5778 | 5828 | 5879 | 5929 | 5979 | 6030 |    |       |
| 22   | 6080     | 6131 | 6181 | 6231 | 6282 | 6332 | 6382 | 6433 | 6483 | 6533 |    |       |
| 23   | 6584     | 6634 | 6685 | 6735 | 6785 | 6836 | 6886 | 6936 | 6987 | 7037 |    |       |
| 24   | 7087     | 7138 | 7188 | 7239 | 7289 | 7339 | 7390 | 7440 | 7490 | 7541 |    |       |
| 25   | 7591     | 7641 | 7692 | 7742 | 7792 | 7843 | 7893 | 7943 | 7994 | 8044 |    |       |
| 8626 | 8095     | 8145 | 8195 | 8246 | 8296 | 8346 | 8397 | 8447 | 8497 | 8548 |    |       |
| 27   | 8598     | 8648 | 8699 | 8749 | 8799 | 8850 | 8900 | 8950 | 9001 | 9051 |    |       |
| 28   | 9101     | 9152 | 9202 | 9252 | 9303 | 9353 | 9403 | 9454 | 9504 | 9554 |    |       |
| 29   | 9605     | 9655 | 9705 | 9756 | 9806 | 9856 | 9907 | 9957 | 0007 | 0058 |    |       |
| 30   | 936.0108 | 0158 | 0209 | 0259 | 0309 | 0360 | 0410 | 0460 | 0511 | 0561 |    |       |
| 8631 | 0611     | 0661 | 0712 | 0762 | 0812 | 0863 | 0913 | 0963 | 1014 | 1064 |    |       |
| 32   | 1114     | 1165 | 1215 | 1265 | 1316 | 1366 | 1416 | 1466 | 1517 | 1567 |    |       |
| 33   | 1617     | 1668 | 1718 | 1768 | 1819 | 1869 | 1919 | 1970 | 2020 | 2070 |    |       |
| 34   | 2120     | 2171 | 2221 | 2271 | 2322 | 2372 | 2422 | 2473 | 2523 | 2573 |    |       |
| 35   | 2623     | 2674 | 2724 | 2774 | 2825 | 2875 | 2925 | 2975 | 3026 | 3076 |    |       |
| 8636 | 3126     | 3177 | 3227 | 3277 | 3327 | 3378 | 3428 | 3478 | 3529 | 3579 |    |       |
| 37   | 3629     | 3679 | 3730 | 3780 | 3830 | 3881 | 3931 | 3981 | 4031 | 4082 |    |       |
| 38   | 4132     | 4182 | 4233 | 4283 | 4333 | 4384 | 4434 | 4484 | 4534 | 4584 |    |       |
| 39   | 4635     | 4685 | 4735 | 4786 | 4836 | 4886 | 4936 | 4987 | 5037 | 5087 |    |       |
| 40   | 5137     | 5188 | 5238 | 5288 | 5338 | 5389 | 5439 | 5489 | 5540 | 5590 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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| 1 | 5  |
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| 5 | 26 |
| 6 | 31 |
| 7 | 36 |
| 8 | 41 |
| 9 | 46 |

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|---|----|
| 1 | 5  |
| 2 | 10 |
| 3 | 15 |
| 4 | 20 |
| 5 | 25 |
| 6 | 30 |
| 7 | 35 |
| 8 | 40 |
| 9 | 45 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8641 | 936.5630 | 5690 | 5741 | 5791 | 5841 | 5891 | 5942 | 5992 | 6042 | 6092 |    |       |
| 42   | 6143     | 6193 | 6243 | 6293 | 6344 | 6394 | 6444 | 6494 | 6545 | 6595 |    |       |
| 43   | 6645     | 6695 | 6746 | 6796 | 6846 | 6896 | 6947 | 6997 | 7047 | 7097 |    |       |
| 44   | 7148     | 7198 | 7248 | 7298 | 7349 | 7399 | 7449 | 7499 | 7550 | 7600 |    |       |
| 45   | 7650     | 7700 | 7750 | 7801 | 7851 | 7901 | 7951 | 8002 | 8052 | 8102 |    |       |
| 8646 | 8152     | 8203 | 8253 | 8303 | 8353 | 8403 | 8454 | 8504 | 8554 | 8604 |    |       |
| 47   | 8655     | 8705 | 8755 | 8805 | 8855 | 8906 | 8956 | 9006 | 9056 | 9107 |    |       |
| 48   | 9157     | 9207 | 9257 | 9307 | 9358 | 9408 | 9458 | 9508 | 9559 | 9609 |    |       |
| 49   | 9659     | 9709 | 9759 | 9810 | 9860 | 9910 | 9960 | 0010 | 0061 | 0111 |    |       |
| 50   | 937.0161 | 0211 | 0261 | 0312 | 0362 | 0412 | 0462 | 0513 | 0563 | 0613 |    |       |
| 8651 | 0663     | 0713 | 0764 | 0814 | 0864 | 0914 | 0964 | 1015 | 1065 | 1115 |    |       |
| 52   | 1165     | 1215 | 1265 | 1316 | 1366 | 1416 | 1466 | 1516 | 1567 | 1617 |    |       |
| 53   | 1667     | 1717 | 1767 | 1818 | 1868 | 1918 | 1968 | 2018 | 2069 | 2119 |    |       |
| 54   | 2169     | 2219 | 2269 | 2319 | 2370 | 2420 | 2470 | 2520 | 2570 | 2621 |    |       |
| 55   | 2671     | 2721 | 2771 | 2821 | 2871 | 2922 | 2972 | 3022 | 3072 | 3122 |    |       |
| 8656 | 3172     | 3223 | 3273 | 3323 | 3373 | 3423 | 3474 | 3524 | 3574 | 3624 |    |       |
| 57   | 3674     | 3724 | 3775 | 3825 | 3875 | 3925 | 3975 | 4025 | 4075 | 4126 |    |       |
| 58   | 4176     | 4226 | 4276 | 4326 | 4376 | 4427 | 4477 | 4527 | 4577 | 4627 |    |       |
| 59   | 4677     | 4728 | 4778 | 4828 | 4878 | 4928 | 4978 | 5028 | 5079 | 5129 |    |       |
| 60   | 5179     | 5229 | 5279 | 5329 | 5380 | 5430 | 5480 | 5530 | 5580 | 5630 |    |       |
| 8661 | 5680     | 5731 | 5781 | 5831 | 5881 | 5931 | 5981 | 6031 | 6082 | 6132 |    |       |
| 62   | 6182     | 6232 | 6282 | 6332 | 6382 | 6432 | 6483 | 6533 | 6583 | 6633 |    |       |
| 63   | 6683     | 6733 | 6783 | 6834 | 6884 | 6934 | 6984 | 7034 | 7084 | 7134 |    |       |
| 64   | 7184     | 7235 | 7285 | 7335 | 7385 | 7435 | 7485 | 7535 | 7585 | 7636 |    |       |
| 65   | 7686     | 7736 | 7786 | 7836 | 7886 | 7936 | 7986 | 8037 | 8087 | 8137 |    |       |
| 8666 | 8187     | 8237 | 8287 | 8337 | 8387 | 8437 | 8488 | 8538 | 8588 | 8638 |    |       |
| 67   | 8688     | 8738 | 8788 | 8838 | 8888 | 8939 | 8989 | 9039 | 9089 | 9139 |    |       |
| 68   | 9189     | 9239 | 9289 | 9339 | 9389 | 9440 | 9490 | 9540 | 9590 | 9640 |    |       |
| 69   | 9690     | 9740 | 9790 | 9840 | 9890 | 9941 | 9991 | 0041 | 0091 | 0141 |    |       |
| 70   | 938.0191 | 0241 | 0291 | 0341 | 0391 | 0441 | 0492 | 0542 | 0592 | 0642 |    |       |
| 8671 | 0692     | 0742 | 0792 | 0842 | 0892 | 0942 | 0992 | 1042 | 1093 | 1143 |    |       |
| 72   | 1193     | 1243 | 1293 | 1343 | 1393 | 1443 | 1493 | 1543 | 1593 | 1643 |    |       |
| 73   | 1693     | 1744 | 1794 | 1844 | 1894 | 1944 | 1994 | 2044 | 2094 | 2144 |    |       |
| 74   | 2194     | 2244 | 2294 | 2344 | 2394 | 2445 | 2495 | 2545 | 2595 | 2645 |    |       |
| 75   | 2695     | 2745 | 2795 | 2845 | 2895 | 2945 | 2995 | 3045 | 3095 | 3145 |    |       |
| 8676 | 3195     | 3245 | 3296 | 3346 | 3396 | 3446 | 3496 | 3546 | 3596 | 3646 |    |       |
| 77   | 3696     | 3746 | 3796 | 3846 | 3896 | 3946 | 3996 | 4046 | 4096 | 4146 |    |       |
| 78   | 4196     | 4247 | 4297 | 4347 | 4397 | 4447 | 4497 | 4547 | 4597 | 4647 |    |       |
| 79   | 4697     | 4747 | 4797 | 4847 | 4897 | 4947 | 4997 | 5047 | 5097 | 5147 |    |       |
| 80   | 5197     | 5247 | 5297 | 5347 | 5397 | 5447 | 5497 | 5547 | 5598 | 5648 |    |       |
| 8681 | 5698     | 5748 | 5798 | 5848 | 5898 | 5948 | 5998 | 6048 | 6098 | 6148 |    |       |
| 82   | 6198     | 6248 | 6298 | 6348 | 6398 | 6448 | 6498 | 6548 | 6598 | 6648 |    |       |
| 83   | 6698     | 6748 | 6798 | 6848 | 6898 | 6948 | 6998 | 7048 | 7098 | 7148 |    |       |
| 84   | 7198     | 7248 | 7298 | 7348 | 7398 | 7448 | 7498 | 7548 | 7598 | 7648 |    |       |
| 85   | 7698     | 7748 | 7798 | 7848 | 7898 | 7948 | 7998 | 8048 | 8098 | 8148 |    |       |
| 8686 | 8198     | 8248 | 8298 | 8348 | 8398 | 8448 | 8498 | 8548 | 8598 | 8648 |    |       |
| 87   | 8698     | 8748 | 8798 | 8848 | 8898 | 8948 | 8998 | 9048 | 9098 | 9148 |    |       |
| 88   | 9198     | 9248 | 9298 | 9348 | 9398 | 9448 | 9498 | 9548 | 9598 | 9648 |    |       |
| 89   | 9698     | 9748 | 9798 | 9848 | 9898 | 9948 | 9998 | 0048 | 0098 | 0148 |    |       |
| 90   | 939.0198 | 0248 | 0298 | 0348 | 0398 | 0448 | 0498 | 0548 | 0598 | 0648 |    |       |
| 8691 | 0697     | 0747 | 0797 | 0847 | 0897 | 0947 | 0997 | 1047 | 1097 | 1147 |    |       |
| 92   | 1197     | 1247 | 1297 | 1347 | 1397 | 1447 | 1497 | 1547 | 1597 | 1647 |    |       |
| 93   | 1697     | 1747 | 1797 | 1847 | 1897 | 1947 | 1997 | 2047 | 2097 | 2147 |    |       |
| 94   | 2197     | 2247 | 2297 | 2347 | 2397 | 2447 | 2497 | 2547 | 2597 | 2647 |    |       |
| 95   | 2697     | 2747 | 2797 | 2847 | 2897 | 2947 | 2997 | 3047 | 3097 | 3147 |    |       |
| 8696 | 3195     | 3245 | 3295 | 3345 | 3395 | 3445 | 3495 | 3545 | 3595 | 3645 |    |       |
| 97   | 3695     | 3745 | 3795 | 3845 | 3894 | 3944 | 3994 | 4044 | 4094 | 4144 |    |       |
| 98   | 4194     | 4244 | 4294 | 4344 | 4394 | 4444 | 4494 | 4544 | 4594 | 4644 |    |       |
| 99   | 4693     | 4743 | 4793 | 4843 | 4893 | 4943 | 4993 | 5043 | 5093 | 5143 |    |       |
| 8700 | 5193     | 5242 | 5292 | 5342 | 5392 | 5442 | 5492 | 5542 | 5592 | 5642 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

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| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P.P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|------|
| 8701 | 939.5692 | 5742 | 5792 | 5841 | 5891 | 5941 | 5991 | 6041 | 6091 | 6141 | 50 |      |
| 02   | 6191     | 6241 | 6291 | 6341 | 6390 | 6440 | 6490 | 6540 | 6590 | 6640 |    |      |
| 03   | 6690     | 6740 | 6790 | 6840 | 6889 | 6939 | 6989 | 7039 | 7089 | 7139 |    |      |
| 04   | 7189     | 7239 | 7289 | 7339 | 7388 | 7438 | 7488 | 7538 | 7588 | 7638 |    |      |
| 05   | 7688     | 7738 | 7788 | 7837 | 7887 | 7937 | 7987 | 8037 | 8087 | 8137 |    |      |
| 2706 | 8187     | 8237 | 8286 | 8336 | 8386 | 8436 | 8486 | 8536 | 8586 | 8636 |    |      |
| 07   | 8685     | 8735 | 8785 | 8835 | 8885 | 8935 | 8985 | 9035 | 9084 | 9134 |    |      |
| 08   | 9184     | 9234 | 9284 | 9334 | 9384 | 9434 | 9483 | 9533 | 9583 | 9633 |    |      |
| 09   | 9683     | 9733 | 9783 | 9833 | 9882 | 9932 | 9982 | 0032 | 0082 | 0132 |    |      |
| 10   | 940.0182 | 0231 | 0281 | 0331 | 0381 | 0431 | 0481 | 0531 | 0580 | 0630 |    |      |
| 8711 | 0680     | 0730 | 0780 | 0830 | 0880 | 0929 | 0979 | 1029 | 1079 | 1129 |    |      |
| 12   | 1179     | 1229 | 1278 | 1328 | 1378 | 1428 | 1478 | 1528 | 1577 | 1627 |    |      |
| 13   | 1677     | 1727 | 1777 | 1827 | 1877 | 1926 | 1976 | 2026 | 2076 | 2126 |    |      |
| 14   | 2176     | 2225 | 2275 | 2325 | 2375 | 2425 | 2475 | 2524 | 2574 | 2624 |    |      |
| 15   | 2674     | 2724 | 2774 | 2823 | 2873 | 2923 | 2973 | 3023 | 3073 | 3122 |    |      |
| 8716 | 3172     | 3222 | 3272 | 3322 | 3372 | 3421 | 3471 | 3521 | 3571 | 3621 |    |      |
| 17   | 3670     | 3720 | 3770 | 3820 | 3870 | 3920 | 3969 | 4019 | 4069 | 4119 |    |      |
| 18   | 4169     | 4218 | 4268 | 4318 | 4368 | 4418 | 4468 | 4517 | 4567 | 4617 |    |      |
| 19   | 4667     | 4717 | 4766 | 4816 | 4866 | 4916 | 4966 | 5015 | 5065 | 5115 |    |      |
| 20   | 5165     | 5215 | 5264 | 5314 | 5364 | 5414 | 5464 | 5513 | 5563 | 5613 |    |      |
| 8721 | 5663     | 5713 | 5762 | 5812 | 5862 | 5912 | 5962 | 6011 | 6061 | 6111 |    |      |
| 22   | 6161     | 6211 | 6260 | 6310 | 6360 | 6410 | 6460 | 6509 | 6559 | 6609 |    |      |
| 23   | 6659     | 6709 | 6758 | 6808 | 6858 | 6908 | 6957 | 7007 | 7057 | 7107 |    |      |
| 24   | 7157     | 7206 | 7256 | 7306 | 7356 | 7405 | 7455 | 7505 | 7555 | 7605 |    |      |
| 25   | 7654     | 7704 | 7754 | 7804 | 7853 | 7903 | 7953 | 8003 | 8053 | 8102 |    |      |
| 8726 | 8152     | 8202 | 8252 | 8301 | 8351 | 8401 | 8451 | 8500 | 8550 | 8600 |    |      |
| 27   | 8650     | 8700 | 8749 | 8799 | 8849 | 8899 | 8948 | 8998 | 9048 | 9098 |    |      |
| 28   | 9147     | 9197 | 9247 | 9297 | 9346 | 9396 | 9446 | 9496 | 9545 | 9595 |    |      |
| 29   | 9645     | 9695 | 9744 | 9794 | 9844 | 9894 | 9943 | 9993 | 0043 | 0093 |    |      |
| 30   | 941.0142 | 0192 | 0242 | 0292 | 0341 | 0391 | 0441 | 0491 | 0540 | 0590 |    |      |
| 8731 | 0640     | 0690 | 0739 | 0789 | 0839 | 0889 | 0938 | 0988 | 1038 | 1088 |    |      |
| 32   | 1137     | 1187 | 1237 | 1286 | 1336 | 1386 | 1436 | 1485 | 1535 | 1585 |    |      |
| 33   | 1635     | 1684 | 1734 | 1784 | 1834 | 1883 | 1933 | 1983 | 2032 | 2082 |    |      |
| 34   | 2132     | 2182 | 2231 | 2281 | 2331 | 2380 | 2430 | 2480 | 2530 | 2579 |    |      |
| 35   | 2629     | 2679 | 2729 | 2778 | 2828 | 2878 | 2927 | 2977 | 3027 | 3077 |    |      |
| 8736 | 3126     | 3176 | 3226 | 3275 | 3325 | 3375 | 3425 | 3474 | 3524 | 3574 |    |      |
| 37   | 3623     | 3673 | 3723 | 3772 | 3822 | 3872 | 3922 | 3971 | 4021 | 4071 |    |      |
| 38   | 4120     | 4170 | 4220 | 4270 | 4319 | 4369 | 4419 | 4468 | 4518 | 4568 |    |      |
| 39   | 4617     | 4667 | 4717 | 4766 | 4816 | 4866 | 4916 | 4965 | 5015 | 5065 |    |      |
| 40   | 5114     | 5164 | 5214 | 5263 | 5313 | 5363 | 5412 | 5462 | 5512 | 5562 |    |      |
| 8741 | 5611     | 5661 | 5711 | 5760 | 5810 | 5860 | 5909 | 5959 | 6009 | 6058 |    |      |
| 42   | 6108     | 6158 | 6207 | 6257 | 6307 | 6356 | 6406 | 6456 | 6505 | 6555 |    |      |
| 43   | 6605     | 6654 | 6704 | 6754 | 6803 | 6853 | 6903 | 6952 | 7002 | 7052 |    |      |
| 44   | 7101     | 7151 | 7201 | 7250 | 7300 | 7350 | 7399 | 7449 | 7499 | 7548 |    |      |
| 45   | 7598     | 7648 | 7697 | 7747 | 7797 | 7846 | 7896 | 7946 | 7995 | 8045 |    |      |
| 8746 | 8095     | 8144 | 8194 | 8244 | 8293 | 8343 | 8392 | 8442 | 8492 | 8542 |    |      |
| 47   | 8591     | 8641 | 8691 | 8740 | 8790 | 8840 | 8890 | 8939 | 8989 | 9038 |    |      |
| 48   | 9088     | 9137 | 9187 | 9237 | 9286 | 9336 | 9386 | 9435 | 9485 | 9535 |    |      |
| 49   | 9584     | 9634 | 9683 | 9733 | 9783 | 9832 | 9882 | 9932 | 9981 | 0031 |    |      |
| 50   | 942.0081 | 0130 | 0180 | 0229 | 0279 | 0329 | 0378 | 0428 | 0478 | 0527 |    |      |
| 8751 | 0577     | 0626 | 0676 | 0726 | 0775 | 0825 | 0875 | 0924 | 0974 | 1023 |    |      |
| 52   | 1073     | 1123 | 1172 | 1222 | 1272 | 1321 | 1371 | 1420 | 1470 | 1520 |    |      |
| 53   | 1569     | 1619 | 1669 | 1718 | 1768 | 1817 | 1867 | 1917 | 1966 | 2016 |    |      |
| 54   | 2065     | 2115 | 2165 | 2214 | 2264 | 2313 | 2363 | 2413 | 2462 | 2512 |    |      |
| 55   | 2562     | 2611 | 2661 | 2710 | 2760 | 2810 | 2859 | 2909 | 2958 | 3008 |    |      |
| 8756 | 3058     | 3107 | 3157 | 3206 | 3256 | 3306 | 3355 | 3405 | 3454 | 3504 |    |      |
| 57   | 3553     | 3603 | 3653 | 3702 | 3752 | 3801 | 3851 | 3901 | 3950 | 4000 |    |      |
| 58   | 4049     | 4099 | 4149 | 4198 | 4248 | 4297 | 4347 | 4397 | 4446 | 4496 |    |      |
| 59   | 4545     | 4595 | 4644 | 4694 | 4744 | 4793 | 4843 | 4892 | 4942 | 4991 |    |      |
| 60   | 5041     | 5091 | 5140 | 5190 | 5239 | 5289 | 5338 | 5388 | 5438 | 5487 |    |      |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |      |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|------|
| 8761 | 042 | 5537 | 5546 | 5656 | 5686 | 5735 | 5785 | 5834 | 5884 | 5933 | 5983 | 50   |
| 62   |     | 6032 | 6082 | 6132 | 6181 | 6231 | 6280 | 6330 | 6379 | 6429 | 6479 |      |
| 63   |     | 6528 | 6578 | 6627 | 6677 | 6726 | 6776 | 6825 | 6875 | 6925 | 6974 |      |
| 64   |     | 7024 | 7073 | 7123 | 7172 | 7222 | 7271 | 7321 | 7371 | 7420 | 7470 |      |
| 65   |     | 7519 | 7569 | 7618 | 7668 | 7717 | 7767 | 7816 | 7866 | 7916 | 7965 |      |
| 3766 |     | 8015 | 8064 | 8114 | 8163 | 8213 | 8262 | 8312 | 8361 | 8411 | 8461 |      |
| 67   |     | 8510 | 8560 | 8609 | 8659 | 8708 | 8758 | 8807 | 8857 | 8906 | 8956 |      |
| 68   |     | 9005 | 9055 | 9104 | 9154 | 9204 | 9253 | 9303 | 9352 | 9402 | 9451 |      |
| 69   |     | 9501 | 9550 | 9600 | 9649 | 9699 | 9748 | 9798 | 9847 | 9897 | 9946 |      |
| 70   |     | 9996 | 0045 | 0095 | 0144 | 0194 | 0244 | 0293 | 0343 | 0392 | 0442 |      |
| 8771 | 043 | 0491 | 0541 | 0590 | 0640 | 0689 | 0739 | 0788 | 0838 | 0887 | 0937 |      |
| 72   |     | 0986 | 1036 | 1085 | 1135 | 1184 | 1234 | 1283 | 1333 | 1382 | 1432 |      |
| 73   |     | 1481 | 1531 | 1580 | 1630 | 1679 | 1729 | 1778 | 1828 | 1877 | 1927 |      |
| 74   |     | 1976 | 2026 | 2075 | 2125 | 2174 | 2224 | 2273 | 2323 | 2372 | 2422 |      |
| 75   |     | 2471 | 2521 | 2570 | 2620 | 2669 | 2719 | 2768 | 2818 | 2867 | 2917 |      |
| 3776 |     | 2966 | 3016 | 3065 | 3115 | 3164 | 3214 | 3263 | 3313 | 3362 | 3412 | 50   |
| 77   |     | 3461 | 3510 | 3560 | 3609 | 3659 | 3708 | 3758 | 3807 | 3857 | 3906 | 1 5  |
| 78   |     | 3956 | 4005 | 4055 | 4104 | 4154 | 4203 | 4253 | 4302 | 4352 | 4401 | 2 10 |
| 79   |     | 4450 | 4500 | 4549 | 4599 | 4648 | 4698 | 4747 | 4797 | 4846 | 4896 | 3 15 |
| 80   |     | 4945 | 4995 | 5044 | 5094 | 5143 | 5192 | 5242 | 5291 | 5341 | 5390 | 4 20 |
| 8781 |     | 5440 | 5489 | 5539 | 5588 | 5638 | 5687 | 5737 | 5786 | 5835 | 5885 | 5 25 |
| 82   |     | 5934 | 5984 | 6033 | 6083 | 6132 | 6182 | 6231 | 6280 | 6330 | 6379 | 6 30 |
| 83   |     | 6429 | 6478 | 6528 | 6577 | 6627 | 6676 | 6726 | 6775 | 6824 | 6874 | 7 35 |
| 84   |     | 6923 | 6973 | 7022 | 7072 | 7121 | 7170 | 7220 | 7269 | 7319 | 7368 | 8 40 |
| 85   |     | 7418 | 7467 | 7517 | 7566 | 7615 | 7665 | 7714 | 7764 | 7813 | 7863 | 9 45 |
| 3786 |     | 7912 | 7961 | 8011 | 8060 | 8110 | 8159 | 8209 | 8258 | 8307 | 8357 |      |
| 87   |     | 8406 | 8455 | 8505 | 8555 | 8604 | 8653 | 8703 | 8752 | 8802 | 8851 |      |
| 88   |     | 8900 | 8950 | 9000 | 9049 | 9098 | 9148 | 9197 | 9246 | 9296 | 9345 |      |
| 89   |     | 9395 | 9444 | 9493 | 9543 | 9592 | 9642 | 9691 | 9741 | 9790 | 9839 |      |
| 90   |     | 9889 | 9938 | 9988 | 0037 | 0086 | 0136 | 0185 | 0235 | 0284 | 0333 |      |
| 3791 | 044 | 0383 | 0432 | 0482 | 0531 | 0580 | 0630 | 0679 | 0729 | 0778 | 0827 |      |
| 92   |     | 0877 | 0926 | 0976 | 1025 | 1074 | 1124 | 1173 | 1223 | 1272 | 1321 |      |
| 93   |     | 1371 | 1420 | 1470 | 1519 | 1568 | 1618 | 1667 | 1716 | 1766 | 1815 |      |
| 94   |     | 1865 | 1914 | 1963 | 2013 | 2062 | 2112 | 2161 | 2210 | 2260 | 2309 |      |
| 95   |     | 2358 | 2408 | 2457 | 2507 | 2556 | 2605 | 2655 | 2704 | 2753 | 2803 |      |
| 3796 |     | 2852 | 2902 | 2951 | 3000 | 3050 | 3099 | 3148 | 3198 | 3247 | 3297 |      |
| 97   |     | 3346 | 3395 | 3445 | 3494 | 3543 | 3593 | 3642 | 3691 | 3741 | 3790 |      |
| 98   |     | 3840 | 3889 | 3938 | 3988 | 4037 | 4086 | 4136 | 4185 | 4234 | 4284 |      |
| 99   |     | 4333 | 4383 | 4432 | 4481 | 4531 | 4580 | 4629 | 4679 | 4728 | 4777 | 40   |
| 3800 |     | 4827 | 4876 | 4925 | 4975 | 5024 | 5073 | 5123 | 5172 | 5222 | 5271 | 1 5  |
| 3801 |     | 5320 | 5370 | 5419 | 5468 | 5518 | 5567 | 5616 | 5666 | 5715 | 5764 | 2 10 |
| 02   |     | 5814 | 5863 | 5912 | 5962 | 6011 | 6060 | 6110 | 6159 | 6208 | 6258 | 3 15 |
| 03   |     | 6307 | 6356 | 6406 | 6455 | 6504 | 6554 | 6603 | 6652 | 6702 | 6751 | 4 20 |
| 04   |     | 6800 | 6850 | 6899 | 6948 | 6998 | 7047 | 7096 | 7146 | 7195 | 7244 | 5 25 |
| 05   |     | 7294 | 7343 | 7392 | 7442 | 7491 | 7540 | 7590 | 7639 | 7688 | 7737 | 6 30 |
| 3806 |     | 7787 | 7836 | 7885 | 7935 | 7984 | 8033 | 8083 | 8132 | 8181 | 8231 | 7 34 |
| 07   |     | 8280 | 8329 | 8379 | 8428 | 8477 | 8527 | 8576 | 8625 | 8674 | 8724 | 8 39 |
| 08   |     | 8773 | 8822 | 8872 | 8921 | 8970 | 9020 | 9069 | 9118 | 9167 | 9217 | 9 44 |
| 09   |     | 9266 | 9315 | 9365 | 9414 | 9463 | 9513 | 9562 | 9611 | 9660 | 9710 |      |
| 10   |     | 9759 | 9808 | 9858 | 9907 | 9956 | 0006 | 0055 | 0104 | 0153 | 0203 |      |
| 3811 | 045 | 0252 | 0301 | 0351 | 0400 | 0449 | 0498 | 0548 | 0597 | 0646 | 0696 |      |
| 12   |     | 0745 | 0794 | 0843 | 0893 | 0942 | 0991 | 1041 | 1090 | 1139 | 1188 |      |
| 13   |     | 1238 | 1287 | 1336 | 1386 | 1435 | 1484 | 1533 | 1583 | 1632 | 1681 |      |
| 14   |     | 1730 | 1780 | 1829 | 1878 | 1928 | 1977 | 2026 | 2075 | 2125 | 2174 |      |
| 15   |     | 2223 | 2272 | 2322 | 2371 | 2420 | 2469 | 2519 | 2568 | 2617 | 2667 |      |
| 3816 |     | 2716 | 2765 | 2814 | 2864 | 2913 | 2962 | 3011 | 3061 | 3110 | 3159 |      |
| 17   |     | 3208 | 3258 | 3307 | 3356 | 3405 | 3455 | 3504 | 3553 | 3602 | 3652 |      |
| 18   |     | 3701 | 3750 | 3799 | 3849 | 3898 | 3947 | 3996 | 4046 | 4095 | 4144 |      |
| 19   |     | 4193 | 4243 | 4292 | 4341 | 4390 | 4440 | 4489 | 4538 | 4587 | 4637 |      |
| 20   |     | 4686 | 4735 | 4784 | 4834 | 4883 | 4932 | 4981 | 5031 | 5080 | 5129 | 40   |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |      |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8821 | 945.5178 | 5227 | 5277 | 5326 | 5375 | 5424 | 5474 | 5523 | 5572 | 5621 |    |       |
| 22   | 5671     | 5720 | 5769 | 5818 | 5867 | 5917 | 5966 | 6015 | 6064 | 6114 |    |       |
| 23   | 6163     | 6212 | 6261 | 6310 | 6360 | 6409 | 6458 | 6507 | 6557 | 6606 |    |       |
| 24   | 6655     | 6704 | 6753 | 6803 | 6852 | 6901 | 6950 | 7000 | 7049 | 7098 |    |       |
| 25   | 7147     | 7196 | 7246 | 7295 | 7344 | 7393 | 7442 | 7492 | 7541 | 7590 |    |       |
| 8826 | 7639     | 7688 | 7738 | 7787 | 7836 | 7885 | 7934 | 7984 | 8033 | 8082 |    |       |
| 27   | 8131     | 8180 | 8230 | 8279 | 8328 | 8377 | 8426 | 8476 | 8525 | 8574 |    |       |
| 28   | 8623     | 8672 | 8722 | 8771 | 8820 | 8869 | 8918 | 8968 | 9017 | 9066 |    |       |
| 29   | 9115     | 9164 | 9214 | 9263 | 9312 | 9361 | 9410 | 9459 | 9509 | 9558 |    |       |
| 30   | 9607     | 9656 | 9705 | 9755 | 9804 | 9853 | 9902 | 9951 | 0000 | 0050 |    |       |
| 8831 | 946.0099 | 0148 | 0197 | 0246 | 0296 | 0345 | 0394 | 0443 | 0492 | 0541 |    |       |
| 31   | 0591     | 0640 | 0689 | 0738 | 0787 | 0836 | 0886 | 0935 | 0984 | 1033 |    |       |
| 32   | 1082     | 1131 | 1181 | 1230 | 1279 | 1328 | 1377 | 1426 | 1476 | 1525 |    |       |
| 33   | 1574     | 1623 | 1672 | 1721 | 1771 | 1820 | 1869 | 1918 | 1967 | 2016 |    |       |
| 34   | 2066     | 2115 | 2164 | 2213 | 2262 | 2311 | 2360 | 2410 | 2459 | 2508 |    |       |
| 8836 | 2557     | 2606 | 2655 | 2705 | 2754 | 2803 | 2852 | 2901 | 2950 | 2999 |    |       |
| 37   | 3049     | 3098 | 3147 | 3196 | 3245 | 3294 | 3343 | 3393 | 3442 | 3491 |    |       |
| 38   | 3540     | 3589 | 3638 | 3687 | 3737 | 3786 | 3835 | 3884 | 3933 | 3982 |    |       |
| 39   | 4031     | 4080 | 4130 | 4179 | 4228 | 4277 | 4326 | 4375 | 4424 | 4474 |    |       |
| 40   | 4523     | 4572 | 4621 | 4670 | 4719 | 4768 | 4817 | 4867 | 4916 | 4965 |    |       |
| 8841 | 5014     | 5063 | 5112 | 5161 | 5210 | 5260 | 5309 | 5358 | 5407 | 5456 |    |       |
| 42   | 5505     | 5554 | 5603 | 5652 | 5702 | 5751 | 5800 | 5849 | 5898 | 5947 |    |       |
| 43   | 5996     | 6045 | 6094 | 6144 | 6193 | 6242 | 6291 | 6340 | 6389 | 6438 |    |       |
| 44   | 6487     | 6536 | 6586 | 6635 | 6684 | 6733 | 6782 | 6831 | 6880 | 6929 |    |       |
| 45   | 6978     | 7027 | 7077 | 7126 | 7175 | 7224 | 7273 | 7322 | 7371 | 7420 |    |       |
| 8846 | 7469     | 7518 | 7568 | 7617 | 7666 | 7715 | 7764 | 7813 | 7862 | 7911 |    |       |
| 47   | 7960     | 8009 | 8058 | 8108 | 8157 | 8206 | 8255 | 8304 | 8353 | 8402 |    |       |
| 48   | 8451     | 8500 | 8549 | 8598 | 8647 | 8697 | 8746 | 8795 | 8844 | 8893 |    |       |
| 49   | 8942     | 8991 | 9040 | 9089 | 9138 | 9187 | 9236 | 9285 | 9335 | 9384 |    |       |
| 50   | 9433     | 9482 | 9531 | 9580 | 9629 | 9678 | 9727 | 9776 | 9825 | 9874 |    |       |
| 8851 | 9923     | 9972 | 0021 | 0071 | 0120 | 0169 | 0218 | 0267 | 0316 | 0365 |    |       |
| 52   | 0414     | 0463 | 0512 | 0561 | 0610 | 0659 | 0708 | 0757 | 0807 | 0856 |    |       |
| 53   | 0905     | 0954 | 1003 | 1052 | 1101 | 1150 | 1199 | 1248 | 1297 | 1346 |    |       |
| 54   | 1395     | 1444 | 1493 | 1542 | 1591 | 1640 | 1689 | 1739 | 1788 | 1837 |    |       |
| 55   | 1886     | 1935 | 1984 | 2033 | 2082 | 2131 | 2180 | 2229 | 2278 | 2327 |    |       |
| 8856 | 2376     | 2425 | 2474 | 2523 | 2572 | 2621 | 2670 | 2719 | 2768 | 2817 |    |       |
| 57   | 2866     | 2915 | 2965 | 3014 | 3063 | 3112 | 3161 | 3210 | 3259 | 3308 |    |       |
| 58   | 3357     | 3406 | 3455 | 3504 | 3553 | 3602 | 3651 | 3700 | 3749 | 3798 |    |       |
| 59   | 3847     | 3896 | 3945 | 3994 | 4043 | 4092 | 4141 | 4190 | 4239 | 4288 |    |       |
| 60   | 4337     | 4386 | 4435 | 4484 | 4533 | 4582 | 4631 | 4680 | 4729 | 4778 |    |       |
| 8861 | 4827     | 4876 | 4925 | 4974 | 5023 | 5072 | 5121 | 5170 | 5219 | 5268 |    |       |
| 62   | 5317     | 5366 | 5415 | 5464 | 5513 | 5562 | 5611 | 5660 | 5709 | 5758 |    |       |
| 63   | 5807     | 5856 | 5905 | 5954 | 6003 | 6052 | 6101 | 6150 | 6199 | 6248 |    |       |
| 64   | 6297     | 6346 | 6395 | 6444 | 6493 | 6542 | 6591 | 6640 | 6689 | 6738 |    |       |
| 65   | 6787     | 6836 | 6885 | 6934 | 6983 | 7032 | 7081 | 7130 | 7179 | 7228 |    |       |
| 8866 | 7277     | 7326 | 7375 | 7424 | 7473 | 7522 | 7571 | 7620 | 7669 | 7718 |    |       |
| 67   | 7767     | 7816 | 7865 | 7914 | 7963 | 8012 | 8061 | 8110 | 8159 | 8208 |    |       |
| 68   | 8257     | 8306 | 8355 | 8404 | 8453 | 8502 | 8551 | 8600 | 8649 | 8698 |    |       |
| 69   | 8747     | 8796 | 8844 | 8893 | 8942 | 8991 | 9040 | 9089 | 9138 | 9187 |    |       |
| 70   | 9236     | 9285 | 9334 | 9383 | 9432 | 9481 | 9530 | 9579 | 9628 | 9677 |    |       |
| 8871 | 9726     | 9775 | 9824 | 9873 | 9922 | 9971 | 0020 | 0068 | 0117 | 0166 |    |       |
| 72   | 0215     | 0264 | 0313 | 0362 | 0411 | 0460 | 0509 | 0558 | 0607 | 0656 |    |       |
| 73   | 0705     | 0754 | 0803 | 0852 | 0901 | 0950 | 0999 | 1047 | 1096 | 1145 |    |       |
| 74   | 1194     | 1243 | 1292 | 1341 | 1390 | 1439 | 1488 | 1537 | 1586 | 1635 |    |       |
| 75   | 1684     | 1733 | 1782 | 1831 | 1879 | 1928 | 1977 | 2026 | 2075 | 2124 |    |       |
| 8876 | 2173     | 2222 | 2271 | 2320 | 2369 | 2418 | 2467 | 2515 | 2564 | 2613 |    |       |
| 77   | 2662     | 2711 | 2760 | 2809 | 2858 | 2907 | 2956 | 3005 | 3054 | 3102 |    |       |
| 78   | 3151     | 3200 | 3249 | 3298 | 3347 | 3396 | 3445 | 3494 | 3543 | 3592 |    |       |
| 79   | 3641     | 3689 | 3738 | 3787 | 3836 | 3885 | 3934 | 3983 | 4032 | 4081 |    |       |
| 80   | 4130     | 4179 | 4227 | 4276 | 4325 | 4374 | 4423 | 4472 | 4521 | 4570 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

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1 5  
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7 35  
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9 45

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 8881 | 948  | 4619 | 4668 | 4717 | 4765 | 4814 | 4863 | 4912 | 4961 | 5010 | 5059 | 49    |
| 82   | 5108 | 5157 | 5205 | 5254 | 5303 | 5352 | 5401 | 5450 | 5499 | 5548 |      |       |
| 83   | 5597 | 5646 | 5694 | 5743 | 5792 | 5841 | 5890 | 5939 | 5988 | 6037 |      |       |
| 84   | 6085 | 6134 | 6183 | 6232 | 6281 | 6330 | 6379 | 6428 | 6477 | 6525 |      |       |
| 85   | 6574 | 6623 | 6672 | 6721 | 6770 | 6819 | 6868 | 6916 | 6965 | 7014 |      |       |
| 8886 | 7063 | 7112 | 7161 | 7210 | 7259 | 7307 | 7356 | 7405 | 7454 | 7503 |      |       |
| 87   | 7552 | 7601 | 7650 | 7698 | 7747 | 7796 | 7845 | 7894 | 7943 | 7992 |      |       |
| 88   | 8040 | 8089 | 8138 | 8187 | 8236 | 8285 | 8334 | 8382 | 8431 | 8480 |      |       |
| 89   | 8529 | 8578 | 8627 | 8676 | 8724 | 8773 | 8822 | 8871 | 8920 | 8969 |      |       |
| 90   | 9018 | 9066 | 9115 | 9164 | 9213 | 9262 | 9311 | 9360 | 9408 | 9457 |      |       |
| 8891 | 9506 | 9555 | 9604 | 9653 | 9701 | 9750 | 9799 | 9848 | 9897 | 9946 |      |       |
| 92   | 9995 | 0043 | 0092 | 0141 | 0190 | 0239 | 0288 | 0336 | 0385 | 0434 |      |       |
| 93   | 0483 | 0532 | 0581 | 0629 | 0678 | 0727 | 0776 | 0825 | 0874 | 0922 |      |       |
| 94   | 0971 | 1020 | 1069 | 1118 | 1167 | 1215 | 1264 | 1313 | 1362 | 1411 |      |       |
| 95   | 1460 | 1508 | 1557 | 1606 | 1655 | 1704 | 1752 | 1801 | 1850 | 1899 |      |       |
| 8896 | 1948 | 1997 | 2045 | 2094 | 2143 | 2192 | 2241 | 2289 | 2338 | 2387 |      | 49    |
| 97   | 2436 | 2485 | 2534 | 2582 | 2631 | 2680 | 2729 | 2778 | 2826 | 2875 |      | 1 5   |
| 98   | 2924 | 2973 | 3022 | 3070 | 3119 | 3168 | 3217 | 3266 | 3314 | 3363 |      | 2 10  |
| 99   | 3412 | 3461 | 3510 | 3558 | 3607 | 3656 | 3705 | 3754 | 3802 | 3851 |      | 3 15  |
| 9000 | 3900 | 3949 | 3998 | 4046 | 4095 | 4144 | 4193 | 4242 | 4290 | 4339 |      | 4 20  |
| 8901 | 4388 | 4437 | 4486 | 4534 | 4583 | 4632 | 4681 | 4730 | 4778 | 4827 |      | 5 25  |
| 02   | 4876 | 4925 | 4973 | 5022 | 5071 | 5120 | 5169 | 5217 | 5266 | 5315 |      | 6 30  |
| 03   | 5364 | 5413 | 5461 | 5510 | 5559 | 5608 | 5656 | 5705 | 5754 | 5803 |      | 7 35  |
| 04   | 5852 | 5900 | 5949 | 5998 | 6047 | 6095 | 6144 | 6193 | 6242 | 6290 |      | 8 40  |
| 05   | 6339 | 6388 | 6437 | 6486 | 6534 | 6583 | 6632 | 6681 | 6729 | 6778 |      | 9 45  |
| 8906 | 6827 | 6876 | 6924 | 6973 | 7022 | 7071 | 7119 | 7168 | 7217 | 7266 |      |       |
| 07   | 7315 | 7363 | 7412 | 7461 | 7510 | 7558 | 7607 | 7656 | 7705 | 7753 |      |       |
| 08   | 7802 | 7851 | 7900 | 7948 | 7997 | 8046 | 8095 | 8143 | 8192 | 8241 |      |       |
| 09   | 8290 | 8338 | 8387 | 8436 | 8485 | 8533 | 8582 | 8631 | 8680 | 8728 |      |       |
| 10   | 8777 | 8826 | 8875 | 8923 | 8972 | 9021 | 9069 | 9118 | 9167 | 9216 |      |       |
| 8911 | 9264 | 9313 | 9362 | 9411 | 9459 | 9508 | 9557 | 9606 | 9654 | 9703 |      |       |
| 12   | 9752 | 9801 | 9849 | 9898 | 9947 | 9995 | 0044 | 0093 | 0142 | 0190 |      |       |
| 13   | 0239 | 0288 | 0337 | 0385 | 0434 | 0483 | 0531 | 0580 | 0629 | 0678 |      |       |
| 14   | 0726 | 0775 | 0824 | 0872 | 0921 | 0970 | 1019 | 1067 | 1116 | 1165 |      |       |
| 15   | 1213 | 1262 | 1311 | 1360 | 1408 | 1457 | 1506 | 1554 | 1603 | 1652 |      |       |
| 8916 | 1701 | 1749 | 1798 | 1847 | 1895 | 1944 | 1993 | 2042 | 2090 | 2139 |      |       |
| 17   | 2188 | 2236 | 2285 | 2334 | 2382 | 2431 | 2480 | 2529 | 2577 | 2626 |      |       |
| 18   | 2675 | 2723 | 2772 | 2821 | 2869 | 2918 | 2967 | 3016 | 3064 | 3113 |      |       |
| 19   | 3162 | 3210 | 3259 | 3308 | 3356 | 3405 | 3454 | 3502 | 3551 | 3600 |      |       |
| 20   | 3649 | 3697 | 3746 | 3795 | 3843 | 3892 | 3941 | 3989 | 4038 | 4087 |      | 48    |
| 8921 | 4135 | 4184 | 4233 | 4281 | 4330 | 4379 | 4427 | 4476 | 4525 | 4574 |      | 1 5   |
| 22   | 4622 | 4671 | 4720 | 4768 | 4817 | 4866 | 4914 | 4963 | 5012 | 5060 |      | 2 10  |
| 23   | 5109 | 5158 | 5206 | 5255 | 5304 | 5352 | 5401 | 5450 | 5498 | 5547 |      | 3 15  |
| 24   | 5596 | 5644 | 5693 | 5742 | 5790 | 5839 | 5888 | 5936 | 5985 | 6034 |      | 4 20  |
| 25   | 6082 | 6131 | 6180 | 6228 | 6277 | 6326 | 6374 | 6423 | 6472 | 6520 |      | 5 25  |
| 8926 | 6569 | 6617 | 6666 | 6715 | 6763 | 6812 | 6861 | 6909 | 6958 | 7007 |      | 6 30  |
| 27   | 7055 | 7104 | 7153 | 7201 | 7250 | 7299 | 7347 | 7396 | 7445 | 7493 |      | 7 35  |
| 28   | 7542 | 7590 | 7639 | 7688 | 7736 | 7785 | 7834 | 7882 | 7931 | 7980 |      | 8 40  |
| 29   | 8028 | 8077 | 8126 | 8174 | 8223 | 8271 | 8320 | 8369 | 8417 | 8466 |      | 9 45  |
| 30   | 8515 | 8563 | 8612 | 8660 | 8709 | 8758 | 8806 | 8855 | 8904 | 8952 |      |       |
| 8931 | 9001 | 9050 | 9098 | 9147 | 9195 | 9244 | 9293 | 9341 | 9390 | 9439 |      |       |
| 32   | 9487 | 9536 | 9584 | 9633 | 9682 | 9730 | 9779 | 9827 | 9876 | 9925 |      |       |
| 33   | 9973 | 0022 | 0071 | 0119 | 0168 | 0216 | 0265 | 0314 | 0362 | 0411 |      |       |
| 34   | 0459 | 0508 | 0557 | 0605 | 0654 | 0703 | 0751 | 0800 | 0848 | 0897 |      |       |
| 35   | 0946 | 0994 | 1043 | 1091 | 1140 | 1189 | 1237 | 1286 | 1334 | 1383 |      |       |
| 8936 | 1432 | 1480 | 1529 | 1577 | 1626 | 1675 | 1723 | 1772 | 1820 | 1869 |      |       |
| 37   | 1918 | 1966 | 2015 | 2063 | 2112 | 2161 | 2209 | 2258 | 2306 | 2355 |      |       |
| 38   | 2404 | 2452 | 2501 | 2549 | 2598 | 2646 | 2695 | 2744 | 2792 | 2841 |      |       |
| 39   | 2889 | 2938 | 2987 | 3035 | 3084 | 3132 | 3181 | 3229 | 3278 | 3327 |      |       |
| 40   | 3375 | 3424 | 3472 | 3521 | 3569 | 3618 | 3667 | 3715 | 3764 | 3813 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 8941 | 951.3861 | 3910 | 3958 | 4007 | 4055 | 4103 | 4152 | 4201 | 4250 | 4298 | 49 |       |
| 42   | 4347     | 4395 | 4444 | 4492 | 4541 | 4589 | 4638 | 4687 | 4735 | 4784 |    |       |
| 43   | 4832     | 4881 | 4929 | 4978 | 5027 | 5075 | 5124 | 5172 | 5221 | 5269 |    |       |
| 44   | 5316     | 5366 | 5415 | 5464 | 5512 | 5561 | 5609 | 5658 | 5706 | 5755 |    |       |
| 45   | 5803     | 5852 | 5901 | 5949 | 5998 | 6046 | 6095 | 6143 | 6192 | 6240 |    |       |
| 8946 | 6289     | 6337 | 6386 | 6435 | 6483 | 6532 | 6580 | 6629 | 6677 | 6726 |    |       |
| 47   | 6774     | 6823 | 6871 | 6920 | 6969 | 7017 | 7066 | 7114 | 7163 | 7211 |    |       |
| 48   | 7260     | 7308 | 7357 | 7405 | 7454 | 7502 | 7551 | 7599 | 7648 | 7697 |    |       |
| 49   | 7745     | 7794 | 7842 | 7891 | 7939 | 7988 | 8036 | 8085 | 8133 | 8182 |    |       |
| 50   | 8230     | 8279 | 8327 | 8376 | 8424 | 8473 | 8521 | 8570 | 8619 | 8667 |    |       |
| 8951 | 8716     | 8764 | 8813 | 8861 | 8910 | 8958 | 9007 | 9055 | 9104 | 9152 |    |       |
| 52   | 9201     | 9249 | 9298 | 9346 | 9395 | 9443 | 9492 | 9540 | 9589 | 9637 |    |       |
| 53   | 9686     | 9734 | 9783 | 9831 | 9880 | 9928 | 9977 | 0025 | 0074 | 0122 |    |       |
| 54   | 952.0171 | 0219 | 0268 | 0316 | 0365 | 0413 | 0462 | 0510 | 0559 | 0607 |    |       |
| 55   | 0656     | 0704 | 0753 | 0801 | 0850 | 0898 | 0947 | 0995 | 1044 | 1092 |    |       |
| 8956 | 1141     | 1189 | 1238 | 1286 | 1335 | 1383 | 1432 | 1480 | 1529 | 1577 | 49 |       |
| 57   | 1626     | 1674 | 1723 | 1771 | 1820 | 1868 | 1917 | 1965 | 2014 | 2062 |    |       |
| 58   | 2111     | 2159 | 2208 | 2256 | 2305 | 2353 | 2401 | 2450 | 2498 | 2547 |    |       |
| 59   | 2595     | 2644 | 2692 | 2741 | 2789 | 2838 | 2886 | 2935 | 2983 | 3032 |    |       |
| 60   | 3080     | 3129 | 3177 | 3226 | 3274 | 3322 | 3371 | 3419 | 3468 | 3516 |    |       |
| 8961 | 3565     | 3613 | 3662 | 3710 | 3759 | 3807 | 3856 | 3904 | 3952 | 4001 |    |       |
| 62   | 4049     | 4098 | 4146 | 4195 | 4243 | 4292 | 4340 | 4389 | 4437 | 4486 |    |       |
| 63   | 4534     | 4582 | 4631 | 4679 | 4728 | 4776 | 4825 | 4873 | 4922 | 4970 |    |       |
| 64   | 5018     | 5067 | 5115 | 5164 | 5212 | 5261 | 5309 | 5358 | 5406 | 5454 |    |       |
| 65   | 5503     | 5551 | 5600 | 5648 | 5697 | 5745 | 5794 | 5842 | 5890 | 5939 |    |       |
| 8966 | 5987     | 6036 | 6084 | 6133 | 6181 | 6230 | 6278 | 6326 | 6375 | 6423 |    |       |
| 67   | 6472     | 6520 | 6569 | 6617 | 6665 | 6714 | 6762 | 6811 | 6859 | 6908 |    |       |
| 68   | 6956     | 7004 | 7053 | 7101 | 7150 | 7198 | 7247 | 7295 | 7343 | 7392 |    |       |
| 69   | 7441     | 7489 | 7537 | 7586 | 7634 | 7682 | 7731 | 7779 | 7828 | 7876 |    |       |
| 70   | 7924     | 7973 | 8021 | 8070 | 8118 | 8167 | 8215 | 8263 | 8312 | 8360 |    |       |
| 8971 | 8409     | 8457 | 8505 | 8554 | 8602 | 8651 | 8699 | 8747 | 8796 | 8844 |    |       |
| 72   | 8891     | 8941 | 8989 | 9038 | 9086 | 9135 | 9183 | 9231 | 9280 | 9328 |    |       |
| 73   | 9377     | 9425 | 9473 | 9522 | 9570 | 9619 | 9667 | 9715 | 9764 | 9812 |    |       |
| 74   | 9861     | 9909 | 9957 | 0006 | 0054 | 0103 | 0151 | 0199 | 0248 | 0296 |    |       |
| 75   | 953.0345 | 0393 | 0441 | 0490 | 0538 | 0587 | 0635 | 0683 | 0732 | 0780 |    |       |
| 8976 | 0828     | 0877 | 0925 | 0974 | 1022 | 1070 | 1119 | 1167 | 1215 | 1264 |    |       |
| 77   | 1312     | 1361 | 1409 | 1457 | 1506 | 1554 | 1603 | 1651 | 1699 | 1748 |    |       |
| 78   | 1796     | 1844 | 1893 | 1941 | 1989 | 2038 | 2086 | 2135 | 2183 | 2231 |    |       |
| 79   | 2280     | 2328 | 2376 | 2425 | 2473 | 2522 | 2570 | 2618 | 2667 | 2715 |    |       |
| 80   | 2763     | 2812 | 2860 | 2908 | 2957 | 3005 | 3054 | 3102 | 3150 | 3199 | 49 |       |
| 8981 | 3247     | 3295 | 3344 | 3392 | 3440 | 3489 | 3537 | 3585 | 3634 | 3682 |    |       |
| 82   | 3731     | 3779 | 3827 | 3876 | 3924 | 3972 | 4021 | 4069 | 4117 | 4165 |    |       |
| 83   | 4214     | 4262 | 4311 | 4359 | 4407 | 4456 | 4504 | 4552 | 4601 | 4649 |    |       |
| 84   | 4697     | 4745 | 4794 | 4842 | 4891 | 4939 | 4987 | 5036 | 5084 | 5132 |    |       |
| 85   | 5181     | 5229 | 5277 | 5326 | 5374 | 5422 | 5471 | 5519 | 5567 | 5616 |    |       |
| 8986 | 5664     | 5712 | 5761 | 5809 | 5857 | 5906 | 5954 | 6002 | 6051 | 6099 |    |       |
| 87   | 6147     | 6196 | 6244 | 6292 | 6341 | 6389 | 6437 | 6486 | 6534 | 6582 |    |       |
| 88   | 6631     | 6679 | 6727 | 6776 | 6824 | 6872 | 6921 | 6969 | 7017 | 7065 |    |       |
| 89   | 7114     | 7162 | 7210 | 7259 | 7307 | 7355 | 7404 | 7452 | 7500 | 7549 |    |       |
| 90   | 7597     | 7645 | 7694 | 7742 | 7790 | 7838 | 7887 | 7935 | 7983 | 8032 |    |       |
| 8991 | 8080     | 8128 | 8177 | 8225 | 8273 | 8321 | 8370 | 8418 | 8466 | 8515 |    |       |
| 92   | 8563     | 8611 | 8660 | 8708 | 8756 | 8804 | 8853 | 8901 | 8949 | 8998 |    |       |
| 93   | 9046     | 9094 | 9143 | 9191 | 9239 | 9287 | 9336 | 9384 | 9432 | 9481 |    |       |
| 94   | 9529     | 9577 | 9625 | 9674 | 9722 | 9770 | 9819 | 9867 | 9915 | 9963 |    |       |
| 95   | 954.0012 | 0060 | 0108 | 0157 | 0205 | 0253 | 0301 | 0350 | 0398 | 0446 |    |       |
| 8996 | 0494     | 0543 | 0591 | 0639 | 0688 | 0736 | 0784 | 0832 | 0881 | 0929 |    |       |
| 97   | 0977     | 1025 | 1074 | 1122 | 1170 | 1219 | 1267 | 1315 | 1363 | 1412 |    |       |
| 98   | 1460     | 1508 | 1556 | 1605 | 1653 | 1701 | 1749 | 1798 | 1846 | 1894 |    |       |
| 99   | 1943     | 1991 | 2039 | 2087 | 2136 | 2184 | 2232 | 2280 | 2329 | 2377 |    |       |
| 9000 | 2425     | 2473 | 2522 | 2570 | 2618 | 2666 | 2715 | 2763 | 2811 | 2859 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 9001 | 954-2908 | 2956 | 3004 | 3052 | 3101 | 3149 | 3197 | 3245 | 3293 | 3342 |    |       |
| 02   | 3390     | 3438 | 3487 | 3535 | 3583 | 3631 | 3680 | 3728 | 3776 | 3824 |    |       |
| 03   | 3873     | 3921 | 3969 | 4017 | 4065 | 4114 | 4162 | 4210 | 4258 | 4307 |    |       |
| 04   | 4355     | 4403 | 4451 | 4500 | 4548 | 4596 | 4644 | 4692 | 4741 | 4789 |    |       |
| 05   | 4837     | 4885 | 4934 | 4982 | 5030 | 5078 | 5127 | 5175 | 5223 | 5271 |    |       |
| 9006 | 5319     | 5368 | 5416 | 5464 | 5512 | 5561 | 5609 | 5657 | 5705 | 5753 |    |       |
| 07   | 5802     | 5850 | 5898 | 5946 | 5994 | 6043 | 6091 | 6139 | 6187 | 6236 |    |       |
| 08   | 6283     | 6332 | 6380 | 6428 | 6477 | 6525 | 6573 | 6621 | 6669 | 6718 |    |       |
| 09   | 6766     | 6814 | 6862 | 6911 | 6959 | 7007 | 7055 | 7103 | 7152 | 7200 |    |       |
| 10   | 7248     | 7296 | 7344 | 7393 | 7441 | 7489 | 7537 | 7585 | 7634 | 7682 |    |       |
| 9011 | 7730     | 7778 | 7826 | 7874 | 7923 | 7971 | 8019 | 8067 | 8115 | 8164 |    |       |
| 12   | 8212     | 8260 | 8308 | 8356 | 8405 | 8453 | 8501 | 8549 | 8597 | 8646 |    |       |
| 13   | 8695     | 8743 | 8790 | 8838 | 8886 | 8935 | 8983 | 9031 | 9079 | 9127 |    |       |
| 14   | 9176     | 9224 | 9272 | 9320 | 9368 | 9416 | 9465 | 9513 | 9561 | 9609 |    |       |
| 15   | 9657     | 9705 | 9754 | 9802 | 9850 | 9898 | 9946 | 9995 | 0043 | 0091 |    |       |
| 9016 | 955-0139 | 0187 | 0235 | 0284 | 0332 | 0380 | 0428 | 0476 | 0524 | 0573 |    |       |
| 17   | 0621     | 0669 | 0717 | 0765 | 0813 | 0862 | 0910 | 0958 | 1006 | 1054 |    |       |
| 18   | 1102     | 1150 | 1199 | 1247 | 1295 | 1343 | 1391 | 1439 | 1488 | 1536 |    |       |
| 19   | 1584     | 1632 | 1680 | 1728 | 1776 | 1825 | 1873 | 1921 | 1969 | 2017 |    |       |
| 20   | 2065     | 2114 | 2162 | 2210 | 2258 | 2306 | 2354 | 2402 | 2451 | 2499 |    |       |
| 9021 | 2547     | 2595 | 2643 | 2691 | 2739 | 2788 | 2836 | 2884 | 2932 | 2980 |    |       |
| 22   | 3028     | 3076 | 3125 | 3173 | 3221 | 3269 | 3317 | 3365 | 3413 | 3461 |    |       |
| 23   | 3510     | 3558 | 3606 | 3654 | 3702 | 3750 | 3798 | 3846 | 3895 | 3943 |    |       |
| 24   | 3991     | 4039 | 4087 | 4135 | 4183 | 4231 | 4280 | 4328 | 4376 | 4424 |    |       |
| 25   | 4472     | 4520 | 4568 | 4616 | 4665 | 4713 | 4761 | 4809 | 4857 | 4905 |    |       |
| 9026 | 4953     | 5001 | 5050 | 5098 | 5146 | 5194 | 5242 | 5290 | 5338 | 5386 |    |       |
| 27   | 5434     | 5483 | 5531 | 5579 | 5627 | 5675 | 5723 | 5771 | 5819 | 5867 |    |       |
| 28   | 5916     | 5964 | 6012 | 6060 | 6108 | 6156 | 6204 | 6252 | 6300 | 6348 |    |       |
| 29   | 6397     | 6445 | 6493 | 6541 | 6589 | 6637 | 6685 | 6733 | 6781 | 6829 |    |       |
| 30   | 6878     | 6926 | 6974 | 7022 | 7070 | 7118 | 7166 | 7214 | 7262 | 7310 |    |       |
| 9031 | 7358     | 7407 | 7455 | 7503 | 7551 | 7599 | 7647 | 7695 | 7743 | 7791 |    |       |
| 32   | 7839     | 7887 | 7935 | 7983 | 8032 | 8080 | 8128 | 8176 | 8224 | 8272 |    |       |
| 33   | 8320     | 8368 | 8416 | 8464 | 8512 | 8560 | 8609 | 8657 | 8705 | 8753 |    |       |
| 34   | 8801     | 8849 | 8897 | 8945 | 8993 | 9041 | 9089 | 9137 | 9185 | 9234 |    |       |
| 35   | 9282     | 9330 | 9378 | 9426 | 9474 | 9522 | 9570 | 9618 | 9666 | 9714 |    |       |
| 9036 | 9762     | 9810 | 9858 | 9906 | 9954 | 0003 | 0051 | 0099 | 0147 | 0195 |    |       |
| 37   | 956-0243 | 0291 | 0339 | 0387 | 0435 | 0483 | 0531 | 0579 | 0627 | 0675 |    |       |
| 38   | 0723     | 0771 | 0819 | 0868 | 0916 | 0964 | 1012 | 1060 | 1108 | 1156 |    |       |
| 39   | 1204     | 1252 | 1300 | 1348 | 1396 | 1444 | 1492 | 1540 | 1588 | 1636 |    |       |
| 40   | 1684     | 1732 | 1780 | 1828 | 1876 | 1925 | 1973 | 2021 | 2069 | 2117 |    |       |
| 9041 | 2165     | 2213 | 2261 | 2309 | 2357 | 2405 | 2453 | 2501 | 2549 | 2597 |    |       |
| 42   | 2645     | 2693 | 2741 | 2789 | 2837 | 2885 | 2933 | 2981 | 3029 | 3077 |    |       |
| 43   | 3125     | 3173 | 3221 | 3269 | 3317 | 3365 | 3413 | 3461 | 3509 | 3558 |    |       |
| 44   | 3606     | 3654 | 3702 | 3750 | 3798 | 3846 | 3894 | 3942 | 3990 | 4038 |    |       |
| 45   | 4086     | 4134 | 4182 | 4230 | 4278 | 4326 | 4374 | 4422 | 4470 | 4518 |    |       |
| 9046 | 4566     | 4614 | 4662 | 4710 | 4758 | 4806 | 4854 | 4902 | 4950 | 4998 |    |       |
| 47   | 5046     | 5094 | 5142 | 5190 | 5238 | 5286 | 5334 | 5382 | 5430 | 5478 |    |       |
| 48   | 5526     | 5574 | 5622 | 5670 | 5718 | 5766 | 5814 | 5862 | 5910 | 5958 |    |       |
| 49   | 6006     | 6054 | 6102 | 6150 | 6198 | 6246 | 6294 | 6342 | 6390 | 6438 |    |       |
| 50   | 6486     | 6534 | 6582 | 6630 | 6678 | 6726 | 6774 | 6822 | 6870 | 6918 |    |       |
| 9051 | 6966     | 7014 | 7062 | 7110 | 7158 | 7206 | 7254 | 7302 | 7349 | 7397 |    |       |
| 52   | 7445     | 7493 | 7541 | 7589 | 7637 | 7685 | 7733 | 7781 | 7829 | 7877 |    |       |
| 53   | 7925     | 7973 | 8021 | 8069 | 8117 | 8165 | 8213 | 8261 | 8309 | 8357 |    |       |
| 54   | 8405     | 8453 | 8501 | 8549 | 8597 | 8645 | 8693 | 8741 | 8789 | 8837 |    |       |
| 55   | 8885     | 8933 | 8980 | 9028 | 9076 | 9124 | 9172 | 9220 | 9268 | 9316 |    |       |
| 9056 | 9364     | 9412 | 9460 | 9508 | 9556 | 9604 | 9652 | 9700 | 9748 | 9796 |    |       |
| 57   | 9846     | 9894 | 9940 | 9988 | 0035 | 0083 | 0131 | 0179 | 0227 | 0275 |    |       |
| 58   | 957-0323 | 0371 | 0419 | 0467 | 0515 | 0563 | 0611 | 0659 | 0707 | 0755 |    |       |
| 59   | 0803     | 0851 | 0898 | 0946 | 0994 | 1042 | 1090 | 1138 | 1186 | 1234 |    |       |
| 60   | 1282     | 1330 | 1378 | 1426 | 1474 | 1522 | 1570 | 1618 | 1666 | 1713 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

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|   |    |
|---|----|
| 1 | 5  |
| 2 | 10 |
| 3 | 15 |
| 4 | 20 |
| 5 | 25 |
| 6 | 29 |
| 7 | 34 |
| 8 | 39 |
| 9 | 44 |

48

|   |    |
|---|----|
| 1 | 5  |
| 2 | 10 |
| 3 | 15 |
| 4 | 20 |
| 5 | 24 |
| 6 | 29 |
| 7 | 34 |
| 8 | 38 |
| 9 | 43 |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 61   | 957-1761 | 1809 | 1857 | 1905 | 1953 | 2001 | 2049 | 2097 | 2145 | 2193 | 48 |       |
| 62   | 2241     | 2289 | 2336 | 2384 | 2432 | 2480 | 2528 | 2576 | 2624 | 2672 |    |       |
| 63   | 2720     | 2768 | 2816 | 2864 | 2911 | 2959 | 3007 | 3055 | 3103 | 3151 |    |       |
| 64   | 3199     | 3247 | 3295 | 3343 | 3391 | 3439 | 3486 | 3534 | 3582 | 3630 |    |       |
| 65   | 3678     | 3726 | 3774 | 3822 | 3870 | 3918 | 3966 | 4013 | 4061 | 4109 |    |       |
| 9066 | 4157     | 4205 | 4253 | 4301 | 4349 | 4397 | 4445 | 4492 | 4540 | 4588 |    |       |
| 67   | 4636     | 4684 | 4732 | 4780 | 4828 | 4876 | 4924 | 4971 | 5019 | 5067 |    |       |
| 68   | 5115     | 5163 | 5211 | 5259 | 5307 | 5355 | 5402 | 5450 | 5498 | 5546 |    |       |
| 69   | 5594     | 5642 | 5690 | 5738 | 5786 | 5833 | 5881 | 5929 | 5977 | 6025 |    |       |
| 70   | 6073     | 6121 | 6169 | 6217 | 6264 | 6312 | 6360 | 6408 | 6456 | 6504 |    |       |
| 9071 | 6552     | 6600 | 6647 | 6695 | 6743 | 6791 | 6839 | 6887 | 6935 | 6983 |    |       |
| 72   | 7030     | 7078 | 7126 | 7174 | 7222 | 7270 | 7318 | 7366 | 7413 | 7461 |    |       |
| 73   | 7509     | 7557 | 7605 | 7653 | 7701 | 7748 | 7796 | 7844 | 7892 | 7940 |    |       |
| 74   | 7988     | 8036 | 8083 | 8131 | 8179 | 8227 | 8275 | 8323 | 8371 | 8418 |    |       |
| 75   | 8466     | 8514 | 8562 | 8610 | 8658 | 8706 | 8753 | 8801 | 8849 | 8897 |    |       |
| 9076 | 8945     | 8993 | 9041 | 9088 | 9136 | 9184 | 9232 | 9280 | 9328 | 9376 |    | 48    |
| 77   | 9423     | 9471 | 9519 | 9567 | 9615 | 9663 | 9710 | 9758 | 9806 | 9854 |    | 1 5   |
| 78   | 9902     | 9950 | 9997 | 0045 | 0093 | 0141 | 0189 | 0237 | 0284 | 0332 |    | 2 10  |
| 79   | 958-0380 | 0428 | 0476 | 0524 | 0571 | 0619 | 0667 | 0715 | 0763 | 0811 |    | 3 15  |
| 80   | 0858     | 0906 | 0954 | 1002 | 1050 | 1098 | 1145 | 1193 | 1241 | 1289 |    | 4 19  |
| 9081 | 1337     | 1385 | 1432 | 1480 | 1528 | 1576 | 1624 | 1672 | 1719 | 1767 |    | 5 24  |
| 82   | 1815     | 1863 | 1911 | 1958 | 2006 | 2054 | 2102 | 2150 | 2198 | 2245 |    | 6 29  |
| 83   | 2293     | 2341 | 2389 | 2437 | 2484 | 2532 | 2580 | 2628 | 2676 | 2723 |    | 7 34  |
| 84   | 2771     | 2819 | 2867 | 2915 | 2962 | 3010 | 3058 | 3106 | 3154 | 3202 |    | 8 38  |
| 85   | 3249     | 3297 | 3345 | 3393 | 3441 | 3488 | 3536 | 3584 | 3632 | 3680 |    | 9 43  |
| 9086 | 3727     | 3775 | 3823 | 3871 | 3919 | 3966 | 4014 | 4062 | 4110 | 4157 |    |       |
| 87   | 4205     | 4253 | 4301 | 4349 | 4396 | 4444 | 4492 | 4540 | 4588 | 4635 |    |       |
| 88   | 4683     | 4731 | 4779 | 4827 | 4874 | 4922 | 4970 | 5018 | 5065 | 5113 |    |       |
| 89   | 5161     | 5209 | 5257 | 5304 | 5352 | 5400 | 5448 | 5495 | 5543 | 5591 |    |       |
| 90   | 5639     | 5687 | 5734 | 5782 | 5830 | 5878 | 5925 | 5973 | 6021 | 6069 |    |       |
| 9091 | 6117     | 6164 | 6212 | 6260 | 6308 | 6355 | 6403 | 6451 | 6499 | 6547 |    |       |
| 92   | 6594     | 6642 | 6690 | 6738 | 6785 | 6833 | 6881 | 6929 | 6976 | 7024 |    |       |
| 93   | 7072     | 7120 | 7167 | 7215 | 7263 | 7311 | 7358 | 7406 | 7454 | 7502 |    |       |
| 94   | 7549     | 7597 | 7645 | 7693 | 7741 | 7788 | 7836 | 7884 | 7932 | 7979 |    |       |
| 95   | 8027     | 8075 | 8123 | 8170 | 8218 | 8266 | 8314 | 8361 | 8409 | 8457 |    |       |
| 9096 | 8505     | 8552 | 8600 | 8648 | 8695 | 8743 | 8791 | 8839 | 8886 | 8934 |    |       |
| 97   | 8982     | 9030 | 9077 | 9125 | 9173 | 9221 | 9268 | 9316 | 9364 | 9412 |    |       |
| 98   | 9459     | 9507 | 9555 | 9603 | 9650 | 9698 | 9746 | 9793 | 9841 | 9889 |    |       |
| 99   | 9937     | 9984 | 0032 | 0080 | 0128 | 0175 | 0223 | 0271 | 0318 | 0366 |    | 47    |
| 9100 | 959-0414 | 0462 | 0509 | 0557 | 0605 | 0653 | 0700 | 0748 | 0796 | 0843 |    | 1 5   |
| 9101 | 0891     | 0939 | 0987 | 1034 | 1082 | 1130 | 1177 | 1225 | 1273 | 1321 |    | 2 9   |
| 02   | 1368     | 1416 | 1464 | 1511 | 1559 | 1607 | 1655 | 1702 | 1750 | 1798 |    | 3 14  |
| 03   | 1845     | 1893 | 1941 | 1989 | 2036 | 2084 | 2132 | 2179 | 2227 | 2275 |    | 4 19  |
| 04   | 2322     | 2370 | 2418 | 2466 | 2513 | 2561 | 2608 | 2656 | 2704 | 2752 |    | 5 24  |
| 05   | 2800     | 2847 | 2895 | 2943 | 2990 | 3038 | 3086 | 3133 | 3181 | 3229 |    | 6 28  |
| 9106 | 3276     | 3324 | 3372 | 3420 | 3467 | 3515 | 3563 | 3610 | 3658 | 3706 |    | 7 33  |
| 07   | 3753     | 3801 | 3848 | 3896 | 3944 | 3992 | 4039 | 4087 | 4135 | 4183 |    | 8 38  |
| 08   | 4220     | 4278 | 4326 | 4373 | 4421 | 4469 | 4516 | 4564 | 4612 | 4659 |    | 9 42  |
| 09   | 4707     | 4755 | 4802 | 4850 | 4898 | 4945 | 4993 | 5041 | 5088 | 5136 |    |       |
| 10   | 5184     | 5231 | 5279 | 5327 | 5374 | 5422 | 5470 | 5517 | 5565 | 5613 |    |       |
| 9111 | 5660     | 5708 | 5756 | 5803 | 5851 | 5899 | 5946 | 5994 | 6042 | 6089 |    |       |
| 12   | 6137     | 6185 | 6232 | 6280 | 6328 | 6375 | 6423 | 6471 | 6518 | 6566 |    |       |
| 13   | 6614     | 6661 | 6709 | 6757 | 6804 | 6852 | 6900 | 6947 | 6995 | 7043 |    |       |
| 14   | 7090     | 7138 | 7186 | 7233 | 7281 | 7328 | 7376 | 7424 | 7471 | 7519 |    |       |
| 15   | 7567     | 7614 | 7662 | 7710 | 7757 | 7805 | 7853 | 7900 | 7948 | 7996 |    |       |
| 9116 | 8043     | 8091 | 8138 | 8186 | 8234 | 8281 | 8329 | 8377 | 8424 | 8472 |    |       |
| 17   | 8520     | 8567 | 8615 | 8662 | 8710 | 8758 | 8805 | 8853 | 8901 | 8948 |    |       |
| 18   | 8996     | 9044 | 9091 | 9139 | 9186 | 9234 | 9282 | 9329 | 9377 | 9425 |    |       |
| 19   | 9472     | 9520 | 9567 | 9615 | 9663 | 9710 | 9758 | 9806 | 9853 | 9901 |    |       |
| 20   | 9948     | 9996 | 0044 | 0091 | 0139 | 0186 | 0234 | 0282 | 0329 | 0377 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. |       |



| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 9121 | 900  | 0425 | 0472 | 0520 | 0567 | 0615 | 0663 | 0710 | 0758 | 0805 | 0853 | 48    |
| 22   | 0901 | 0948 | 0996 | 1044 | 1091 | 1139 | 1186 | 1234 | 1282 | 1329 |      |       |
| 23   | 1377 | 1424 | 1472 | 1520 | 1567 | 1615 | 1662 | 1710 | 1758 | 1805 |      |       |
| 24   | 1853 | 1900 | 1948 | 1996 | 2043 | 2091 | 2138 | 2186 | 2234 | 2281 |      |       |
| 25   | 2329 | 2376 | 2424 | 2472 | 2519 | 2567 | 2614 | 2662 | 2709 | 2757 |      |       |
| 9126 | 2805 | 2852 | 2900 | 2947 | 2995 | 3043 | 3090 | 3138 | 3185 | 3233 |      |       |
| 27   | 3281 | 3328 | 3376 | 3423 | 3471 | 3518 | 3566 | 3614 | 3661 | 3709 |      |       |
| 28   | 3756 | 3804 | 3851 | 3899 | 3947 | 3994 | 4042 | 4089 | 4137 | 4184 |      |       |
| 29   | 4232 | 4280 | 4327 | 4375 | 4422 | 4470 | 4517 | 4565 | 4613 | 4660 |      |       |
| 30   | 4708 | 4755 | 4803 | 4850 | 4898 | 4946 | 4993 | 5041 | 5088 | 5136 |      |       |
| 9131 | 5183 | 5231 | 5279 | 5326 | 5374 | 5421 | 5469 | 5516 | 5564 | 5611 |      |       |
| 32   | 5659 | 5707 | 5754 | 5802 | 5849 | 5897 | 5944 | 5992 | 6039 | 6087 |      |       |
| 33   | 6135 | 6182 | 6230 | 6277 | 6325 | 6372 | 6420 | 6467 | 6515 | 6563 |      |       |
| 34   | 6610 | 6658 | 6705 | 6753 | 6800 | 6848 | 6895 | 6943 | 6990 | 7038 |      |       |
| 35   | 7086 | 7133 | 7181 | 7228 | 7276 | 7323 | 7371 | 7418 | 7466 | 7513 |      |       |
| 9136 | 7561 | 7608 | 7656 | 7704 | 7751 | 7799 | 7846 | 7894 | 7941 | 7989 |      | 48    |
| 37   | 8036 | 8084 | 8131 | 8179 | 8226 | 8274 | 8321 | 8369 | 8416 | 8464 |      | 1 5   |
| 38   | 8512 | 8559 | 8607 | 8654 | 8702 | 8749 | 8797 | 8844 | 8892 | 8939 |      | 2 10  |
| 39   | 8987 | 9034 | 9082 | 9129 | 9177 | 9224 | 9272 | 9319 | 9367 | 9414 |      | 3 15  |
| 40   | 9462 | 9509 | 9557 | 9605 | 9652 | 9700 | 9747 | 9795 | 9842 | 9890 |      | 4 19  |
| 9141 | 9937 | 9985 | 0032 | 0080 | 0127 | 0175 | 0222 | 0270 | 0317 | 0365 |      | 5 24  |
| 42   | 0412 | 0460 | 0507 | 0555 | 0602 | 0650 | 0697 | 0745 | 0792 | 0840 |      | 6 29  |
| 43   | 0887 | 0935 | 0982 | 1030 | 1077 | 1125 | 1172 | 1220 | 1267 | 1315 |      | 7 34  |
| 44   | 1362 | 1410 | 1457 | 1505 | 1552 | 1600 | 1647 | 1695 | 1742 | 1790 |      | 8 38  |
| 45   | 1837 | 1885 | 1932 | 1980 | 2027 | 2075 | 2122 | 2170 | 2217 | 2264 |      | 9 43  |
| 9146 | 2312 | 2359 | 2407 | 2454 | 2502 | 2549 | 2597 | 2644 | 2692 | 2739 |      |       |
| 47   | 2787 | 2834 | 2882 | 2929 | 2977 | 3024 | 3072 | 3119 | 3167 | 3214 |      |       |
| 48   | 3262 | 3309 | 3357 | 3404 | 3451 | 3499 | 3546 | 3594 | 3641 | 3689 |      |       |
| 49   | 3736 | 3784 | 3831 | 3879 | 3926 | 3974 | 4021 | 4069 | 4116 | 4163 |      |       |
| 50   | 4211 | 4258 | 4306 | 4353 | 4401 | 4448 | 4496 | 4543 | 4591 | 4638 |      |       |
| 9151 | 4686 | 4733 | 4780 | 4828 | 4875 | 4923 | 4970 | 5018 | 5065 | 5113 |      |       |
| 52   | 5160 | 5208 | 5255 | 5302 | 5350 | 5397 | 5445 | 5492 | 5540 | 5587 |      |       |
| 53   | 5635 | 5682 | 5730 | 5777 | 5824 | 5872 | 5919 | 5967 | 6014 | 6062 |      |       |
| 54   | 6109 | 6157 | 6204 | 6251 | 6299 | 6346 | 6394 | 6441 | 6489 | 6536 |      |       |
| 55   | 6583 | 6631 | 6678 | 6726 | 6773 | 6821 | 6868 | 6916 | 6963 | 7010 |      |       |
| 9156 | 7058 | 7105 | 7153 | 7200 | 7248 | 7295 | 7342 | 7390 | 7437 | 7485 |      |       |
| 57   | 7532 | 7580 | 7627 | 7674 | 7722 | 7769 | 7817 | 7864 | 7912 | 7959 |      |       |
| 58   | 8006 | 8054 | 8101 | 8149 | 8196 | 8243 | 8291 | 8338 | 8386 | 8433 |      |       |
| 59   | 8481 | 8528 | 8575 | 8623 | 8670 | 8718 | 8765 | 8812 | 8860 | 8907 |      |       |
| 60   | 8955 | 9002 | 9050 | 9097 | 9144 | 9192 | 9239 | 9287 | 9334 | 9381 |      | 47    |
| 9161 | 9429 | 9476 | 9524 | 9571 | 9618 | 9666 | 9713 | 9761 | 9808 | 9855 |      | 1 5   |
| 62   | 9903 | 9950 | 9998 | 0045 | 0092 | 0140 | 0187 | 0235 | 0282 | 0329 |      | 2 9   |
| 63   | 0377 | 0424 | 0472 | 0519 | 0566 | 0614 | 0661 | 0709 | 0756 | 0803 |      | 3 14  |
| 64   | 0851 | 0898 | 0946 | 0993 | 1040 | 1088 | 1135 | 1183 | 1230 | 1277 |      | 4 19  |
| 65   | 1325 | 1372 | 1419 | 1467 | 1514 | 1562 | 1609 | 1656 | 1704 | 1751 |      | 5 24  |
| 9166 | 1799 | 1846 | 1893 | 1941 | 1988 | 2035 | 2083 | 2130 | 2178 | 2225 |      | 6 28  |
| 67   | 2272 | 2320 | 2367 | 2414 | 2462 | 2509 | 2557 | 2604 | 2651 | 2699 |      | 7 33  |
| 68   | 2746 | 2793 | 2841 | 2888 | 2936 | 2983 | 3030 | 3078 | 3125 | 3172 |      | 8 38  |
| 69   | 3220 | 3267 | 3314 | 3362 | 3409 | 3457 | 3504 | 3551 | 3599 | 3646 |      | 9 42  |
| 70   | 3693 | 3741 | 3788 | 3835 | 3883 | 3930 | 3978 | 4025 | 4072 | 4120 |      |       |
| 9171 | 4167 | 4214 | 4262 | 4309 | 4356 | 4404 | 4451 | 4498 | 4546 | 4593 |      |       |
| 72   | 4640 | 4688 | 4735 | 4783 | 4830 | 4877 | 4925 | 4972 | 5019 | 5067 |      |       |
| 73   | 5114 | 5161 | 5209 | 5256 | 5303 | 5351 | 5398 | 5445 | 5493 | 5540 |      |       |
| 74   | 5587 | 5635 | 5682 | 5729 | 5777 | 5824 | 5871 | 5919 | 5966 | 6013 |      |       |
| 75   | 6061 | 6108 | 6155 | 6203 | 6250 | 6297 | 6345 | 6392 | 6439 | 6487 |      |       |
| 9176 | 6534 | 6581 | 6629 | 6676 | 6723 | 6771 | 6818 | 6865 | 6913 | 6960 |      |       |
| 77   | 7007 | 7055 | 7102 | 7149 | 7197 | 7244 | 7291 | 7339 | 7386 | 7433 |      |       |
| 78   | 7481 | 7528 | 7575 | 7622 | 7670 | 7717 | 7764 | 7812 | 7859 | 7906 |      |       |
| 79   | 7954 | 8001 | 8048 | 8096 | 8143 | 8190 | 8238 | 8285 | 8332 | 8380 |      |       |
| 80   | 8427 | 8474 | 8521 | 8569 | 8616 | 8663 | 8711 | 8758 | 8805 | 8853 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 9181 | 962.8930 | 8947 | 8994 | 9042 | 9089 | 9136 | 9184 | 9231 | 9278 | 9326 |    |       |
| 82   | 9373     | 9420 | 9467 | 9515 | 9562 | 9609 | 9657 | 9704 | 9751 | 9799 |    |       |
| 83   | 9846     | 9893 | 9940 | 9988 | 0035 | 0082 | 0130 | 0177 | 0224 | 0271 |    |       |
| 84   | 0319     | 0366 | 0413 | 0461 | 0508 | 0555 | 0602 | 0650 | 0697 | 0744 |    |       |
| 85   | 0792     | 0839 | 0886 | 0933 | 0981 | 1028 | 1075 | 1123 | 1170 | 1217 |    |       |
| 9186 | 1264     | 1312 | 1359 | 1406 | 1454 | 1501 | 1548 | 1595 | 1643 | 1690 |    |       |
| 87   | 1737     | 1784 | 1832 | 1879 | 1926 | 1974 | 2021 | 2068 | 2115 | 2163 |    |       |
| 88   | 2210     | 2257 | 2304 | 2352 | 2399 | 2446 | 2493 | 2541 | 2588 | 2635 |    |       |
| 89   | 2683     | 2730 | 2777 | 2824 | 2872 | 2919 | 2966 | 3013 | 3061 | 3108 |    |       |
| 90   | 3155     | 3202 | 3250 | 3297 | 3344 | 3391 | 3439 | 3486 | 3533 | 3580 |    |       |
| 9191 | 3628     | 3675 | 3722 | 3769 | 3817 | 3864 | 3911 | 3958 | 4006 | 4053 |    |       |
| 92   | 4100     | 4147 | 4195 | 4242 | 4289 | 4336 | 4384 | 4431 | 4478 | 4525 |    |       |
| 93   | 4573     | 4620 | 4667 | 4714 | 4762 | 4809 | 4856 | 4903 | 4951 | 4998 |    |       |
| 94   | 5045     | 5092 | 5139 | 5187 | 5234 | 5281 | 5328 | 5376 | 5423 | 5470 |    |       |
| 95   | 5517     | 5565 | 5612 | 5659 | 5706 | 5753 | 5801 | 5848 | 5895 | 5942 |    |       |
| 9196 | 5990     | 6037 | 6084 | 6131 | 6179 | 6226 | 6273 | 6320 | 6367 | 6415 |    |       |
| 97   | 6462     | 6509 | 6556 | 6604 | 6651 | 6698 | 6745 | 6792 | 6840 | 6887 |    |       |
| 98   | 6934     | 6981 | 7028 | 7075 | 7123 | 7170 | 7217 | 7265 | 7312 | 7359 |    |       |
| 99   | 7405     | 7453 | 7501 | 7548 | 7595 | 7642 | 7689 | 7737 | 7784 | 7831 |    |       |
| 9200 | 7878     | 7925 | 7973 | 8020 | 8067 | 8114 | 8161 | 8209 | 8256 | 8303 |    |       |
| 9201 | 8350     | 8398 | 8445 | 8492 | 8539 | 8586 | 8634 | 8681 | 8728 | 8775 |    |       |
| 02   | 8822     | 8869 | 8917 | 8964 | 9011 | 9058 | 9105 | 9153 | 9200 | 9247 |    |       |
| 03   | 9294     | 9341 | 9389 | 9436 | 9483 | 9530 | 9577 | 9625 | 9672 | 9719 |    |       |
| 04   | 9766     | 9813 | 9860 | 9908 | 9955 | 0002 | 0049 | 0096 | 0144 | 0191 |    |       |
| 05   | 0238     | 0285 | 0332 | 0379 | 0427 | 0474 | 0521 | 0568 | 0615 | 0663 |    |       |
| 9206 | 0710     | 0757 | 0804 | 0851 | 0898 | 0946 | 0993 | 1040 | 1087 | 1134 |    |       |
| 07   | 1181     | 1229 | 1276 | 1323 | 1370 | 1417 | 1464 | 1512 | 1559 | 1606 |    |       |
| 08   | 1653     | 1700 | 1747 | 1795 | 1842 | 1889 | 1936 | 1983 | 2030 | 2078 |    |       |
| 09   | 2125     | 2172 | 2219 | 2266 | 2313 | 2361 | 2408 | 2455 | 2502 | 2549 |    |       |
| 10   | 2596     | 2643 | 2691 | 2738 | 2785 | 2832 | 2879 | 2926 | 2974 | 3021 |    |       |
| 9211 | 3068     | 3115 | 3162 | 3209 | 3256 | 3304 | 3351 | 3398 | 3445 | 3492 |    |       |
| 12   | 3539     | 3586 | 3634 | 3681 | 3728 | 3775 | 3822 | 3869 | 3916 | 3964 |    |       |
| 13   | 4011     | 4058 | 4105 | 4152 | 4199 | 4246 | 4294 | 4341 | 4388 | 4435 |    |       |
| 14   | 4482     | 4529 | 4576 | 4623 | 4671 | 4718 | 4765 | 4812 | 4859 | 4906 |    |       |
| 15   | 4953     | 5001 | 5048 | 5095 | 5142 | 5189 | 5236 | 5283 | 5330 | 5378 |    |       |
| 9216 | 5425     | 5472 | 5519 | 5566 | 5613 | 5660 | 5707 | 5755 | 5802 | 5849 |    |       |
| 17   | 5896     | 5943 | 5990 | 6037 | 6084 | 6131 | 6179 | 6226 | 6273 | 6320 |    |       |
| 18   | 6367     | 6414 | 6461 | 6508 | 6555 | 6603 | 6650 | 6697 | 6744 | 6791 |    |       |
| 19   | 6838     | 6885 | 6932 | 6979 | 7027 | 7074 | 7121 | 7168 | 7215 | 7262 |    |       |
| 20   | 7309     | 7356 | 7403 | 7451 | 7498 | 7545 | 7592 | 7639 | 7686 | 7733 |    |       |
| 9221 | 7780     | 7827 | 7874 | 7922 | 7969 | 8016 | 8063 | 8110 | 8157 | 8204 |    |       |
| 22   | 8251     | 8298 | 8345 | 8392 | 8440 | 8487 | 8534 | 8581 | 8628 | 8675 |    |       |
| 23   | 8722     | 8769 | 8816 | 8863 | 8910 | 8958 | 9005 | 9052 | 9099 | 9146 |    |       |
| 24   | 9193     | 9240 | 9287 | 9334 | 9381 | 9428 | 9475 | 9523 | 9570 | 9617 |    |       |
| 25   | 9664     | 9711 | 9758 | 9805 | 9852 | 9899 | 9946 | 9993 | 0040 | 0087 |    |       |
| 9226 | 0135     | 0182 | 0229 | 0276 | 0323 | 0370 | 0417 | 0464 | 0511 | 0558 |    |       |
| 27   | 0605     | 0652 | 0699 | 0746 | 0793 | 0841 | 0888 | 0935 | 0982 | 1029 |    |       |
| 28   | 1076     | 1123 | 1170 | 1217 | 1264 | 1311 | 1358 | 1405 | 1452 | 1499 |    |       |
| 29   | 1546     | 1594 | 1641 | 1688 | 1735 | 1782 | 1829 | 1876 | 1923 | 1970 |    |       |
| 30   | 2017     | 2064 | 2111 | 2158 | 2205 | 2252 | 2299 | 2346 | 2393 | 2440 |    |       |
| 9231 | 2488     | 2535 | 2582 | 2629 | 2676 | 2723 | 2770 | 2817 | 2864 | 2911 |    |       |
| 32   | 2958     | 3005 | 3052 | 3099 | 3146 | 3193 | 3240 | 3287 | 3334 | 3381 |    |       |
| 33   | 3428     | 3475 | 3522 | 3569 | 3617 | 3664 | 3711 | 3758 | 3805 | 3852 |    |       |
| 34   | 3899     | 3946 | 3993 | 4040 | 4087 | 4134 | 4181 | 4228 | 4275 | 4322 |    |       |
| 35   | 4369     | 4416 | 4463 | 4510 | 4557 | 4604 | 4651 | 4698 | 4745 | 4792 |    |       |
| 9236 | 4839     | 4886 | 4933 | 4980 | 5027 | 5074 | 5121 | 5168 | 5215 | 5262 |    |       |
| 37   | 5309     | 5356 | 5403 | 5450 | 5497 | 5545 | 5592 | 5639 | 5686 | 5733 |    |       |
| 38   | 5780     | 5827 | 5874 | 5921 | 5968 | 6015 | 6062 | 6109 | 6156 | 6203 |    |       |
| 39   | 6250     | 6297 | 6344 | 6391 | 6438 | 6485 | 6532 | 6579 | 6626 | 6673 |    |       |
| 40   | 6720     | 6767 | 6814 | 6861 | 6908 | 6955 | 7002 | 7049 | 7096 | 7143 |    |       |

48

1 5  
2 10  
3 15  
4 20  
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6 30  
7 35  
8 40  
9 45

47

1 5  
2 9  
3 14  
4 19  
5 24  
6 28  
7 33  
8 38  
9 43

47

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 9241 | 965.7190 | 7237 | 7284 | 7331 | 7378 | 7425 | 7472 | 7519 | 7566 | 7613 | 47 |       |
| 42   | 7660     | 7707 | 7754 | 7801 | 7848 | 7895 | 7942 | 7989 | 8036 | 8083 |    |       |
| 43   | 8130     | 8177 | 8224 | 8270 | 8317 | 8364 | 8411 | 8458 | 8505 | 8552 |    |       |
| 44   | 8599     | 8646 | 8693 | 8740 | 8787 | 8834 | 8881 | 8928 | 8975 | 9022 |    |       |
| 45   | 9069     | 9116 | 9163 | 9210 | 9257 | 9304 | 9351 | 9398 | 9445 | 9492 |    |       |
| 9246 | 9539     | 9586 | 9633 | 9680 | 9727 | 9774 | 9821 | 9868 | 9915 | 9962 |    |       |
| 47   | 966.0009 | 0056 | 0103 | 0149 | 0196 | 0243 | 0290 | 0337 | 0384 | 0431 |    |       |
| 48   | 0478     | 0525 | 0572 | 0619 | 0666 | 0713 | 0760 | 0807 | 0854 | 0901 |    |       |
| 49   | 0948     | 0995 | 1042 | 1089 | 1136 | 1183 | 1230 | 1276 | 1323 | 1370 |    |       |
| 50   | 1417     | 1464 | 1511 | 1558 | 1605 | 1652 | 1699 | 1746 | 1793 | 1840 |    |       |
| 9251 | 1887     | 1934 | 1981 | 2028 | 2075 | 2122 | 2168 | 2215 | 2262 | 2309 |    |       |
| 52   | 2356     | 2403 | 2450 | 2497 | 2544 | 2591 | 2638 | 2685 | 2732 | 2779 |    |       |
| 53   | 2826     | 2873 | 2919 | 2966 | 3013 | 3060 | 3107 | 3154 | 3201 | 3248 |    |       |
| 54   | 3295     | 3342 | 3389 | 3436 | 3483 | 3530 | 3577 | 3623 | 3670 | 3717 |    |       |
| 55   | 3764     | 3811 | 3858 | 3905 | 3952 | 3999 | 4046 | 4093 | 4140 | 4187 |    |       |
| 9256 | 4233     | 4280 | 4327 | 4374 | 4421 | 4468 | 4515 | 4562 | 4609 | 4656 |    |       |
| 57   | 4705     | 4750 | 4796 | 4843 | 4890 | 4937 | 4984 | 5031 | 5078 | 5125 |    |       |
| 58   | 5172     | 5219 | 5266 | 5312 | 5359 | 5406 | 5453 | 5500 | 5547 | 5594 |    |       |
| 59   | 5641     | 5688 | 5735 | 5782 | 5828 | 5875 | 5922 | 5969 | 6016 | 6063 |    |       |
| 60   | 6110     | 6157 | 6204 | 6251 | 6297 | 6344 | 6391 | 6438 | 6485 | 6532 |    |       |
| 9261 | 6579     | 6626 | 6673 | 6720 | 6766 | 6813 | 6860 | 6907 | 6954 | 7001 |    |       |
| 62   | 7048     | 7095 | 7142 | 7188 | 7235 | 7282 | 7329 | 7376 | 7423 | 7470 |    |       |
| 63   | 7517     | 7564 | 7610 | 7657 | 7704 | 7751 | 7798 | 7845 | 7892 | 7939 |    |       |
| 64   | 7985     | 8032 | 8079 | 8126 | 8173 | 8220 | 8267 | 8314 | 8360 | 8407 |    |       |
| 65   | 8454     | 8501 | 8548 | 8595 | 8642 | 8689 | 8735 | 8782 | 8829 | 8876 |    |       |
| 9266 | 8923     | 8970 | 9017 | 9064 | 9110 | 9157 | 9204 | 9251 | 9298 | 9345 |    |       |
| 67   | 9392     | 9438 | 9485 | 9532 | 9579 | 9626 | 9673 | 9720 | 9767 | 9814 |    |       |
| 68   | 9860     | 9907 | 9954 | 0001 | 0048 | 0095 | 0141 | 0188 | 0235 | 0282 |    |       |
| 69   | 967.0329 | 0376 | 0423 | 0469 | 0516 | 0563 | 0610 | 0657 | 0704 | 0750 |    |       |
| 70   | 0797     | 0844 | 0891 | 0938 | 0985 | 1032 | 1078 | 1125 | 1172 | 1219 |    |       |
| 9271 | 1266     | 1313 | 1359 | 1406 | 1453 | 1500 | 1547 | 1594 | 1641 | 1687 |    |       |
| 72   | 1734     | 1781 | 1828 | 1875 | 1922 | 1968 | 2015 | 2062 | 2109 | 2156 |    |       |
| 73   | 2203     | 2249 | 2296 | 2343 | 2390 | 2437 | 2484 | 2530 | 2577 | 2624 |    |       |
| 74   | 2671     | 2718 | 2765 | 2811 | 2858 | 2905 | 2952 | 2999 | 3046 | 3092 |    |       |
| 75   | 3139     | 3186 | 3233 | 3280 | 3326 | 3373 | 3420 | 3467 | 3514 | 3561 |    |       |
| 9276 | 3607     | 3654 | 3701 | 3748 | 3795 | 3841 | 3888 | 3935 | 3982 | 4029 |    |       |
| 77   | 4076     | 4122 | 4169 | 4216 | 4263 | 4310 | 4356 | 4403 | 4450 | 4497 |    |       |
| 78   | 4544     | 4590 | 4637 | 4684 | 4731 | 4778 | 4825 | 4871 | 4918 | 4965 |    |       |
| 79   | 5012     | 5059 | 5105 | 5152 | 5199 | 5246 | 5293 | 5339 | 5386 | 5433 |    |       |
| 80   | 5480     | 5527 | 5573 | 5620 | 5667 | 5714 | 5761 | 5807 | 5854 | 5901 |    |       |
| 9281 | 5948     | 5995 | 6041 | 6088 | 6135 | 6182 | 6228 | 6275 | 6322 | 6369 |    |       |
| 82   | 6416     | 6462 | 6509 | 6556 | 6603 | 6650 | 6696 | 6743 | 6790 | 6837 |    |       |
| 83   | 6884     | 6930 | 6977 | 7024 | 7071 | 7117 | 7164 | 7211 | 7258 | 7305 |    |       |
| 84   | 7351     | 7398 | 7445 | 7492 | 7538 | 7585 | 7632 | 7679 | 7726 | 7772 |    |       |
| 85   | 7819     | 7866 | 7913 | 7959 | 8006 | 8053 | 8100 | 8146 | 8193 | 8240 |    |       |
| 9286 | 8287     | 8334 | 8380 | 8427 | 8474 | 8521 | 8567 | 8614 | 8661 | 8708 |    |       |
| 87   | 8754     | 8801 | 8848 | 8895 | 8942 | 8988 | 9035 | 9082 | 9129 | 9175 |    |       |
| 88   | 9222     | 9269 | 9316 | 9362 | 9409 | 9456 | 9503 | 9549 | 9596 | 9643 |    |       |
| 89   | 9690     | 9736 | 9783 | 9830 | 9877 | 9923 | 9970 | 0017 | 0064 | 0110 |    |       |
| 90   | 968.0157 | 0204 | 0251 | 0297 | 0344 | 0391 | 0438 | 0484 | 0531 | 0578 |    |       |
| 9291 | 0625     | 0671 | 0718 | 0765 | 0812 | 0858 | 0905 | 0952 | 0999 | 1045 |    |       |
| 92   | 1092     | 1139 | 1185 | 1232 | 1279 | 1326 | 1372 | 1419 | 1466 | 1513 |    |       |
| 93   | 1559     | 1606 | 1653 | 1700 | 1746 | 1793 | 1840 | 1886 | 1933 | 1980 |    |       |
| 94   | 2027     | 2073 | 2120 | 2167 | 2214 | 2260 | 2307 | 2354 | 2400 | 2447 |    |       |
| 95   | 2494     | 2541 | 2587 | 2634 | 2681 | 2728 | 2774 | 2821 | 2868 | 2914 |    |       |
| 9296 | 2961     | 3008 | 3055 | 3101 | 3148 | 3195 | 3241 | 3288 | 3335 | 3382 |    |       |
| 97   | 3428     | 3475 | 3522 | 3568 | 3615 | 3662 | 3709 | 3755 | 3802 | 3849 |    |       |
| 98   | 3895     | 3942 | 3989 | 4036 | 4082 | 4129 | 4176 | 4222 | 4269 | 4316 |    |       |
| 99   | 4362     | 4409 | 4456 | 4503 | 4549 | 4596 | 4643 | 4689 | 4736 | 4783 |    |       |
| 9300 | 4829     | 4876 | 4923 | 4970 | 5016 | 5063 | 5110 | 5156 | 5203 | 5250 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 9301 | 968 | 5196 | 5343 | 5300 | 5437 | 5483 | 5530 | 5577 | 5623 | 5670 | 5717 |       |
| 02   |     | 5703 | 5810 | 5857 | 5903 | 5950 | 5997 | 6043 | 6090 | 6137 | 6184 | 47    |
| 03   |     | 6230 | 6277 | 6324 | 6370 | 6417 | 6464 | 6510 | 6557 | 6604 | 6650 |       |
| 04   |     | 6697 | 6744 | 6790 | 6837 | 6884 | 6930 | 6977 | 7024 | 7070 | 7117 |       |
| 05   |     | 7164 | 7210 | 7257 | 7304 | 7350 | 7397 | 7444 | 7490 | 7537 | 7584 |       |
| 9306 |     | 7630 | 7677 | 7724 | 7770 | 7817 | 7864 | 7910 | 7957 | 8004 | 8050 |       |
| 07   |     | 8097 | 8144 | 8190 | 8237 | 8284 | 8330 | 8377 | 8424 | 8470 | 8517 |       |
| 08   |     | 8564 | 8610 | 8657 | 8704 | 8750 | 8797 | 8844 | 8890 | 8937 | 8984 |       |
| 09   |     | 9030 | 9077 | 9124 | 9170 | 9217 | 9264 | 9310 | 9357 | 9404 | 9450 |       |
| 10   |     | 9497 | 9543 | 9590 | 9637 | 9683 | 9730 | 9777 | 9823 | 9870 | 9917 |       |
| 9311 |     | 9963 | 0010 | 0057 | 0103 | 0150 | 0196 | 0243 | 0290 | 0336 | 0383 |       |
| 12   | 969 | 0430 | 0476 | 0523 | 0570 | 0616 | 0663 | 0709 | 0756 | 0803 | 0849 |       |
| 13   |     | 0896 | 0943 | 0989 | 1036 | 1083 | 1129 | 1176 | 1222 | 1269 | 1316 |       |
| 14   |     | 1362 | 1409 | 1456 | 1502 | 1549 | 1595 | 1642 | 1689 | 1735 | 1782 |       |
| 15   |     | 1829 | 1875 | 1922 | 1968 | 2015 | 2062 | 2108 | 2155 | 2202 | 2248 |       |
| 9316 |     | 2295 | 2341 | 2388 | 2435 | 2481 | 2528 | 2574 | 2621 | 2668 | 2714 |       |
| 17   |     | 2761 | 2808 | 2854 | 2901 | 2947 | 2994 | 3041 | 3087 | 3134 | 3180 |       |
| 18   |     | 3227 | 3274 | 3320 | 3367 | 3413 | 3460 | 3507 | 3553 | 3600 | 3647 |       |
| 19   |     | 3693 | 3740 | 3786 | 3833 | 3880 | 3926 | 3973 | 4019 | 4066 | 4113 |       |
| 20   |     | 4159 | 4206 | 4252 | 4299 | 4346 | 4392 | 4439 | 4485 | 4532 | 4578 |       |
| 9321 |     | 4625 | 4672 | 4718 | 4765 | 4811 | 4858 | 4905 | 4951 | 4998 | 5044 |       |
| 22   |     | 5091 | 5138 | 5184 | 5231 | 5277 | 5324 | 5371 | 5417 | 5464 | 5510 |       |
| 23   |     | 5557 | 5603 | 5650 | 5697 | 5743 | 5790 | 5836 | 5883 | 5929 | 5976 |       |
| 24   |     | 6023 | 6069 | 6116 | 6162 | 6209 | 6256 | 6302 | 6349 | 6395 | 6442 |       |
| 25   |     | 6488 | 6535 | 6582 | 6628 | 6675 | 6721 | 6768 | 6814 | 6861 | 6908 |       |
| 9326 |     | 6954 | 7001 | 7047 | 7094 | 7140 | 7187 | 7234 | 7280 | 7327 | 7373 |       |
| 27   |     | 7420 | 7466 | 7513 | 7559 | 7606 | 7653 | 7699 | 7746 | 7792 | 7839 |       |
| 28   |     | 7885 | 7932 | 7978 | 8025 | 8072 | 8118 | 8165 | 8211 | 8258 | 8304 |       |
| 29   |     | 8351 | 8397 | 8444 | 8491 | 8537 | 8584 | 8630 | 8677 | 8723 | 8770 |       |
| 30   |     | 8816 | 8863 | 8910 | 8956 | 9003 | 9049 | 9096 | 9142 | 9189 | 9235 |       |
| 9331 |     | 9282 | 9328 | 9375 | 9422 | 9468 | 9515 | 9561 | 9608 | 9654 | 9701 |       |
| 32   |     | 9747 | 9794 | 9840 | 9887 | 9933 | 9980 | 0027 | 0073 | 0120 | 0166 |       |
| 33   | 970 | 0213 | 0259 | 0306 | 0352 | 0399 | 0445 | 0492 | 0538 | 0585 | 0631 |       |
| 34   |     | 0678 | 0724 | 0771 | 0818 | 0864 | 0911 | 0957 | 1004 | 1050 | 1097 |       |
| 35   |     | 1143 | 1190 | 1236 | 1283 | 1329 | 1376 | 1422 | 1469 | 1515 | 1562 |       |
| 9336 |     | 1608 | 1655 | 1701 | 1748 | 1794 | 1841 | 1888 | 1934 | 1981 | 2027 |       |
| 37   |     | 2074 | 2120 | 2167 | 2213 | 2260 | 2306 | 2353 | 2399 | 2446 | 2492 |       |
| 38   |     | 2539 | 2585 | 2632 | 2678 | 2725 | 2771 | 2818 | 2864 | 2911 | 2957 |       |
| 39   |     | 3004 | 3050 | 3097 | 3143 | 3190 | 3236 | 3283 | 3329 | 3376 | 3422 |       |
| 40   |     | 3469 | 3515 | 3562 | 3608 | 3655 | 3701 | 3748 | 3794 | 3841 | 3887 |       |
| 9341 |     | 3934 | 3980 | 4027 | 4073 | 4120 | 4166 | 4213 | 4259 | 4306 | 4352 |       |
| 42   |     | 4399 | 4445 | 4492 | 4538 | 4585 | 4631 | 4678 | 4724 | 4771 | 4817 |       |
| 43   |     | 4863 | 4910 | 4956 | 5003 | 5049 | 5096 | 5142 | 5189 | 5235 | 5282 |       |
| 44   |     | 5328 | 5375 | 5421 | 5468 | 5514 | 5561 | 5607 | 5654 | 5700 | 5747 |       |
| 45   |     | 5793 | 5840 | 5886 | 5932 | 5979 | 6025 | 6072 | 6118 | 6165 | 6211 |       |
| 9346 |     | 6258 | 6304 | 6351 | 6397 | 6444 | 6490 | 6537 | 6583 | 6629 | 6676 |       |
| 47   |     | 6722 | 6769 | 6815 | 6862 | 6908 | 6955 | 7001 | 7048 | 7094 | 7141 |       |
| 48   |     | 7187 | 7233 | 7280 | 7326 | 7373 | 7419 | 7466 | 7512 | 7559 | 7605 |       |
| 49   |     | 7652 | 7698 | 7745 | 7791 | 7837 | 7884 | 7930 | 7977 | 8023 | 8070 |       |
| 50   |     | 8116 | 8163 | 8209 | 8255 | 8302 | 8348 | 8395 | 8441 | 8488 | 8534 |       |
| 9351 |     | 8581 | 8627 | 8673 | 8720 | 8766 | 8813 | 8859 | 8906 | 8952 | 8999 |       |
| 52   |     | 9045 | 9091 | 9138 | 9184 | 9231 | 9277 | 9324 | 9370 | 9416 | 9463 |       |
| 53   |     | 9509 | 9556 | 9602 | 9649 | 9695 | 9742 | 9788 | 9834 | 9881 | 9927 |       |
| 54   |     | 9974 | 0020 | 0067 | 0113 | 0159 | 0206 | 0252 | 0299 | 0345 | 0391 |       |
| 55   | 971 | 0438 | 0484 | 0531 | 0577 | 0624 | 0670 | 0716 | 0763 | 0809 | 0856 |       |
| 9356 |     | 0902 | 0949 | 0995 | 1041 | 1088 | 1134 | 1181 | 1227 | 1273 | 1320 |       |
| 57   |     | 1366 | 1413 | 1459 | 1506 | 1552 | 1598 | 1645 | 1691 | 1738 | 1784 |       |
| 58   |     | 1830 | 1877 | 1923 | 1970 | 2016 | 2062 | 2109 | 2155 | 2202 | 2248 |       |
| 59   |     | 2294 | 2341 | 2387 | 2434 | 2480 | 2526 | 2573 | 2619 | 2666 | 2712 |       |
| 60   |     | 2758 | 2805 | 2851 | 2898 | 2944 | 2990 | 3037 | 3083 | 3130 | 3176 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. P. |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 9301 | 971 | 3222 | 3269 | 3315 | 3362 | 3408 | 3454 | 3501 | 3547 | 3594 | 3640 | 47    |
| 62   |     | 3686 | 3733 | 3779 | 3826 | 3872 | 3918 | 3965 | 4011 | 4057 | 4104 |       |
| 63   |     | 4150 | 4197 | 4243 | 4289 | 4336 | 4382 | 4429 | 4475 | 4521 | 4568 |       |
| 64   |     | 4614 | 4660 | 4707 | 4753 | 4800 | 4846 | 4892 | 4939 | 4985 | 5031 |       |
| 65   |     | 5078 | 5124 | 5171 | 5217 | 5263 | 5310 | 5356 | 5402 | 5449 | 5495 |       |
| 9366 |     | 5542 | 5588 | 5634 | 5681 | 5727 | 5773 | 5820 | 5866 | 5912 | 5959 |       |
| 67   |     | 6005 | 6052 | 6098 | 6144 | 6191 | 6237 | 6283 | 6330 | 6376 | 6422 |       |
| 68   |     | 6469 | 6515 | 6562 | 6608 | 6654 | 6701 | 6747 | 6793 | 6840 | 6886 |       |
| 69   |     | 6932 | 6979 | 7025 | 7071 | 7118 | 7164 | 7211 | 7257 | 7303 | 7350 |       |
| 70   |     | 7396 | 7442 | 7489 | 7535 | 7581 | 7628 | 7674 | 7720 | 7767 | 7813 |       |
| 9371 |     | 7859 | 7906 | 7952 | 7998 | 8045 | 8091 | 8137 | 8184 | 8230 | 8276 |       |
| 72   |     | 8323 | 8369 | 8415 | 8462 | 8508 | 8554 | 8601 | 8647 | 8693 | 8740 |       |
| 73   |     | 8786 | 8833 | 8879 | 8925 | 8972 | 9018 | 9064 | 9111 | 9157 | 9203 |       |
| 74   |     | 9249 | 9296 | 9342 | 9388 | 9435 | 9481 | 9527 | 9574 | 9620 | 9666 |       |
| 75   |     | 9713 | 9759 | 9805 | 9852 | 9898 | 9944 | 9991 | 0037 | 0083 | 0130 |       |
| 9376 | 972 | 0176 | 0222 | 0269 | 0315 | 0361 | 0408 | 0454 | 0500 | 0547 | 0593 |       |
| 77   |     | 0639 | 0685 | 0732 | 0778 | 0824 | 0871 | 0917 | 0963 | 1010 | 1056 |       |
| 78   |     | 1102 | 1149 | 1195 | 1241 | 1288 | 1334 | 1380 | 1427 | 1473 | 1519 |       |
| 79   |     | 1565 | 1612 | 1658 | 1704 | 1751 | 1797 | 1843 | 1889 | 1936 | 1982 |       |
| 80   |     | 2028 | 2075 | 2121 | 2167 | 2214 | 2260 | 2306 | 2352 | 2399 | 2445 |       |
| 9381 |     | 2491 | 2538 | 2584 | 2630 | 2677 | 2723 | 2769 | 2815 | 2862 | 2908 |       |
| 82   |     | 2954 | 3001 | 3047 | 3093 | 3139 | 3186 | 3232 | 3278 | 3325 | 3371 |       |
| 83   |     | 3417 | 3463 | 3510 | 3556 | 3602 | 3649 | 3695 | 3741 | 3787 | 3834 |       |
| 84   |     | 3880 | 3926 | 3973 | 4019 | 4065 | 4111 | 4158 | 4204 | 4250 | 4296 |       |
| 85   |     | 4343 | 4389 | 4435 | 4482 | 4528 | 4574 | 4620 | 4667 | 4713 | 4759 |       |
| 9386 |     | 4805 | 4852 | 4898 | 4944 | 4991 | 5037 | 5083 | 5129 | 5176 | 5222 |       |
| 87   |     | 5268 | 5314 | 5361 | 5407 | 5453 | 5500 | 5546 | 5592 | 5638 | 5685 |       |
| 88   |     | 5731 | 5777 | 5823 | 5870 | 5916 | 5962 | 6008 | 6055 | 6101 | 6147 |       |
| 89   |     | 6193 | 6240 | 6286 | 6332 | 6378 | 6425 | 6471 | 6517 | 6563 | 6610 |       |
| 90   |     | 6656 | 6702 | 6748 | 6795 | 6841 | 6887 | 6933 | 6980 | 7026 | 7072 |       |
| 9391 |     | 7118 | 7165 | 7211 | 7257 | 7303 | 7350 | 7396 | 7442 | 7488 | 7535 |       |
| 92   |     | 7581 | 7627 | 7673 | 7720 | 7766 | 7812 | 7858 | 7905 | 7951 | 7997 |       |
| 93   |     | 8043 | 8089 | 8136 | 8182 | 8228 | 8274 | 8321 | 8367 | 8413 | 8459 |       |
| 94   |     | 8506 | 8552 | 8598 | 8644 | 8690 | 8737 | 8783 | 8829 | 8875 | 8922 |       |
| 95   |     | 8968 | 9014 | 9060 | 9107 | 9153 | 9199 | 9245 | 9291 | 9338 | 9384 |       |
| 9396 |     | 9430 | 9476 | 9523 | 9569 | 9615 | 9661 | 9707 | 9754 | 9800 | 9846 |       |
| 97   |     | 9892 | 9938 | 9985 | 0031 | 0077 | 0123 | 0170 | 0216 | 0262 | 0308 |       |
| 98   | 973 | 0354 | 0401 | 0447 | 0493 | 0539 | 0585 | 0632 | 0678 | 0724 | 0770 |       |
| 99   |     | 0816 | 0863 | 0909 | 0955 | 1001 | 1048 | 1094 | 1140 | 1186 | 1232 |       |
| 9400 |     | 1279 | 1325 | 1371 | 1417 | 1463 | 1510 | 1556 | 1602 | 1648 | 1694 |       |
| 9401 |     | 1741 | 1787 | 1833 | 1879 | 1925 | 1972 | 2018 | 2064 | 2110 | 2156 |       |
| 02   |     | 2202 | 2249 | 2295 | 2341 | 2387 | 2433 | 2480 | 2526 | 2572 | 2618 |       |
| 03   |     | 2664 | 2711 | 2757 | 2803 | 2849 | 2895 | 2941 | 2988 | 3034 | 3080 |       |
| 04   |     | 3126 | 3172 | 3219 | 3265 | 3311 | 3357 | 3403 | 3449 | 3496 | 3542 |       |
| 05   |     | 3588 | 3634 | 3680 | 3727 | 3773 | 3819 | 3865 | 3911 | 3957 | 4004 |       |
| 9406 |     | 4050 | 4096 | 4142 | 4188 | 4234 | 4281 | 4327 | 4373 | 4419 | 4465 |       |
| 07   |     | 4514 | 4558 | 4604 | 4650 | 4696 | 4742 | 4788 | 4835 | 4881 | 4927 |       |
| 08   |     | 4973 | 5019 | 5065 | 5112 | 5158 | 5204 | 5250 | 5296 | 5342 | 5389 |       |
| 09   |     | 5435 | 5481 | 5527 | 5573 | 5619 | 5665 | 5712 | 5758 | 5804 | 5850 |       |
| 10   |     | 5896 | 5942 | 5989 | 6035 | 6081 | 6127 | 6173 | 6219 | 6265 | 6312 |       |
| 9411 |     | 6358 | 6404 | 6450 | 6496 | 6542 | 6588 | 6635 | 6681 | 6727 | 6773 |       |
| 12   |     | 6819 | 6865 | 6911 | 6958 | 7004 | 7050 | 7096 | 7142 | 7188 | 7234 |       |
| 13   |     | 7281 | 7327 | 7373 | 7419 | 7465 | 7511 | 7557 | 7604 | 7650 | 7696 |       |
| 14   |     | 7742 | 7788 | 7834 | 7880 | 7926 | 7973 | 8019 | 8065 | 8111 | 8157 |       |
| 15   |     | 8203 | 8249 | 8295 | 8342 | 8388 | 8434 | 8480 | 8526 | 8572 | 8618 |       |
| 9416 |     | 8664 | 8711 | 8757 | 8803 | 8849 | 8895 | 8941 | 8987 | 9033 | 9080 |       |
| 17   |     | 9126 | 9172 | 9218 | 9264 | 9310 | 9356 | 9402 | 9449 | 9495 | 9541 |       |
| 18   |     | 9587 | 9633 | 9679 | 9725 | 9771 | 9817 | 9864 | 9910 | 9956 | 0002 |       |
| 19   | 974 | 0048 | 0094 | 0140 | 0186 | 0232 | 0279 | 0325 | 0371 | 0417 | 0463 |       |
| 20   |     | 0509 | 0555 | 0601 | 0647 | 0693 | 0740 | 0786 | 0832 | 0878 | 0924 | 46    |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 9421 | 974  | 9970 | 1016 | 1062 | 1108 | 1154 | 1201 | 1247 | 1293 | 1339 | 1385 |       |
| 22   | 1431 | 1477 | 1523 | 1569 | 1615 | 1661 | 1708 | 1754 | 1800 | 1846 |      |       |
| 23   | 1892 | 1938 | 1984 | 2030 | 2076 | 2122 | 2168 | 2215 | 2261 | 2307 |      |       |
| 24   | 2353 | 2399 | 2445 | 2491 | 2537 | 2583 | 2629 | 2675 | 2721 | 2768 |      |       |
| 25   | 2814 | 2860 | 2906 | 2952 | 2998 | 3044 | 3090 | 3136 | 3182 | 3228 |      |       |
| 9426 | 3274 | 3320 | 3367 | 3413 | 3459 | 3505 | 3551 | 3597 | 3643 | 3689 |      |       |
| 27   | 3735 | 3781 | 3827 | 3873 | 3919 | 3965 | 4011 | 4058 | 4104 | 4150 |      |       |
| 28   | 4194 | 4242 | 4288 | 4334 | 4380 | 4426 | 4472 | 4518 | 4564 | 4610 |      |       |
| 29   | 4656 | 4702 | 4748 | 4794 | 4841 | 4887 | 4933 | 4979 | 5025 | 5071 |      |       |
| 30   | 5117 | 5163 | 5209 | 5255 | 5301 | 5347 | 5393 | 5439 | 5485 | 5531 |      |       |
| 9431 | 5577 | 5623 | 5670 | 5716 | 5762 | 5808 | 5854 | 5900 | 5946 | 5992 |      |       |
| 32   | 6038 | 6084 | 6130 | 6176 | 6222 | 6268 | 6314 | 6360 | 6406 | 6452 |      |       |
| 33   | 6498 | 6544 | 6590 | 6636 | 6682 | 6728 | 6775 | 6821 | 6867 | 6913 |      |       |
| 34   | 6959 | 7005 | 7051 | 7097 | 7143 | 7189 | 7235 | 7281 | 7327 | 7373 |      |       |
| 35   | 7419 | 7465 | 7511 | 7557 | 7603 | 7649 | 7695 | 7741 | 7787 | 7833 |      |       |
| 9436 | 7879 | 7925 | 7971 | 8017 | 8063 | 8109 | 8155 | 8201 | 8248 | 8294 |      |       |
| 37   | 8340 | 8386 | 8432 | 8478 | 8524 | 8570 | 8616 | 8662 | 8708 | 8754 |      |       |
| 38   | 8800 | 8846 | 8892 | 8938 | 8984 | 9030 | 9076 | 9122 | 9168 | 9214 |      |       |
| 39   | 9260 | 9306 | 9352 | 9398 | 9444 | 9490 | 9536 | 9582 | 9628 | 9674 |      |       |
| 40   | 9720 | 9766 | 9812 | 9858 | 9904 | 9950 | 9996 | 0042 | 0088 | 0134 |      |       |
| 9441 | 975  | 0180 | 0226 | 0272 | 0318 | 0364 | 0410 | 0456 | 0502 | 0548 |      |       |
| 42   | 0640 | 0686 | 0732 | 0778 | 0824 | 0870 | 0916 | 0962 | 1008 | 1054 |      |       |
| 43   | 1100 | 1146 | 1192 | 1238 | 1284 | 1330 | 1376 | 1422 | 1468 | 1514 |      |       |
| 44   | 1560 | 1606 | 1652 | 1698 | 1744 | 1790 | 1836 | 1882 | 1928 | 1974 |      |       |
| 45   | 2020 | 2066 | 2112 | 2158 | 2204 | 2250 | 2296 | 2342 | 2388 | 2433 |      |       |
| 9446 | 2479 | 2525 | 2571 | 2617 | 2663 | 2709 | 2755 | 2801 | 2847 | 2893 |      |       |
| 47   | 2939 | 2985 | 3031 | 3077 | 3123 | 3169 | 3215 | 3261 | 3307 | 3353 |      |       |
| 48   | 3399 | 3445 | 3491 | 3537 | 3583 | 3629 | 3675 | 3721 | 3767 | 3813 |      |       |
| 49   | 3859 | 3904 | 3950 | 3996 | 4042 | 4088 | 4134 | 4180 | 4226 | 4272 |      |       |
| 50   | 4318 | 4364 | 4410 | 4456 | 4502 | 4548 | 4594 | 4640 | 4686 | 4732 |      |       |
| 9451 | 4778 | 4824 | 4870 | 4915 | 4961 | 5007 | 5053 | 5099 | 5145 | 5191 |      |       |
| 52   | 5237 | 5283 | 5329 | 5375 | 5421 | 5467 | 5513 | 5559 | 5605 | 5651 |      |       |
| 53   | 5697 | 5743 | 5788 | 5834 | 5880 | 5926 | 5972 | 6018 | 6064 | 6110 |      |       |
| 54   | 6156 | 6202 | 6248 | 6294 | 6340 | 6386 | 6432 | 6478 | 6523 | 6569 |      |       |
| 55   | 6615 | 6661 | 6707 | 6753 | 6799 | 6845 | 6891 | 6937 | 6983 | 7029 |      |       |
| 9456 | 7075 | 7121 | 7166 | 7212 | 7258 | 7304 | 7350 | 7396 | 7442 | 7488 |      |       |
| 57   | 7534 | 7580 | 7626 | 7672 | 7718 | 7763 | 7809 | 7855 | 7901 | 7947 |      |       |
| 58   | 7993 | 8039 | 8085 | 8131 | 8177 | 8223 | 8269 | 8315 | 8360 | 8406 |      |       |
| 59   | 8452 | 8498 | 8544 | 8590 | 8636 | 8682 | 8728 | 8774 | 8820 | 8865 |      |       |
| 60   | 8911 | 8957 | 9003 | 9049 | 9095 | 9141 | 9187 | 9233 | 9279 | 9325 |      |       |
| 9461 | 9370 | 9416 | 9462 | 9508 | 9554 | 9600 | 9646 | 9692 | 9738 | 9784 |      |       |
| 62   | 9820 | 9865 | 9911 | 9957 | 0003 | 0049 | 0095 | 0141 | 0187 | 0233 |      |       |
| 63   | 0276 | 0322 | 0368 | 0414 | 0460 | 0506 | 0552 | 0598 | 0644 | 0690 |      |       |
| 64   | 0736 | 0782 | 0828 | 0874 | 0920 | 0966 | 1012 | 1058 | 1104 | 1150 |      |       |
| 65   | 1200 | 1246 | 1292 | 1338 | 1384 | 1430 | 1476 | 1522 | 1568 | 1614 |      |       |
| 9466 | 1660 | 1706 | 1752 | 1798 | 1844 | 1890 | 1936 | 1982 | 2028 | 2074 |      |       |
| 67   | 2120 | 2166 | 2212 | 2258 | 2304 | 2350 | 2396 | 2442 | 2488 | 2534 |      |       |
| 68   | 2580 | 2626 | 2672 | 2718 | 2764 | 2810 | 2856 | 2902 | 2948 | 2994 |      |       |
| 69   | 3040 | 3086 | 3132 | 3178 | 3224 | 3270 | 3316 | 3362 | 3408 | 3454 |      |       |
| 70   | 3500 | 3546 | 3592 | 3638 | 3684 | 3730 | 3776 | 3822 | 3868 | 3914 |      |       |
| 9471 | 3958 | 4004 | 4050 | 4096 | 4142 | 4188 | 4234 | 4280 | 4326 | 4372 |      |       |
| 72   | 4417 | 4463 | 4509 | 4555 | 4601 | 4647 | 4693 | 4739 | 4785 | 4831 |      |       |
| 73   | 4875 | 4921 | 4967 | 5013 | 5059 | 5105 | 5151 | 5197 | 5243 | 5289 |      |       |
| 74   | 5334 | 5380 | 5425 | 5471 | 5517 | 5563 | 5609 | 5655 | 5701 | 5747 |      |       |
| 75   | 5792 | 5838 | 5884 | 5930 | 5976 | 6022 | 6068 | 6114 | 6160 | 6206 |      |       |
| 9476 | 6251 | 6296 | 6342 | 6388 | 6434 | 6480 | 6526 | 6572 | 6618 | 6664 |      |       |
| 77   | 6700 | 6746 | 6792 | 6838 | 6884 | 6930 | 6976 | 7022 | 7068 | 7114 |      |       |
| 78   | 7167 | 7213 | 7259 | 7305 | 7351 | 7397 | 7443 | 7489 | 7535 | 7581 |      |       |
| 79   | 7628 | 7674 | 7720 | 7766 | 7812 | 7858 | 7904 | 7950 | 7996 | 8042 |      |       |
| 80   | 8088 | 8134 | 8180 | 8226 | 8272 | 8318 | 8364 | 8410 | 8456 | 8502 |      |       |
| 9481 | 8548 | 8594 | 8640 | 8686 | 8732 | 8778 | 8824 | 8870 | 8916 | 8962 |      |       |
| 81   | 9008 | 9054 | 9100 | 9146 | 9192 | 9238 | 9284 | 9330 | 9376 | 9422 |      |       |
| 82   | 9468 | 9514 | 9560 | 9606 | 9652 | 9698 | 9744 | 9790 | 9836 | 9882 |      |       |
| 83   | 9928 | 9974 | 0020 | 0066 | 0112 | 0158 | 0204 | 0250 | 0296 | 0342 |      |       |
| 84   | 0388 | 0434 | 0480 | 0526 | 0572 | 0618 | 0664 | 0710 | 0756 | 0802 |      |       |
| 85   | 0848 | 0894 | 0940 | 0986 | 1032 | 1078 | 1124 | 1170 | 1216 | 1262 |      |       |
| 86   | 1308 | 1354 | 1400 | 1446 | 1492 | 1538 | 1584 | 1630 | 1676 | 1722 |      |       |
| 87   | 1768 | 1814 | 1860 | 1906 | 1952 | 1998 | 2044 | 2090 | 2136 | 2182 |      |       |
| 88   | 2228 | 2274 | 2320 | 2366 | 2412 | 2458 | 2504 | 2550 | 2596 | 2642 |      |       |
| 89   | 2688 | 2734 | 2780 | 2826 | 2872 | 2918 | 2964 | 3010 | 3056 | 3102 |      |       |
| 90   | 3148 | 3194 | 3240 | 3286 | 3332 | 3378 | 3424 | 3470 | 3516 | 3562 |      |       |
| 91   | 3608 | 3654 | 3700 | 3746 | 3792 | 3838 | 3884 | 3930 | 3976 | 4022 |      |       |
| 92   | 4068 | 4114 | 4160 | 4206 | 4252 | 4298 | 4344 | 4390 | 4436 | 4482 |      |       |
| 93   | 4528 | 4574 | 4620 | 4666 | 4712 | 4758 | 4804 | 4850 | 4896 | 4942 |      |       |
| 94   | 4988 | 5034 | 5080 | 5126 | 5172 | 5218 | 5264 | 5310 | 5356 | 5402 |      |       |
| 95   | 5448 | 5494 | 5540 | 5586 | 5632 | 5678 | 5724 | 5770 | 5816 | 5862 |      |       |
| 96   | 5908 | 5954 | 6000 | 6046 | 6092 | 6138 | 6184 | 6230 | 6276 | 6322 |      |       |
| 97   | 6368 | 6414 | 6460 | 6506 | 6552 | 6598 | 6644 | 6690 | 6736 | 6782 |      |       |
| 98   | 6828 | 6874 | 6920 | 6966 | 7012 | 7058 | 7104 | 7150 | 7196 | 7242 |      |       |
| 99   | 7288 | 7334 | 7380 | 7426 | 7472 | 7518 | 7564 | 7610 | 7656 | 7702 |      |       |
| 00   | 7748 | 7794 | 7840 | 7886 | 7932 | 7978 | 8024 | 8070 | 8116 | 8162 |      |       |



| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 9481 | 976.8541 | 8587 | 8633 | 8679 | 8725 | 8770 | 8816 | 8862 | 8908 | 8954 | 46 |       |
| 82   | 9000     | 9045 | 9091 | 9137 | 9183 | 9229 | 9274 | 9320 | 9366 | 9412 |    |       |
| 83   | 9458     | 9503 | 9549 | 9595 | 9641 | 9686 | 9732 | 9778 | 9824 | 9870 |    |       |
| 84   | 9915     | 9961 | 0007 | 0053 | 0099 | 0144 | 0190 | 0236 | 0282 | 0328 |    |       |
| 85   | 977.0373 | 0419 | 0465 | 0511 | 0556 | 0602 | 0648 | 0694 | 0740 | 0785 |    |       |
| 9486 | 0831     | 0877 | 0923 | 0969 | 1014 | 1060 | 1106 | 1152 | 1197 | 1243 |    |       |
| 87   | 1289     | 1335 | 1381 | 1426 | 1472 | 1518 | 1564 | 1609 | 1655 | 1701 |    |       |
| 88   | 1747     | 1793 | 1838 | 1884 | 1930 | 1976 | 2021 | 2067 | 2113 | 2159 |    |       |
| 89   | 2204     | 2250 | 2296 | 2342 | 2388 | 2433 | 2479 | 2525 | 2571 | 2616 |    |       |
| 90   | 2662     | 2708 | 2754 | 2799 | 2845 | 2891 | 2937 | 2982 | 3028 | 3074 |    |       |
| 9491 | 3120     | 3165 | 3211 | 3257 | 3303 | 3349 | 3394 | 3440 | 3486 | 3532 |    |       |
| 92   | 3577     | 3623 | 3669 | 3715 | 3760 | 3806 | 3852 | 3898 | 3943 | 3989 |    |       |
| 93   | 4035     | 4081 | 4126 | 4172 | 4218 | 4264 | 4309 | 4355 | 4401 | 4447 |    |       |
| 94   | 4492     | 4538 | 4584 | 4630 | 4675 | 4721 | 4767 | 4812 | 4858 | 4904 |    |       |
| 95   | 4950     | 4995 | 5041 | 5087 | 5133 | 5178 | 5224 | 5270 | 5316 | 5361 |    |       |
| 9496 | 5407     | 5453 | 5499 | 5544 | 5590 | 5636 | 5681 | 5727 | 5773 | 5819 |    |       |
| 97   | 5864     | 5910 | 5956 | 6002 | 6047 | 6093 | 6139 | 6184 | 6230 | 6276 |    |       |
| 98   | 6322     | 6367 | 6413 | 6459 | 6505 | 6550 | 6596 | 6642 | 6687 | 6733 |    |       |
| 99   | 6779     | 6825 | 6870 | 6916 | 6962 | 7007 | 7053 | 7099 | 7145 | 7190 |    |       |
| 9500 | 7236     | 7282 | 7327 | 7373 | 7419 | 7465 | 7510 | 7556 | 7602 | 7647 |    |       |
| 9501 | 7693     | 7739 | 7785 | 7830 | 7876 | 7922 | 7967 | 8013 | 8059 | 8105 |    |       |
| 02   | 8150     | 8196 | 8242 | 8287 | 8333 | 8379 | 8424 | 8470 | 8516 | 8562 |    |       |
| 03   | 8607     | 8653 | 8699 | 8744 | 8790 | 8836 | 8881 | 8927 | 8973 | 9019 |    |       |
| 04   | 9064     | 9110 | 9156 | 9201 | 9247 | 9293 | 9338 | 9384 | 9430 | 9476 |    |       |
| 05   | 9521     | 9567 | 9613 | 9658 | 9704 | 9750 | 9795 | 9841 | 9887 | 9932 |    |       |
| 9506 | 9978     | 0024 | 0069 | 0115 | 0161 | 0207 | 0252 | 0298 | 0344 | 0389 |    |       |
| 07   | 0435     | 0481 | 0526 | 0572 | 0618 | 0663 | 0709 | 0755 | 0800 | 0846 |    |       |
| 08   | 0892     | 0937 | 0983 | 1029 | 1074 | 1120 | 1166 | 1211 | 1257 | 1303 |    |       |
| 09   | 1348     | 1394 | 1440 | 1485 | 1531 | 1577 | 1622 | 1668 | 1714 | 1760 |    |       |
| 10   | 1805     | 1851 | 1897 | 1942 | 1988 | 2033 | 2079 | 2125 | 2170 | 2216 |    |       |
| 9511 | 2262     | 2307 | 2353 | 2399 | 2444 | 2490 | 2536 | 2581 | 2627 | 2673 |    |       |
| 12   | 2718     | 2764 | 2810 | 2855 | 2901 | 2947 | 2992 | 3038 | 3084 | 3129 |    |       |
| 13   | 3175     | 3221 | 3266 | 3312 | 3358 | 3403 | 3449 | 3495 | 3540 | 3586 |    |       |
| 14   | 3631     | 3677 | 3723 | 3768 | 3814 | 3860 | 3905 | 3951 | 3997 | 4042 |    |       |
| 15   | 4088     | 4134 | 4179 | 4225 | 4270 | 4316 | 4362 | 4407 | 4453 | 4499 |    |       |
| 9516 | 4544     | 4590 | 4636 | 4681 | 4727 | 4773 | 4818 | 4864 | 4909 | 4955 |    |       |
| 17   | 5001     | 5046 | 5092 | 5138 | 5183 | 5229 | 5274 | 5320 | 5366 | 5411 |    |       |
| 18   | 5457     | 5503 | 5548 | 5594 | 5640 | 5685 | 5731 | 5776 | 5822 | 5868 |    |       |
| 19   | 5913     | 5959 | 6005 | 6050 | 6096 | 6141 | 6187 | 6233 | 6278 | 6324 |    |       |
| 20   | 6369     | 6415 | 6461 | 6506 | 6552 | 6598 | 6643 | 6689 | 6734 | 6780 |    |       |
| 9521 | 6826     | 6871 | 6917 | 6962 | 7008 | 7054 | 7099 | 7145 | 7191 | 7236 |    |       |
| 22   | 7282     | 7327 | 7373 | 7419 | 7464 | 7510 | 7555 | 7601 | 7647 | 7692 |    |       |
| 23   | 7738     | 7783 | 7829 | 7875 | 7920 | 7966 | 8011 | 8057 | 8103 | 8148 |    |       |
| 24   | 8194     | 8239 | 8285 | 8331 | 8376 | 8422 | 8467 | 8513 | 8559 | 8604 |    |       |
| 25   | 8650     | 8695 | 8741 | 8787 | 8832 | 8878 | 8923 | 8969 | 9015 | 9060 |    |       |
| 9526 | 9106     | 9151 | 9197 | 9243 | 9288 | 9334 | 9379 | 9425 | 9470 | 9516 |    |       |
| 27   | 9562     | 9607 | 9653 | 9698 | 9744 | 9790 | 9835 | 9881 | 9926 | 9972 |    |       |
| 28   | 970.0017 | 0063 | 0109 | 0154 | 0200 | 0245 | 0291 | 0337 | 0382 | 0428 |    |       |
| 29   | 0473     | 0519 | 0564 | 0610 | 0656 | 0701 | 0747 | 0792 | 0838 | 0883 |    |       |
| 30   | 0929     | 0975 | 1020 | 1066 | 1111 | 1157 | 1202 | 1248 | 1294 | 1339 |    |       |
| 9531 | 1385     | 1430 | 1476 | 1521 | 1567 | 1613 | 1658 | 1704 | 1749 | 1795 |    |       |
| 32   | 1840     | 1886 | 1931 | 1977 | 2023 | 2068 | 2114 | 2159 | 2205 | 2250 |    |       |
| 33   | 2296     | 2341 | 2387 | 2433 | 2478 | 2524 | 2569 | 2615 | 2660 | 2706 |    |       |
| 34   | 2751     | 2797 | 2843 | 2888 | 2934 | 2979 | 3025 | 3070 | 3116 | 3161 |    |       |
| 35   | 3207     | 3253 | 3298 | 3344 | 3389 | 3435 | 3480 | 3526 | 3571 | 3617 |    |       |
| 9536 | 3662     | 3708 | 3754 | 3799 | 3845 | 3890 | 3936 | 3981 | 4027 | 4072 |    |       |
| 37   | 4118     | 4163 | 4209 | 4254 | 4300 | 4346 | 4391 | 4437 | 4482 | 4528 |    |       |
| 38   | 4573     | 4619 | 4664 | 4710 | 4755 | 4801 | 4846 | 4892 | 4937 | 4983 |    |       |
| 39   | 5028     | 5074 | 5120 | 5165 | 5211 | 5256 | 5302 | 5347 | 5393 | 5438 |    |       |
| 40   | 5484     | 5529 | 5575 | 5620 | 5666 | 5711 | 5757 | 5802 | 5848 | 5893 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |

46

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| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 9541 | 979  | 5939 | 5984 | 6020 | 6070 | 6121 | 6167 | 6212 | 6258 | 6303 | 6349 | 46    |
| 42   | 6394 | 6440 | 6485 | 6531 | 6576 | 6622 | 6667 | 6713 | 6758 | 6804 |      |       |
| 43   | 6849 | 6895 | 6940 | 6986 | 7031 | 7077 | 7122 | 7168 | 7213 | 7259 |      |       |
| 44   | 7304 | 7350 | 7395 | 7441 | 7486 | 7532 | 7577 | 7623 | 7668 | 7714 |      |       |
| 45   | 7759 | 7805 | 7850 | 7896 | 7941 | 7987 | 8032 | 8078 | 8123 | 8169 |      |       |
| 9546 | 8214 | 8260 | 8305 | 8351 | 8396 | 8442 | 8487 | 8533 | 8578 | 8624 |      |       |
| 47   | 8669 | 8715 | 8760 | 8806 | 8851 | 8897 | 8942 | 8988 | 9033 | 9079 |      |       |
| 48   | 9124 | 9170 | 9215 | 9261 | 9306 | 9352 | 9397 | 9442 | 9488 | 9533 |      |       |
| 49   | 9579 | 9624 | 9670 | 9715 | 9761 | 9806 | 9852 | 9897 | 9943 | 9988 |      |       |
| 50   | 980  | 0034 | 0079 | 0125 | 0170 | 0216 | 0261 | 0307 | 0352 | 0398 | 0443 |       |
| 9551 | 0488 | 0534 | 0579 | 0625 | 0670 | 0716 | 0761 | 0807 | 0852 | 0898 |      |       |
| 52   | 0942 | 0989 | 1034 | 1080 | 1125 | 1170 | 1216 | 1261 | 1307 | 1352 |      |       |
| 53   | 1398 | 1443 | 1489 | 1534 | 1580 | 1625 | 1671 | 1716 | 1761 | 1807 |      |       |
| 54   | 1852 | 1898 | 1943 | 1989 | 2034 | 2080 | 2125 | 2171 | 2216 | 2261 |      |       |
| 55   | 2307 | 2352 | 2398 | 2443 | 2489 | 2534 | 2580 | 2625 | 2671 | 2716 |      |       |
| 9556 | 2761 | 2807 | 2852 | 2898 | 2943 | 2989 | 3034 | 3080 | 3125 | 3170 |      |       |
| 57   | 3216 | 3261 | 3307 | 3352 | 3398 | 3443 | 3489 | 3534 | 3579 | 3625 |      |       |
| 58   | 3670 | 3716 | 3761 | 3807 | 3852 | 3897 | 3943 | 3988 | 4033 | 4079 |      |       |
| 59   | 4125 | 4170 | 4215 | 4261 | 4306 | 4352 | 4397 | 4443 | 4488 | 4533 |      |       |
| 60   | 4579 | 4624 | 4670 | 4715 | 4761 | 4806 | 4851 | 4897 | 4942 | 4988 |      |       |
| 9561 | 5033 | 5079 | 5124 | 5169 | 5215 | 5260 | 5306 | 5351 | 5397 | 5442 |      |       |
| 62   | 5487 | 5533 | 5578 | 5624 | 5669 | 5714 | 5760 | 5805 | 5851 | 5896 |      |       |
| 63   | 5942 | 5987 | 6032 | 6078 | 6123 | 6169 | 6214 | 6259 | 6305 | 6350 |      |       |
| 64   | 6396 | 6441 | 6486 | 6532 | 6577 | 6623 | 6668 | 6714 | 6759 | 6804 |      |       |
| 65   | 6850 | 6895 | 6941 | 6986 | 7031 | 7077 | 7122 | 7168 | 7213 | 7258 |      |       |
| 9566 | 7304 | 7349 | 7395 | 7440 | 7485 | 7531 | 7576 | 7622 | 7667 | 7712 |      |       |
| 67   | 7758 | 7803 | 7849 | 7894 | 7939 | 7985 | 8030 | 8075 | 8121 | 8166 |      |       |
| 68   | 8212 | 8257 | 8302 | 8348 | 8393 | 8439 | 8484 | 8529 | 8575 | 8620 |      |       |
| 69   | 8666 | 8711 | 8756 | 8802 | 8847 | 8892 | 8938 | 8983 | 9029 | 9074 |      |       |
| 70   | 9119 | 9165 | 9210 | 9256 | 9301 | 9346 | 9392 | 9437 | 9482 | 9528 |      |       |
| 9571 | 9571 | 9619 | 9664 | 9709 | 9755 | 9800 | 9845 | 9891 | 9936 | 9982 |      |       |
| 72   | 981  | 0027 | 0072 | 0118 | 0163 | 0208 | 0254 | 0299 | 0344 | 0389 |      |       |
| 73   | 0481 | 0526 | 0571 | 0617 | 0662 | 0707 | 0753 | 0798 | 0844 | 0889 |      |       |
| 74   | 0924 | 0980 | 1025 | 1070 | 1116 | 1161 | 1206 | 1252 | 1297 | 1342 |      |       |
| 75   | 1388 | 1433 | 1479 | 1524 | 1569 | 1615 | 1660 | 1705 | 1751 | 1796 |      |       |
| 9576 | 1841 | 1887 | 1932 | 1977 | 2023 | 2068 | 2113 | 2159 | 2204 | 2250 |      |       |
| 77   | 2295 | 2340 | 2386 | 2431 | 2476 | 2522 | 2567 | 2612 | 2658 | 2703 |      |       |
| 78   | 2748 | 2794 | 2839 | 2884 | 2930 | 2975 | 3020 | 3066 | 3111 | 3156 |      |       |
| 79   | 3202 | 3247 | 3292 | 3338 | 3383 | 3428 | 3474 | 3519 | 3564 | 3610 |      |       |
| 80   | 3655 | 3700 | 3746 | 3791 | 3836 | 3882 | 3927 | 3972 | 4018 | 4063 |      |       |
| 9581 | 4108 | 4154 | 4199 | 4244 | 4290 | 4335 | 4380 | 4426 | 4471 | 4516 |      |       |
| 82   | 4562 | 4607 | 4652 | 4698 | 4743 | 4788 | 4834 | 4879 | 4924 | 4970 |      |       |
| 83   | 5015 | 5060 | 5106 | 5151 | 5196 | 5241 | 5287 | 5332 | 5377 | 5423 |      |       |
| 84   | 5468 | 5513 | 5559 | 5604 | 5649 | 5695 | 5740 | 5785 | 5831 | 5876 |      |       |
| 85   | 5921 | 5966 | 6012 | 6057 | 6102 | 6148 | 6193 | 6238 | 6284 | 6329 |      |       |
| 9586 | 6374 | 6420 | 6465 | 6510 | 6555 | 6601 | 6646 | 6691 | 6737 | 6782 |      |       |
| 87   | 6827 | 6873 | 6918 | 6963 | 7008 | 7054 | 7099 | 7144 | 7190 | 7235 |      |       |
| 88   | 7280 | 7326 | 7371 | 7416 | 7461 | 7507 | 7552 | 7597 | 7643 | 7688 |      |       |
| 89   | 7733 | 7778 | 7824 | 7869 | 7914 | 7960 | 8005 | 8050 | 8095 | 8141 |      |       |
| 90   | 8186 | 8231 | 8277 | 8322 | 8367 | 8412 | 8458 | 8503 | 8548 | 8594 |      |       |
| 9591 | 8639 | 8684 | 8729 | 8775 | 8820 | 8865 | 8911 | 8956 | 9001 | 9046 |      |       |
| 92   | 9092 | 9137 | 9182 | 9228 | 9273 | 9318 | 9363 | 9409 | 9454 | 9499 |      |       |
| 93   | 9544 | 9590 | 9635 | 9680 | 9726 | 9771 | 9816 | 9861 | 9907 | 9952 |      |       |
| 94   | 9997 | 0042 | 0088 | 0133 | 0178 | 0223 | 0269 | 0314 | 0359 | 0405 |      |       |
| 95   | 982  | 0450 | 0495 | 0540 | 0586 | 0631 | 0676 | 0721 | 0767 | 0812 | 0857 |       |
| 9596 | 0902 | 0948 | 0993 | 1038 | 1083 | 1129 | 1174 | 1219 | 1264 | 1310 |      |       |
| 97   | 1355 | 1400 | 1445 | 1491 | 1536 | 1581 | 1626 | 1672 | 1717 | 1762 |      |       |
| 98   | 1807 | 1853 | 1898 | 1943 | 1988 | 2034 | 2079 | 2124 | 2169 | 2215 |      |       |
| 99   | 2260 | 2305 | 2350 | 2396 | 2441 | 2486 | 2531 | 2577 | 2622 | 2667 |      |       |
| 9600 | 2712 | 2758 | 2803 | 2848 | 2893 | 2939 | 2984 | 3029 | 3074 | 3119 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

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| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |
|------|-----|------|------|------|------|------|------|------|------|------|------|------|
| 9601 | 982 | 3165 | 3210 | 3255 | 3300 | 3346 | 3391 | 3436 | 3481 | 3527 | 3572 |      |
| 02   |     | 3617 | 3662 | 3707 | 3753 | 3798 | 3843 | 3888 | 3934 | 3979 | 4024 |      |
| 03   |     | 4069 | 4115 | 4160 | 4205 | 4250 | 4295 | 4341 | 4386 | 4431 | 4476 |      |
| 04   |     | 4522 | 4567 | 4612 | 4657 | 4702 | 4748 | 4793 | 4838 | 4883 | 4928 |      |
| 05   |     | 4974 | 5019 | 5064 | 5109 | 5155 | 5200 | 5245 | 5290 | 5335 | 5381 |      |
| 06   |     | 5426 | 5471 | 5516 | 5561 | 5607 | 5652 | 5697 | 5742 | 5787 | 5833 |      |
| 07   |     | 5878 | 5923 | 5968 | 6014 | 6059 | 6104 | 6149 | 6194 | 6240 | 6285 |      |
| 08   |     | 6330 | 6375 | 6420 | 6466 | 6511 | 6556 | 6601 | 6646 | 6692 | 6737 |      |
| 09   |     | 6782 | 6827 | 6872 | 6918 | 6963 | 7008 | 7053 | 7098 | 7143 | 7189 |      |
| 10   |     | 7234 | 7279 | 7324 | 7369 | 7415 | 7460 | 7505 | 7550 | 7595 | 7641 |      |
| 9611 |     | 7686 | 7731 | 7776 | 7821 | 7867 | 7912 | 7957 | 8002 | 8047 | 8092 |      |
| 12   |     | 8138 | 8183 | 8228 | 8273 | 8318 | 8364 | 8409 | 8454 | 8499 | 8544 |      |
| 13   |     | 8589 | 8635 | 8680 | 8725 | 8770 | 8815 | 8860 | 8906 | 8951 | 8996 |      |
| 14   |     | 9041 | 9086 | 9132 | 9177 | 9222 | 9267 | 9312 | 9357 | 9403 | 9448 |      |
| 15   |     | 9493 | 9538 | 9583 | 9628 | 9674 | 9719 | 9764 | 9809 | 9854 | 9899 |      |
| 9616 |     | 9945 | 9990 | 0035 | 0080 | 0125 | 0170 | 0216 | 0261 | 0306 | 0351 |      |
| 17   | 983 | 0306 | 0441 | 0486 | 0532 | 0577 | 0622 | 0667 | 0712 | 0757 | 0803 |      |
| 18   |     | 0848 | 0893 | 0938 | 0983 | 1028 | 1073 | 1119 | 1164 | 1209 | 1254 |      |
| 19   |     | 1299 | 1344 | 1390 | 1435 | 1480 | 1525 | 1570 | 1615 | 1660 | 1706 |      |
| 20   |     | 1751 | 1796 | 1841 | 1886 | 1931 | 1976 | 2022 | 2067 | 2112 | 2157 |      |
| 9621 |     | 2202 | 2247 | 2292 | 2338 | 2383 | 2428 | 2473 | 2518 | 2563 | 2608 |      |
| 22   |     | 2654 | 2699 | 2744 | 2789 | 2834 | 2879 | 2924 | 2969 | 3015 | 3060 |      |
| 23   |     | 3105 | 3150 | 3195 | 3240 | 3285 | 3331 | 3376 | 3421 | 3466 | 3511 |      |
| 24   |     | 3556 | 3601 | 3646 | 3692 | 3737 | 3782 | 3827 | 3872 | 3917 | 3962 |      |
| 25   |     | 4007 | 4053 | 4098 | 4143 | 4188 | 4233 | 4278 | 4323 | 4368 | 4413 |      |
| 9626 |     | 4459 | 4504 | 4549 | 4594 | 4639 | 4684 | 4729 | 4774 | 4819 | 4865 |      |
| 27   |     | 4910 | 4955 | 5000 | 5045 | 5090 | 5135 | 5180 | 5225 | 5271 | 5316 |      |
| 28   |     | 5361 | 5406 | 5451 | 5496 | 5541 | 5586 | 5631 | 5677 | 5722 | 5767 |      |
| 29   |     | 5812 | 5857 | 5902 | 5947 | 5992 | 6037 | 6082 | 6128 | 6173 | 6218 |      |
| 30   |     | 6263 | 6308 | 6353 | 6398 | 6443 | 6488 | 6533 | 6579 | 6624 | 6669 |      |
| 9631 |     | 6714 | 6759 | 6804 | 6849 | 6894 | 6939 | 6984 | 7029 | 7075 | 7120 |      |
| 32   |     | 7165 | 7210 | 7255 | 7300 | 7345 | 7390 | 7435 | 7480 | 7525 | 7571 |      |
| 33   |     | 7616 | 7661 | 7706 | 7751 | 7796 | 7841 | 7886 | 7931 | 7976 | 8021 |      |
| 34   |     | 8066 | 8111 | 8157 | 8202 | 8247 | 8292 | 8337 | 8382 | 8427 | 8472 |      |
| 35   |     | 8517 | 8562 | 8607 | 8652 | 8697 | 8743 | 8788 | 8833 | 8878 | 8923 |      |
| 9636 |     | 8968 | 9013 | 9058 | 9103 | 9148 | 9193 | 9238 | 9283 | 9328 | 9374 |      |
| 37   |     | 9419 | 9464 | 9509 | 9554 | 9599 | 9644 | 9689 | 9734 | 9779 | 9824 |      |
| 38   |     | 9869 | 9914 | 9959 | 0004 | 0049 | 0095 | 0140 | 0185 | 0230 | 0275 |      |
| 39   | 984 | 0320 | 0365 | 0410 | 0455 | 0500 | 0545 | 0590 | 0635 | 0680 | 0725 |      |
| 40   |     | 0770 | 0815 | 0860 | 0905 | 0950 | 0995 | 1041 | 1086 | 1131 | 1176 |      |
| 9641 |     | 1221 | 1266 | 1311 | 1356 | 1401 | 1446 | 1491 | 1536 | 1581 | 1626 |      |
| 42   |     | 1671 | 1716 | 1761 | 1806 | 1851 | 1896 | 1942 | 1987 | 2032 | 2077 |      |
| 43   |     | 2122 | 2167 | 2212 | 2257 | 2302 | 2347 | 2392 | 2437 | 2482 | 2527 |      |
| 44   |     | 2572 | 2617 | 2662 | 2707 | 2752 | 2797 | 2842 | 2887 | 2932 | 2977 |      |
| 45   |     | 3022 | 3067 | 3112 | 3157 | 3202 | 3247 | 3292 | 3338 | 3383 | 3428 |      |
| 9646 |     | 3473 | 3518 | 3563 | 3608 | 3653 | 3698 | 3743 | 3788 | 3833 | 3878 |      |
| 47   |     | 3923 | 3968 | 4013 | 4058 | 4103 | 4148 | 4193 | 4238 | 4283 | 4328 |      |
| 48   |     | 4373 | 4418 | 4463 | 4508 | 4553 | 4598 | 4643 | 4688 | 4733 | 4778 |      |
| 49   |     | 4823 | 4868 | 4913 | 4958 | 5003 | 5048 | 5093 | 5138 | 5183 | 5228 |      |
| 50   |     | 5273 | 5318 | 5363 | 5408 | 5453 | 5498 | 5543 | 5588 | 5633 | 5678 |      |
| 9651 |     | 5723 | 5768 | 5813 | 5858 | 5903 | 5948 | 5993 | 6038 | 6083 | 6128 |      |
| 52   |     | 6173 | 6218 | 6263 | 6308 | 6353 | 6398 | 6443 | 6488 | 6533 | 6578 |      |
| 53   |     | 6623 | 6668 | 6713 | 6758 | 6803 | 6848 | 6893 | 6938 | 6983 | 7028 |      |
| 54   |     | 7073 | 7118 | 7163 | 7208 | 7253 | 7298 | 7343 | 7388 | 7433 | 7478 |      |
| 55   |     | 7523 | 7568 | 7613 | 7658 | 7703 | 7748 | 7793 | 7838 | 7883 | 7928 |      |
| 9656 |     | 7973 | 8018 | 8063 | 8107 | 8152 | 8197 | 8242 | 8287 | 8332 | 8377 |      |
| 57   |     | 8422 | 8467 | 8512 | 8557 | 8602 | 8647 | 8692 | 8737 | 8782 | 8827 |      |
| 58   |     | 8872 | 8917 | 8962 | 9007 | 9052 | 9097 | 9142 | 9187 | 9232 | 9277 |      |
| 59   |     | 9322 | 9367 | 9412 | 9457 | 9502 | 9546 | 9591 | 9636 | 9681 | 9726 |      |
| 60   |     | 9771 | 9816 | 9861 | 9906 | 9951 | 9996 | 0041 | 0086 | 0131 | 0176 |      |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P.P. |

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8     | 9     | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|
| 9661 | 985  | 2221 | 2266 | 2311 | 2356 | 2401 | 2446 | 2491 | 2535  | 2580  | 2625 | 45    |
| 62   | 0670 | 0715 | 0760 | 0805 | 0850 | 0895 | 0940 | 0985 | 1030  | 1075  |      |       |
| 63   | 1120 | 1165 | 1210 | 1255 | 1300 | 1345 | 1390 | 1434 | 1479  | 1524  |      |       |
| 64   | 1569 | 1614 | 1659 | 1704 | 1749 | 1794 | 1839 | 1884 | 1929  | 1974  |      |       |
| 65   | 2019 | 2064 | 2108 | 2153 | 2198 | 2243 | 2288 | 2333 | 2378  | 2423  |      |       |
| 9666 | 2468 | 2513 | 2558 | 2603 | 2648 | 2693 | 2737 | 2782 | 2827  | 2872  |      |       |
| 67   | 2917 | 2962 | 3007 | 3052 | 3097 | 3142 | 3187 | 3232 | 3277  | 3321  |      |       |
| 68   | 3366 | 3411 | 3456 | 3501 | 3545 | 3591 | 3636 | 3681 | 3726  | 3771  |      |       |
| 69   | 3816 | 3861 | 3905 | 3950 | 3995 | 4040 | 4085 | 4130 | 4175  | 4220  |      |       |
| 70   | 4265 | 4310 | 4355 | 4399 | 4444 | 4489 | 4534 | 4579 | 4624  | 4669  |      |       |
| 9671 | 4714 | 4759 | 4804 | 4849 | 4893 | 4938 | 4983 | 5028 | 5073  | 5118  |      |       |
| 72   | 5163 | 5208 | 5253 | 5298 | 5342 | 5387 | 5432 | 5477 | 5522  | 5567  |      |       |
| 73   | 5612 | 5657 | 5702 | 5747 | 5791 | 5836 | 5881 | 5926 | 5971  | 6016  |      |       |
| 74   | 6061 | 6106 | 6151 | 6196 | 6240 | 6285 | 6330 | 6375 | 6420  | 6465  |      |       |
| 75   | 6510 | 6555 | 6600 | 6644 | 6689 | 6734 | 6779 | 6824 | 6869  | 6914  |      |       |
| 9676 | 6959 | 7003 | 7048 | 7093 | 7138 | 7183 | 7228 | 7273 | 7318  | 7363  |      | 45    |
| 77   | 7407 | 7452 | 7497 | 7542 | 7587 | 7632 | 7677 | 7722 | 7766  | 7811  |      | 1     |
| 78   | 7856 | 7901 | 7946 | 7991 | 8036 | 8081 | 8125 | 8170 | 8215  | 8260  |      | 2     |
| 79   | 8305 | 8350 | 8395 | 8440 | 8484 | 8529 | 8574 | 8619 | 8664  | 8709  |      | 3     |
| 80   | 8754 | 8798 | 8843 | 8888 | 8933 | 8978 | 9023 | 9068 | 9112  | 9157  |      | 4     |
| 9681 | 9202 | 9247 | 9292 | 9337 | 9382 | 9426 | 9471 | 9516 | 9561  | 9606  |      | 5     |
| 82   | 9651 | 9696 | 9740 | 9785 | 9830 | 9875 | 9920 | 9965 | 10010 | 10054 |      | 6     |
| 83   | 985  | 0090 | 0144 | 0189 | 0234 | 0279 | 0324 | 0368 | 0413  | 0458  |      | 7     |
| 84   | 0548 | 0593 | 0637 | 0682 | 0727 | 0772 | 0817 | 0862 | 0907  | 0951  |      | 8     |
| 85   | 0996 | 1041 | 1086 | 1131 | 1176 | 1220 | 1265 | 1310 | 1355  | 1400  |      | 9     |
| 9686 | 1445 | 1489 | 1534 | 1579 | 1624 | 1669 | 1714 | 1758 | 1803  | 1848  |      |       |
| 87   | 1893 | 1938 | 1983 | 2027 | 2072 | 2117 | 2162 | 2207 | 2252  | 2296  |      |       |
| 88   | 2341 | 2386 | 2431 | 2476 | 2521 | 2565 | 2610 | 2655 | 2700  | 2745  |      |       |
| 89   | 2790 | 2834 | 2879 | 2924 | 2969 | 3014 | 3058 | 3103 | 3148  | 3193  |      |       |
| 90   | 3238 | 3283 | 3327 | 3372 | 3417 | 3462 | 3507 | 3551 | 3596  | 3641  |      |       |
| 9691 | 3686 | 3731 | 3776 | 3820 | 3865 | 3910 | 3955 | 4000 | 4044  | 4089  |      |       |
| 92   | 4134 | 4179 | 4224 | 4268 | 4313 | 4358 | 4403 | 4448 | 4493  | 4537  |      |       |
| 93   | 4582 | 4627 | 4672 | 4717 | 4761 | 4806 | 4851 | 4896 | 4941  | 4985  |      |       |
| 94   | 5030 | 5075 | 5120 | 5165 | 5209 | 5254 | 5299 | 5344 | 5389  | 5433  |      |       |
| 95   | 5478 | 5523 | 5568 | 5613 | 5657 | 5702 | 5747 | 5792 | 5836  | 5881  |      |       |
| 9696 | 5926 | 5971 | 6016 | 6060 | 6105 | 6150 | 6195 | 6240 | 6284  | 6329  |      |       |
| 97   | 6374 | 6419 | 6464 | 6508 | 6553 | 6598 | 6643 | 6687 | 6732  | 6777  |      |       |
| 98   | 6822 | 6867 | 6911 | 6956 | 7001 | 7046 | 7090 | 7135 | 7180  | 7225  |      |       |
| 99   | 7270 | 7314 | 7359 | 7404 | 7449 | 7493 | 7538 | 7583 | 7628  | 7673  |      |       |
| 9700 | 7717 | 7762 | 7807 | 7852 | 7896 | 7941 | 7986 | 8031 | 8076  | 8120  |      | 44    |
| 9701 | 8165 | 8210 | 8255 | 8299 | 8344 | 8389 | 8434 | 8478 | 8523  | 8568  |      | 1     |
| 02   | 8613 | 8657 | 8702 | 8747 | 8792 | 8837 | 8881 | 8926 | 8971  | 9016  |      | 2     |
| 03   | 9060 | 9105 | 9150 | 9195 | 9239 | 9284 | 9329 | 9374 | 9418  | 9463  |      | 3     |
| 04   | 9508 | 9553 | 9597 | 9642 | 9687 | 9732 | 9776 | 9821 | 9866  | 9911  |      | 4     |
| 05   | 9955 | 0000 | 0045 | 0090 | 0134 | 0179 | 0224 | 0269 | 0313  | 0358  |      | 5     |
| 9706 | 987  | 0403 | 0448 | 0492 | 0537 | 0582 | 0627 | 0671 | 0716  | 0761  |      | 6     |
| 07   | 0850 | 0895 | 0940 | 0985 | 1029 | 1074 | 1119 | 1163 | 1208  | 1253  |      | 7     |
| 08   | 1298 | 1342 | 1387 | 1432 | 1477 | 1521 | 1566 | 1611 | 1656  | 1700  |      | 8     |
| 09   | 1745 | 1790 | 1834 | 1879 | 1924 | 1969 | 2013 | 2058 | 2103  | 2148  |      | 9     |
| 10   | 2192 | 2237 | 2282 | 2326 | 2371 | 2416 | 2461 | 2505 | 2550  | 2595  |      |       |
| 9711 | 2640 | 2684 | 2729 | 2774 | 2818 | 2863 | 2908 | 2953 | 2997  | 3042  |      |       |
| 12   | 3087 | 3131 | 3176 | 3221 | 3266 | 3310 | 3355 | 3400 | 3444  | 3489  |      |       |
| 13   | 3534 | 3579 | 3623 | 3668 | 3713 | 3757 | 3802 | 3847 | 3892  | 3936  |      |       |
| 14   | 3981 | 4026 | 4070 | 4115 | 4160 | 4205 | 4249 | 4294 | 4339  | 4383  |      |       |
| 15   | 4428 | 4473 | 4517 | 4562 | 4607 | 4652 | 4696 | 4741 | 4786  | 4830  |      |       |
| 9716 | 4875 | 4920 | 4964 | 5009 | 5054 | 5099 | 5143 | 5188 | 5233  | 5277  |      |       |
| 17   | 5322 | 5367 | 5411 | 5456 | 5501 | 5545 | 5590 | 5635 | 5680  | 5724  |      |       |
| 18   | 5769 | 5814 | 5858 | 5903 | 5948 | 5992 | 6037 | 6082 | 6126  | 6171  |      |       |
| 19   | 6216 | 6261 | 6305 | 6350 | 6395 | 6439 | 6484 | 6529 | 6573  | 6618  |      |       |
| 20   | 6663 | 6707 | 6752 | 6797 | 6841 | 6886 | 6931 | 6975 | 7020  | 7065  |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8     | 9     | D.   |       |

| N.    | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |
|-------|-----|------|------|------|------|------|------|------|------|------|------|
| 97210 | 87  | 7109 | 7154 | 7199 | 7243 | 7288 | 7333 | 7377 | 7422 | 7467 | 7511 |
| 22    |     | 7556 | 7601 | 7646 | 7690 | 7735 | 7780 | 7824 | 7869 | 7914 | 7958 |
| 23    |     | 8003 | 8048 | 8092 | 8137 | 8182 | 8226 | 8271 | 8316 | 8360 | 8405 |
| 24    |     | 8450 | 8494 | 8539 | 8583 | 8628 | 8673 | 8717 | 8762 | 8807 | 8851 |
| 25    |     | 8896 | 8941 | 8985 | 9030 | 9075 | 9119 | 9164 | 9209 | 9253 | 9298 |
| 9726  |     | 9343 | 9387 | 9432 | 9477 | 9521 | 9566 | 9611 | 9655 | 9700 | 9745 |
| 27    |     | 9789 | 9834 | 9878 | 9923 | 9968 | 0012 | 0057 | 0102 | 0146 | 0191 |
| 28    | 988 | 0236 | 0280 | 0325 | 0370 | 0414 | 0459 | 0503 | 0548 | 0593 | 0637 |
| 29    |     | 0682 | 0727 | 0771 | 0816 | 0861 | 0905 | 0950 | 0994 | 1039 | 1084 |
| 30    |     | 1128 | 1173 | 1218 | 1262 | 1307 | 1352 | 1396 | 1441 | 1485 | 1530 |
| 9731  |     | 1575 | 1619 | 1664 | 1709 | 1753 | 1798 | 1842 | 1887 | 1932 | 1976 |
| 32    |     | 2021 | 2066 | 2110 | 2155 | 2200 | 2244 | 2289 | 2333 | 2378 | 2423 |
| 33    |     | 2467 | 2512 | 2556 | 2601 | 2646 | 2690 | 2735 | 2780 | 2824 | 2869 |
| 34    |     | 2913 | 2958 | 3003 | 3047 | 3092 | 3136 | 3181 | 3226 | 3270 | 3315 |
| 35    |     | 3360 | 3404 | 3449 | 3493 | 3538 | 3583 | 3627 | 3672 | 3716 | 3761 |
| 9736  |     | 3806 | 3850 | 3895 | 3939 | 3984 | 4029 | 4073 | 4118 | 4162 | 4207 |
| 37    |     | 4252 | 4296 | 4341 | 4386 | 4430 | 4475 | 4519 | 4564 | 4609 | 4653 |
| 38    |     | 4698 | 4742 | 4787 | 4831 | 4876 | 4921 | 4965 | 5010 | 5054 | 5099 |
| 39    |     | 5144 | 5188 | 5233 | 5277 | 5322 | 5367 | 5411 | 5456 | 5500 | 5545 |
| 40    |     | 5590 | 5634 | 5679 | 5723 | 5768 | 5813 | 5857 | 5902 | 5946 | 5991 |
| 9741  |     | 6035 | 6080 | 6125 | 6169 | 6214 | 6258 | 6303 | 6348 | 6392 | 6437 |
| 42    |     | 6481 | 6526 | 6570 | 6615 | 6660 | 6704 | 6749 | 6793 | 6838 | 6882 |
| 43    |     | 6927 | 6972 | 7016 | 7061 | 7105 | 7150 | 7194 | 7239 | 7284 | 7328 |
| 44    |     | 7373 | 7417 | 7462 | 7506 | 7551 | 7596 | 7640 | 7685 | 7729 | 7774 |
| 45    |     | 7818 | 7863 | 7908 | 7952 | 7997 | 8041 | 8086 | 8130 | 8175 | 8220 |
| 9746  |     | 8264 | 8309 | 8353 | 8398 | 8442 | 8487 | 8531 | 8576 | 8621 | 8665 |
| 47    |     | 8710 | 8754 | 8799 | 8843 | 8888 | 8932 | 8977 | 9022 | 9066 | 9111 |
| 48    |     | 9155 | 9200 | 9244 | 9289 | 9333 | 9378 | 9423 | 9467 | 9512 | 9556 |
| 49    |     | 9601 | 9645 | 9690 | 9734 | 9779 | 9823 | 9868 | 9913 | 9957 | 0002 |
| 50    | 989 | 0046 | 0091 | 0135 | 0180 | 0224 | 0269 | 0313 | 0358 | 0402 | 0447 |
| 9751  |     | 0492 | 0536 | 0581 | 0625 | 0670 | 0714 | 0759 | 0803 | 0848 | 0892 |
| 52    |     | 0937 | 0981 | 1026 | 1071 | 1115 | 1160 | 1204 | 1249 | 1293 | 1338 |
| 53    |     | 1382 | 1427 | 1471 | 1516 | 1560 | 1605 | 1649 | 1694 | 1738 | 1783 |
| 54    |     | 1828 | 1872 | 1917 | 1961 | 2006 | 2050 | 2095 | 2139 | 2184 | 2228 |
| 55    |     | 2273 | 2317 | 2362 | 2406 | 2451 | 2495 | 2540 | 2584 | 2629 | 2673 |
| 9756  |     | 2718 | 2762 | 2807 | 2851 | 2896 | 2940 | 2985 | 3030 | 3074 | 3119 |
| 57    |     | 3163 | 3208 | 3252 | 3297 | 3341 | 3386 | 3430 | 3475 | 3519 | 3564 |
| 58    |     | 3608 | 3653 | 3697 | 3742 | 3786 | 3831 | 3875 | 3920 | 3964 | 4009 |
| 59    |     | 4053 | 4098 | 4142 | 4187 | 4231 | 4276 | 4320 | 4365 | 4409 | 4454 |
| 60    |     | 4498 | 4543 | 4587 | 4632 | 4676 | 4721 | 4765 | 4810 | 4854 | 4899 |
| 9761  |     | 4943 | 4988 | 5032 | 5077 | 5121 | 5166 | 5210 | 5255 | 5299 | 5344 |
| 62    |     | 5388 | 5433 | 5477 | 5521 | 5566 | 5610 | 5655 | 5699 | 5744 | 5788 |
| 63    |     | 5833 | 5877 | 5922 | 5966 | 6011 | 6055 | 6100 | 6144 | 6189 | 6233 |
| 64    |     | 6278 | 6322 | 6367 | 6411 | 6456 | 6500 | 6545 | 6589 | 6634 | 6678 |
| 65    |     | 6722 | 6767 | 6811 | 6856 | 6900 | 6945 | 6989 | 7034 | 7078 | 7123 |
| 9766  |     | 7167 | 7212 | 7256 | 7301 | 7345 | 7390 | 7434 | 7478 | 7523 | 7567 |
| 67    |     | 7612 | 7656 | 7701 | 7745 | 7790 | 7834 | 7879 | 7923 | 7968 | 8012 |
| 68    |     | 8057 | 8101 | 8145 | 8190 | 8234 | 8279 | 8323 | 8368 | 8412 | 8457 |
| 69    |     | 8501 | 8546 | 8590 | 8634 | 8679 | 8723 | 8768 | 8812 | 8857 | 8901 |
| 70    |     | 8946 | 8990 | 9035 | 9079 | 9123 | 9168 | 9212 | 9257 | 9301 | 9346 |
| 9771  |     | 9390 | 9435 | 9479 | 9523 | 9568 | 9612 | 9657 | 9701 | 9746 | 9790 |
| 72    |     | 9835 | 9879 | 9923 | 9968 | 0012 | 0057 | 0101 | 0146 | 0190 | 0235 |
| 73    | 990 | 0279 | 0323 | 0368 | 0412 | 0457 | 0501 | 0546 | 0590 | 0634 | 0679 |
| 74    |     | 0723 | 0768 | 0812 | 0857 | 0901 | 0946 | 0990 | 1034 | 1079 | 1123 |
| 75    |     | 1168 | 1212 | 1257 | 1301 | 1345 | 1390 | 1434 | 1479 | 1523 | 1568 |
| 9776  |     | 1612 | 1656 | 1701 | 1745 | 1790 | 1834 | 1878 | 1923 | 1967 | 2012 |
| 77    |     | 2056 | 2101 | 2145 | 2189 | 2234 | 2278 | 2323 | 2367 | 2411 | 2456 |
| 78    |     | 2500 | 2545 | 2589 | 2634 | 2678 | 2722 | 2767 | 2811 | 2856 | 2900 |
| 79    |     | 2944 | 2989 | 3033 | 3078 | 3122 | 3167 | 3211 | 3255 | 3300 | 3344 |
| 80    |     | 3389 | 3433 | 3477 | 3522 | 3566 | 3611 | 3655 | 3699 | 3744 | 3788 |

45

|   |    |
|---|----|
| 1 | 5  |
| 2 | 9  |
| 3 | 14 |
| 4 | 18 |
| 5 | 22 |
| 6 | 27 |
| 7 | 31 |
| 8 | 36 |
| 9 | 41 |

44

|   |    |
|---|----|
| 1 | 4  |
| 2 | 9  |
| 3 | 13 |
| 4 | 18 |
| 5 | 22 |
| 6 | 26 |
| 7 | 31 |
| 8 | 35 |
| 9 | 40 |

| N. | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | D. |
|----|---|---|---|---|---|---|---|---|---|---|----|
|----|---|---|---|---|---|---|---|---|---|---|----|

| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |
|------|----------|------|------|------|------|------|------|------|------|------|----|-------|
| 9781 | 990.3833 | 3877 | 3921 | 3966 | 4010 | 4055 | 4099 | 4143 | 4188 | 4232 | 45 |       |
| 82   | 4277     | 4321 | 4365 | 4410 | 4454 | 4499 | 4543 | 4587 | 4632 | 4676 |    |       |
| 83   | 4721     | 4765 | 4809 | 4854 | 4898 | 4942 | 4987 | 5031 | 5076 | 5120 |    |       |
| 84   | 5164     | 5209 | 5253 | 5298 | 5342 | 5386 | 5431 | 5475 | 5520 | 5564 |    |       |
| 85   | 5608     | 5653 | 5697 | 5741 | 5786 | 5830 | 5875 | 5919 | 5963 | 6008 |    |       |
| 9786 | 6052     | 6096 | 6141 | 6185 | 6230 | 6274 | 6318 | 6363 | 6407 | 6452 |    |       |
| 87   | 6496     | 6540 | 6585 | 6629 | 6673 | 6718 | 6762 | 6806 | 6851 | 6895 |    |       |
| 88   | 6940     | 6984 | 7028 | 7073 | 7117 | 7161 | 7206 | 7250 | 7295 | 7339 |    |       |
| 89   | 7383     | 7428 | 7472 | 7516 | 7561 | 7605 | 7649 | 7694 | 7738 | 7783 |    |       |
| 90   | 7827     | 7871 | 7916 | 7960 | 8004 | 8049 | 8093 | 8137 | 8182 | 8226 |    |       |
| 9791 | 8271     | 8315 | 8359 | 8404 | 8448 | 8492 | 8537 | 8581 | 8625 | 8670 | 45 |       |
| 92   | 8714     | 8758 | 8803 | 8847 | 8891 | 8936 | 8980 | 9025 | 9069 | 9113 |    |       |
| 93   | 9158     | 9202 | 9246 | 9291 | 9335 | 9379 | 9424 | 9468 | 9512 | 9557 |    |       |
| 94   | 9601     | 9645 | 9690 | 9734 | 9778 | 9823 | 9867 | 9911 | 9956 | 0000 |    |       |
| 95   | 991.0044 | 0089 | 0133 | 0177 | 0222 | 0266 | 0310 | 0355 | 0399 | 0443 |    |       |
| 9796 | 0488     | 0532 | 0576 | 0621 | 0665 | 0709 | 0754 | 0798 | 0842 | 0887 |    |       |
| 97   | 0931     | 0975 | 1020 | 1064 | 1108 | 1153 | 1197 | 1241 | 1286 | 1330 |    |       |
| 98   | 1374     | 1419 | 1463 | 1507 | 1552 | 1596 | 1640 | 1685 | 1729 | 1773 |    |       |
| 99   | 1818     | 1862 | 1906 | 1951 | 1995 | 2039 | 2083 | 2128 | 2172 | 2216 |    |       |
| 9800 | 2261     | 2305 | 2349 | 2394 | 2438 | 2482 | 2527 | 2571 | 2615 | 2660 |    |       |
| 9801 | 2704     | 2748 | 2793 | 2837 | 2881 | 2925 | 2970 | 3014 | 3058 | 3103 | 45 |       |
| 02   | 3147     | 3191 | 3236 | 3280 | 3324 | 3369 | 3413 | 3457 | 3501 | 3546 |    |       |
| 03   | 3590     | 3634 | 3679 | 3723 | 3767 | 3812 | 3856 | 3900 | 3944 | 3989 |    |       |
| 04   | 4033     | 4077 | 4122 | 4166 | 4210 | 4255 | 4299 | 4343 | 4387 | 4432 |    |       |
| 05   | 4476     | 4520 | 4565 | 4609 | 4653 | 4697 | 4742 | 4786 | 4830 | 4875 |    |       |
| 9806 | 4919     | 4963 | 5007 | 5052 | 5096 | 5140 | 5185 | 5229 | 5273 | 5317 |    |       |
| 07   | 5362     | 5406 | 5450 | 5495 | 5539 | 5583 | 5627 | 5672 | 5716 | 5760 |    |       |
| 08   | 5805     | 5849 | 5893 | 5937 | 5982 | 6026 | 6070 | 6115 | 6159 | 6203 |    |       |
| 09   | 6247     | 6292 | 6336 | 6380 | 6424 | 6469 | 6513 | 6557 | 6602 | 6646 |    |       |
| 10   | 6690     | 6734 | 6779 | 6823 | 6867 | 6911 | 6956 | 7000 | 7044 | 7088 |    |       |
| 9811 | 7133     | 7177 | 7221 | 7266 | 7310 | 7354 | 7398 | 7443 | 7487 | 7531 | 44 |       |
| 12   | 7575     | 7620 | 7664 | 7708 | 7752 | 7797 | 7841 | 7885 | 7929 | 7974 |    |       |
| 13   | 8018     | 8062 | 8107 | 8151 | 8195 | 8239 | 8284 | 8328 | 8372 | 8416 |    |       |
| 14   | 8461     | 8505 | 8549 | 8593 | 8638 | 8682 | 8726 | 8770 | 8815 | 8859 |    |       |
| 15   | 8903     | 8947 | 8992 | 9036 | 9080 | 9124 | 9169 | 9213 | 9257 | 9301 |    |       |
| 9816 | 9345     | 9390 | 9434 | 9478 | 9522 | 9567 | 9611 | 9655 | 9699 | 9744 |    |       |
| 17   | 9788     | 9832 | 9876 | 9921 | 9965 | 0009 | 0053 | 0098 | 0142 | 0186 |    |       |
| 18   | 992.0230 | 0275 | 0319 | 0363 | 0407 | 0451 | 0496 | 0540 | 0584 | 0628 |    |       |
| 19   | 0673     | 0717 | 0761 | 0805 | 0850 | 0894 | 0938 | 0982 | 1026 | 1071 |    |       |
| 20   | 1115     | 1159 | 1203 | 1248 | 1292 | 1336 | 1380 | 1424 | 1469 | 1513 |    |       |
| 9821 | 1557     | 1601 | 1646 | 1690 | 1734 | 1778 | 1822 | 1867 | 1911 | 1955 | 44 |       |
| 22   | 1999     | 2044 | 2088 | 2132 | 2176 | 2220 | 2265 | 2309 | 2353 | 2397 |    |       |
| 23   | 2441     | 2486 | 2530 | 2574 | 2618 | 2662 | 2707 | 2751 | 2795 | 2839 |    |       |
| 24   | 2884     | 2928 | 2972 | 3016 | 3060 | 3105 | 3149 | 3193 | 3237 | 3281 |    |       |
| 25   | 3326     | 3370 | 3414 | 3458 | 3502 | 3547 | 3591 | 3635 | 3679 | 3723 |    |       |
| 9826 | 3768     | 3812 | 3856 | 3900 | 3944 | 3989 | 4033 | 4077 | 4121 | 4165 |    |       |
| 27   | 4210     | 4254 | 4298 | 4342 | 4386 | 4431 | 4475 | 4519 | 4563 | 4607 |    |       |
| 28   | 4651     | 4696 | 4740 | 4784 | 4828 | 4872 | 4917 | 4961 | 5005 | 5049 |    |       |
| 29   | 5093     | 5138 | 5182 | 5226 | 5270 | 5314 | 5358 | 5403 | 5447 | 5491 |    |       |
| 30   | 5535     | 5579 | 5624 | 5668 | 5712 | 5756 | 5800 | 5844 | 5889 | 5933 |    |       |
| 9831 | 5977     | 6021 | 6065 | 6109 | 6154 | 6198 | 6242 | 6286 | 6330 | 6375 | 44 |       |
| 32   | 6419     | 6463 | 6507 | 6551 | 6595 | 6640 | 6684 | 6728 | 6772 | 6816 |    |       |
| 33   | 6860     | 6905 | 6949 | 6993 | 7037 | 7081 | 7125 | 7170 | 7214 | 7258 |    |       |
| 34   | 7302     | 7346 | 7390 | 7435 | 7479 | 7523 | 7567 | 7611 | 7655 | 7699 |    |       |
| 35   | 7744     | 7788 | 7832 | 7876 | 7920 | 7964 | 8009 | 8053 | 8097 | 8141 |    |       |
| 9836 | 8185     | 8229 | 8274 | 8318 | 8362 | 8406 | 8450 | 8494 | 8538 | 8583 |    |       |
| 37   | 8627     | 8671 | 8715 | 8759 | 8803 | 8847 | 8891 | 8936 | 8980 | 9024 |    |       |
| 38   | 9068     | 9112 | 9156 | 9201 | 9245 | 9289 | 9333 | 9377 | 9421 | 9465 |    |       |
| 39   | 9510     | 9554 | 9598 | 9642 | 9686 | 9730 | 9774 | 9819 | 9863 | 9907 |    |       |
| 40   | 9951     | 9995 | 0039 | 0083 | 0128 | 0172 | 0216 | 0260 | 0304 | 0348 |    |       |
| N.   | 0        | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. P. |



| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|-----|------|------|------|------|------|------|------|------|------|------|-------|
| 9841 | 993 | 0392 | 0436 | 0481 | 0525 | 0569 | 0613 | 0657 | 0701 | 0745 | 0789 |       |
| 42   |     | 0834 | 0878 | 0922 | 0966 | 1010 | 1054 | 1098 | 1142 | 1187 | 1231 |       |
| 43   |     | 1275 | 1319 | 1363 | 1407 | 1451 | 1495 | 1540 | 1584 | 1628 | 1672 |       |
| 44   |     | 1716 | 1760 | 1804 | 1848 | 1893 | 1937 | 1981 | 2025 | 2069 | 2113 |       |
| 45   |     | 2157 | 2201 | 2245 | 2290 | 2334 | 2378 | 2422 | 2466 | 2510 | 2554 |       |
| 9846 |     | 2598 | 2642 | 2687 | 2731 | 2775 | 2819 | 2863 | 2907 | 2951 | 2995 |       |
| 47   |     | 3039 | 3083 | 3128 | 3172 | 3216 | 3260 | 3304 | 3348 | 3392 | 3436 |       |
| 48   |     | 3480 | 3524 | 3569 | 3613 | 3657 | 3701 | 3745 | 3789 | 3833 | 3877 |       |
| 49   |     | 3921 | 3965 | 4010 | 4054 | 4098 | 4142 | 4186 | 4230 | 4274 | 4318 |       |
| 50   |     | 4362 | 4406 | 4450 | 4495 | 4539 | 4583 | 4627 | 4671 | 4715 | 4759 |       |
| 9851 |     | 4803 | 4847 | 4891 | 4935 | 4980 | 5024 | 5068 | 5112 | 5156 | 5200 |       |
| 52   |     | 5244 | 5288 | 5332 | 5376 | 5420 | 5464 | 5509 | 5553 | 5597 | 5641 |       |
| 53   |     | 5685 | 5729 | 5773 | 5817 | 5861 | 5905 | 5949 | 5993 | 6037 | 6082 |       |
| 54   |     | 6126 | 6170 | 6214 | 6258 | 6302 | 6346 | 6390 | 6434 | 6478 | 6522 |       |
| 55   |     | 6566 | 6610 | 6654 | 6698 | 6743 | 6787 | 6831 | 6875 | 6919 | 6963 |       |
| 9856 |     | 7007 | 7051 | 7095 | 7139 | 7183 | 7227 | 7271 | 7315 | 7359 | 7404 |       |
| 57   |     | 7448 | 7492 | 7536 | 7580 | 7624 | 7668 | 7712 | 7756 | 7800 | 7844 |       |
| 58   |     | 7888 | 7932 | 7976 | 8020 | 8064 | 8108 | 8152 | 8197 | 8241 | 8285 |       |
| 59   |     | 8329 | 8373 | 8417 | 8461 | 8505 | 8549 | 8593 | 8637 | 8681 | 8725 |       |
| 60   |     | 8769 | 8813 | 8857 | 8901 | 8945 | 8989 | 9033 | 9077 | 9122 | 9166 |       |
| 9861 |     | 9210 | 9254 | 9298 | 9342 | 9386 | 9430 | 9474 | 9518 | 9562 | 9606 |       |
| 62   |     | 9650 | 9694 | 9738 | 9782 | 9826 | 9870 | 9914 | 9958 | 0002 | 0046 |       |
| 63   | 994 | 0090 | 0134 | 0178 | 0222 | 0266 | 0310 | 0355 | 0399 | 0443 | 0487 |       |
| 64   |     | 0531 | 0575 | 0619 | 0663 | 0707 | 0751 | 0795 | 0839 | 0883 | 0927 |       |
| 65   |     | 0971 | 1015 | 1059 | 1103 | 1147 | 1191 | 1235 | 1279 | 1323 | 1367 |       |
| 9866 |     | 1411 | 1455 | 1499 | 1543 | 1587 | 1631 | 1675 | 1719 | 1763 | 1807 |       |
| 67   |     | 1851 | 1895 | 1939 | 1983 | 2027 | 2071 | 2115 | 2159 | 2203 | 2247 |       |
| 68   |     | 2291 | 2335 | 2379 | 2423 | 2467 | 2511 | 2555 | 2599 | 2643 | 2687 |       |
| 69   |     | 2731 | 2775 | 2820 | 2864 | 2908 | 2952 | 2996 | 3040 | 3084 | 3128 |       |
| 70   |     | 3172 | 3216 | 3260 | 3304 | 3348 | 3392 | 3436 | 3480 | 3524 | 3568 |       |
| 9871 |     | 3612 | 3656 | 3700 | 3744 | 3788 | 3831 | 3875 | 3919 | 3963 | 4007 |       |
| 72   |     | 4051 | 4095 | 4139 | 4183 | 4227 | 4271 | 4315 | 4359 | 4403 | 4447 |       |
| 73   |     | 4491 | 4535 | 4579 | 4623 | 4667 | 4711 | 4755 | 4799 | 4843 | 4887 |       |
| 74   |     | 4931 | 4975 | 5019 | 5063 | 5107 | 5151 | 5195 | 5239 | 5283 | 5327 |       |
| 75   |     | 5371 | 5415 | 5459 | 5503 | 5547 | 5591 | 5635 | 5679 | 5723 | 5767 |       |
| 9876 |     | 5811 | 5855 | 5899 | 5943 | 5987 | 6031 | 6075 | 6119 | 6163 | 6207 |       |
| 77   |     | 6251 | 6295 | 6339 | 6383 | 6427 | 6471 | 6515 | 6559 | 6603 | 6647 |       |
| 78   |     | 6690 | 6734 | 6778 | 6822 | 6866 | 6910 | 6954 | 6998 | 7042 | 7086 |       |
| 79   |     | 7130 | 7174 | 7218 | 7262 | 7306 | 7350 | 7394 | 7438 | 7482 | 7526 |       |
| 80   |     | 7569 | 7613 | 7657 | 7701 | 7745 | 7789 | 7833 | 7877 | 7921 | 7965 |       |
| 9881 |     | 8009 | 8053 | 8097 | 8141 | 8185 | 8229 | 8273 | 8317 | 8361 | 8405 |       |
| 82   |     | 8448 | 8492 | 8536 | 8580 | 8624 | 8668 | 8712 | 8756 | 8800 | 8844 |       |
| 83   |     | 8888 | 8932 | 8976 | 9020 | 9064 | 9108 | 9152 | 9196 | 9239 | 9283 |       |
| 84   |     | 9327 | 9371 | 9415 | 9459 | 9503 | 9547 | 9591 | 9635 | 9679 | 9723 |       |
| 85   |     | 9767 | 9811 | 9855 | 9899 | 9942 | 9986 | 0030 | 0074 | 0118 | 0162 |       |
| 9886 |     | 0206 | 0250 | 0294 | 0338 | 0382 | 0426 | 0470 | 0514 | 0558 | 0602 |       |
| 87   | 995 | 0645 | 0689 | 0733 | 0777 | 0821 | 0865 | 0909 | 0953 | 0997 | 1041 |       |
| 88   |     | 1085 | 1129 | 1173 | 1217 | 1261 | 1305 | 1349 | 1393 | 1437 | 1481 |       |
| 89   |     | 1524 | 1568 | 1612 | 1656 | 1699 | 1743 | 1787 | 1831 | 1875 | 1919 |       |
| 90   |     | 1963 | 2007 | 2051 | 2095 | 2139 | 2182 | 2226 | 2270 | 2314 | 2358 |       |
| 9891 |     | 2402 | 2446 | 2490 | 2534 | 2578 | 2622 | 2665 | 2709 | 2753 | 2797 |       |
| 92   |     | 2841 | 2885 | 2929 | 2973 | 3017 | 3061 | 3104 | 3148 | 3192 | 3236 |       |
| 93   |     | 3280 | 3324 | 3368 | 3412 | 3456 | 3500 | 3543 | 3587 | 3631 | 3675 |       |
| 94   |     | 3719 | 3763 | 3807 | 3851 | 3895 | 3939 | 3982 | 4026 | 4070 | 4114 |       |
| 95   |     | 4158 | 4202 | 4246 | 4290 | 4334 | 4377 | 4421 | 4465 | 4509 | 4553 |       |
| 9896 |     | 4597 | 4641 | 4685 | 4729 | 4773 | 4816 | 4860 | 4904 | 4948 | 4992 |       |
| 97   |     | 5036 | 5080 | 5123 | 5167 | 5211 | 5255 | 5299 | 5343 | 5387 | 5431 |       |
| 98   |     | 5474 | 5518 | 5562 | 5606 | 5650 | 5694 | 5738 | 5782 | 5825 | 5869 |       |
| 99   |     | 5913 | 5957 | 6001 | 6045 | 6089 | 6133 | 6176 | 6220 | 6264 | 6308 |       |
| 9900 |     | 6352 | 6396 | 6440 | 6484 | 6527 | 6571 | 6615 | 6659 | 6703 | 6747 |       |
| N.   | 0   | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |

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44

43

| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   | P. p. |
|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| 9901 | 995  | 0791 | 0834 | 0878 | 0921 | 0966 | 7010 | 7054 | 7098 | 7142 | 7185 | 44    |
| 02   | 7229 | 7273 | 7317 | 7361 | 7405 | 7449 | 7492 | 7536 | 7580 | 7624 |      |       |
| 03   | 7668 | 7712 | 7755 | 7799 | 7843 | 7887 | 7931 | 7975 | 8019 | 8062 |      |       |
| 04   | 8106 | 8150 | 8194 | 8238 | 8282 | 8326 | 8369 | 8413 | 8457 | 8501 |      |       |
| 05   | 8545 | 8589 | 8632 | 8676 | 8720 | 8764 | 8808 | 8852 | 8896 | 8939 |      |       |
| 9906 | 8983 | 9027 | 9071 | 9115 | 9159 | 9202 | 9246 | 9290 | 9334 | 9378 |      |       |
| 07   | 9422 | 9465 | 9509 | 9553 | 9597 | 9641 | 9685 | 9728 | 9772 | 9816 |      |       |
| 08   | 9860 | 9904 | 9948 | 9991 | 0035 | 0079 | 0123 | 0167 | 0211 | 0254 |      |       |
| 9909 | 0298 | 0342 | 0386 | 0430 | 0474 | 0517 | 0561 | 0605 | 0649 | 0693 |      |       |
| 10   | 0737 | 0780 | 0824 | 0868 | 0912 | 0956 | 0999 | 1043 | 1087 | 1131 |      |       |
| 9911 | 1175 | 1219 | 1262 | 1306 | 1350 | 1394 | 1438 | 1481 | 1525 | 1569 |      |       |
| 12   | 1613 | 1657 | 1701 | 1744 | 1788 | 1832 | 1876 | 1920 | 1963 | 2007 |      |       |
| 13   | 2051 | 2095 | 2139 | 2182 | 2226 | 2270 | 2314 | 2358 | 2402 | 2445 |      |       |
| 14   | 2489 | 2533 | 2577 | 2621 | 2664 | 2708 | 2752 | 2796 | 2840 | 2883 |      |       |
| 15   | 2927 | 2971 | 3015 | 3059 | 3102 | 3146 | 3190 | 3234 | 3278 | 3321 |      |       |
| 9916 | 3365 | 3409 | 3453 | 3497 | 3540 | 3584 | 3628 | 3672 | 3716 | 3759 |      | 44    |
| 17   | 3803 | 3847 | 3891 | 3935 | 3978 | 4022 | 4066 | 4110 | 4153 | 4197 |      | 1     |
| 18   | 4241 | 4285 | 4329 | 4372 | 4416 | 4460 | 4504 | 4548 | 4591 | 4635 |      | 2     |
| 19   | 4679 | 4723 | 4766 | 4810 | 4854 | 4898 | 4942 | 4985 | 5029 | 5073 |      | 3     |
| 20   | 5117 | 5161 | 5204 | 5248 | 5292 | 5336 | 5379 | 5423 | 5467 | 5511 |      | 4     |
| 9921 | 5554 | 5598 | 5642 | 5686 | 5730 | 5773 | 5817 | 5861 | 5905 | 5948 |      | 5     |
| 22   | 5992 | 6036 | 6080 | 6124 | 6167 | 6211 | 6255 | 6299 | 6342 | 6386 |      | 6     |
| 23   | 6430 | 6474 | 6517 | 6561 | 6605 | 6649 | 6693 | 6737 | 6780 | 6824 |      | 7     |
| 24   | 6868 | 6911 | 6955 | 6999 | 7043 | 7086 | 7130 | 7174 | 7218 | 7261 |      | 8     |
| 25   | 7305 | 7349 | 7393 | 7436 | 7480 | 7524 | 7568 | 7611 | 7655 | 7699 |      | 9     |
| 9926 | 7743 | 7786 | 7830 | 7874 | 7918 | 7961 | 8005 | 8049 | 8093 | 8136 |      |       |
| 27   | 8180 | 8224 | 8268 | 8311 | 8355 | 8399 | 8443 | 8486 | 8530 | 8574 |      |       |
| 28   | 8618 | 8661 | 8705 | 8749 | 8793 | 8836 | 8880 | 8924 | 8968 | 9011 |      |       |
| 29   | 9055 | 9099 | 9143 | 9186 | 9230 | 9274 | 9318 | 9361 | 9405 | 9449 |      |       |
| 30   | 9492 | 9536 | 9580 | 9624 | 9667 | 9711 | 9755 | 9799 | 9842 | 9886 |      |       |
| 9931 | 9930 | 9974 | 0017 | 0061 | 0105 | 0148 | 0192 | 0236 | 0280 | 0323 |      |       |
| 32   | 0367 | 0411 | 0455 | 0498 | 0542 | 0586 | 0629 | 0673 | 0717 | 0761 |      |       |
| 33   | 0804 | 0848 | 0892 | 0936 | 0979 | 1023 | 1067 | 1110 | 1154 | 1198 |      |       |
| 34   | 1242 | 1285 | 1329 | 1373 | 1416 | 1460 | 1504 | 1548 | 1591 | 1635 |      |       |
| 35   | 1679 | 1722 | 1766 | 1810 | 1854 | 1897 | 1941 | 1985 | 2028 | 2072 |      |       |
| 9936 | 2116 | 2160 | 2203 | 2247 | 2291 | 2334 | 2378 | 2422 | 2465 | 2509 |      |       |
| 37   | 2553 | 2597 | 2640 | 2684 | 2728 | 2771 | 2815 | 2859 | 2903 | 2946 |      |       |
| 38   | 2990 | 3034 | 3077 | 3121 | 3165 | 3208 | 3252 | 3296 | 3340 | 3383 |      |       |
| 39   | 3427 | 3471 | 3514 | 3558 | 3602 | 3645 | 3689 | 3733 | 3776 | 3820 |      | 43    |
| 40   | 3864 | 3908 | 3951 | 3995 | 4039 | 4082 | 4126 | 4170 | 4213 | 4257 |      | 1     |
| 9941 | 4301 | 4344 | 4388 | 4432 | 4475 | 4519 | 4563 | 4607 | 4650 | 4694 |      | 2     |
| 42   | 4738 | 4781 | 4825 | 4869 | 4912 | 4956 | 5000 | 5043 | 5087 | 5131 |      | 3     |
| 43   | 5174 | 5218 | 5262 | 5305 | 5349 | 5393 | 5436 | 5480 | 5524 | 5567 |      | 4     |
| 44   | 5611 | 5655 | 5699 | 5742 | 5786 | 5830 | 5873 | 5917 | 5961 | 6004 |      | 5     |
| 45   | 6048 | 6092 | 6135 | 6179 | 6223 | 6266 | 6310 | 6354 | 6397 | 6441 |      | 6     |
| 9945 | 6485 | 6528 | 6572 | 6616 | 6659 | 6703 | 6747 | 6790 | 6834 | 6878 |      | 7     |
| 47   | 6921 | 6965 | 7009 | 7052 | 7096 | 7139 | 7183 | 7227 | 7270 | 7314 |      | 8     |
| 48   | 7358 | 7401 | 7445 | 7489 | 7532 | 7576 | 7620 | 7663 | 7707 | 7751 |      | 9     |
| 49   | 7794 | 7838 | 7882 | 7925 | 7969 | 8013 | 8056 | 8100 | 8144 | 8187 |      |       |
| 50   | 8231 | 8274 | 8318 | 8362 | 8405 | 8449 | 8493 | 8536 | 8580 | 8624 |      |       |
| 9951 | 8667 | 8711 | 8755 | 8798 | 8842 | 8885 | 8929 | 8973 | 9016 | 9060 |      |       |
| 52   | 9104 | 9147 | 9191 | 9235 | 9278 | 9322 | 9365 | 9409 | 9453 | 9496 |      |       |
| 53   | 9540 | 9584 | 9627 | 9671 | 9715 | 9758 | 9802 | 9845 | 9889 | 9933 |      |       |
| 54   | 9976 | 0020 | 0064 | 0107 | 0151 | 0195 | 0238 | 0282 | 0325 | 0369 |      |       |
| 55   | 998  | 0413 | 0456 | 0500 | 0544 | 0587 | 0631 | 0674 | 0718 | 0762 |      |       |
| 9956 | 0849 | 0893 | 0936 | 0980 | 1023 | 1067 | 1111 | 1154 | 1198 | 1241 |      |       |
| 57   | 1285 | 1329 | 1372 | 1416 | 1460 | 1503 | 1547 | 1590 | 1634 | 1678 |      |       |
| 58   | 1721 | 1765 | 1808 | 1852 | 1896 | 1939 | 1983 | 2026 | 2070 | 2114 |      |       |
| 59   | 2157 | 2201 | 2245 | 2288 | 2332 | 2375 | 2419 | 2463 | 2506 | 2550 |      |       |
| 60   | 2593 | 2637 | 2681 | 2724 | 2768 | 2811 | 2855 | 2899 | 2942 | 2986 |      |       |
| N.   | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.   |       |

| N.    | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. P. |
|-------|------|------|------|------|------|------|------|------|------|------|-------|
| 9961  | 998  | 3029 | 3073 | 3117 | 3160 | 3204 | 3247 | 3291 | 3335 | 3378 | 3422  |
| 62    |      | 3465 | 3509 | 3553 | 3596 | 3640 | 3683 | 3727 | 3771 | 3814 | 3858  |
| 63    |      | 3911 | 3945 | 3988 | 4032 | 4076 | 4119 | 4163 | 4206 | 4250 | 4294  |
| 64    |      | 4337 | 4381 | 4424 | 4468 | 4512 | 4555 | 4599 | 4642 | 4686 | 4729  |
| 65    |      | 4773 | 4817 | 4860 | 4904 | 4947 | 4991 | 5035 | 5078 | 5122 | 5165  |
| 9966  |      | 5209 | 5252 | 5296 | 5340 | 5383 | 5427 | 5470 | 5514 | 5557 | 5601  |
| 67    |      | 5645 | 5688 | 5732 | 5775 | 5819 | 5862 | 5906 | 5950 | 5993 | 6037  |
| 68    |      | 6080 | 6124 | 6167 | 6211 | 6255 | 6298 | 6342 | 6385 | 6429 | 6472  |
| 69    |      | 6516 | 6560 | 6603 | 6647 | 6690 | 6734 | 6777 | 6821 | 6864 | 6908  |
| 70    |      | 6952 | 6995 | 7039 | 7082 | 7126 | 7169 | 7213 | 7256 | 7300 | 7344  |
| 9971  |      | 7387 | 7431 | 7474 | 7518 | 7561 | 7605 | 7648 | 7692 | 7736 | 7779  |
| 72    |      | 7823 | 7866 | 7910 | 7953 | 7997 | 8040 | 8084 | 8128 | 8171 | 8215  |
| 73    |      | 8258 | 8302 | 8345 | 8389 | 8432 | 8476 | 8519 | 8563 | 8607 | 8650  |
| 74    |      | 8694 | 8737 | 8781 | 8824 | 8868 | 8911 | 8955 | 8998 | 9042 | 9086  |
| 75    |      | 9129 | 9173 | 9216 | 9260 | 9303 | 9347 | 9390 | 9434 | 9477 | 9521  |
| 9976  |      | 9564 | 9608 | 9651 | 9695 | 9739 | 9782 | 9826 | 9869 | 9913 | 9956  |
| 77    | 999  | 0000 | 0043 | 0087 | 0130 | 0174 | 0217 | 0261 | 0304 | 0348 | 0391  |
| 78    |      | 0435 | 0479 | 0522 | 0566 | 0609 | 0653 | 0696 | 0740 | 0783 | 0827  |
| 79    |      | 0870 | 0914 | 0957 | 1001 | 1044 | 1088 | 1131 | 1175 | 1218 | 1262  |
| 80    |      | 1305 | 1349 | 1392 | 1436 | 1479 | 1523 | 1567 | 1610 | 1654 | 1697  |
| 9981  |      | 1741 | 1784 | 1828 | 1871 | 1915 | 1958 | 2002 | 2045 | 2089 | 2132  |
| 82    |      | 2176 | 2219 | 2263 | 2306 | 2350 | 2393 | 2437 | 2480 | 2524 | 2567  |
| 83    |      | 2611 | 2654 | 2698 | 2741 | 2785 | 2828 | 2872 | 2915 | 2959 | 3002  |
| 84    |      | 3046 | 3089 | 3133 | 3176 | 3220 | 3263 | 3307 | 3350 | 3394 | 3437  |
| 85    |      | 3481 | 3524 | 3568 | 3611 | 3655 | 3698 | 3742 | 3785 | 3829 | 3872  |
| 9986  |      | 3916 | 3959 | 4003 | 4046 | 4090 | 4133 | 4177 | 4220 | 4264 | 4307  |
| 87    |      | 4350 | 4394 | 4437 | 4481 | 4524 | 4568 | 4611 | 4655 | 4698 | 4742  |
| 88    |      | 4785 | 4829 | 4872 | 4916 | 4959 | 5003 | 5046 | 5090 | 5133 | 5177  |
| 89    |      | 5220 | 5264 | 5307 | 5351 | 5394 | 5438 | 5481 | 5524 | 5568 | 5611  |
| 90    |      | 5655 | 5698 | 5742 | 5785 | 5829 | 5872 | 5916 | 5959 | 6003 | 6046  |
| 9991  |      | 6090 | 6133 | 6177 | 6220 | 6263 | 6307 | 6350 | 6394 | 6437 | 6481  |
| 92    |      | 6524 | 6568 | 6611 | 6655 | 6698 | 6742 | 6785 | 6828 | 6872 | 6915  |
| 93    |      | 6959 | 7002 | 7046 | 7089 | 7133 | 7176 | 7220 | 7263 | 7307 | 7350  |
| 94    |      | 7393 | 7437 | 7480 | 7524 | 7567 | 7611 | 7654 | 7698 | 7741 | 7785  |
| 95    |      | 7828 | 7871 | 7915 | 7958 | 8002 | 8045 | 8089 | 8132 | 8176 | 8219  |
| 9996  |      | 8262 | 8306 | 8349 | 8393 | 8436 | 8480 | 8523 | 8567 | 8610 | 8653  |
| 97    |      | 8697 | 8740 | 8784 | 8827 | 8871 | 8914 | 8958 | 9001 | 9044 | 9088  |
| 98    |      | 9131 | 9175 | 9218 | 9262 | 9305 | 9349 | 9392 | 9435 | 9479 | 9522  |
| 99    |      | 9566 | 9609 | 9653 | 9696 | 9739 | 9783 | 9826 | 9870 | 9913 | 9957  |
| 10000 | 0000 | 0000 | 0434 | 0869 | 1303 | 1737 | 2171 | 2606 | 3040 | 3474 | 3908  |
| 01    |      | 4343 | 4777 | 5211 | 5645 | 6080 | 6514 | 6948 | 7382 | 7817 | 8251  |
| 02    |      | 8685 | 9119 | 9553 | 9988 | 0422 | 0856 | 1290 | 1724 | 2159 | 2593  |
| 03    | 0001 | 3027 | 3461 | 3895 | 4329 | 4764 | 5198 | 5632 | 6066 | 6500 | 6934  |
| 04    |      | 7368 | 7802 | 8237 | 8671 | 9105 | 9539 | 9973 | 0407 | 0841 | 1275  |
| 05    | 0002 | 1709 | 2143 | 2577 | 3012 | 3446 | 3880 | 4314 | 4748 | 5182 | 5616  |
| 10006 |      | 6050 | 6484 | 6918 | 7352 | 7786 | 8220 | 8654 | 9088 | 9522 | 9956  |
| 07    | 0003 | 0390 | 0824 | 1258 | 1692 | 2126 | 2560 | 2994 | 3428 | 3862 | 4296  |
| 08    |      | 4730 | 5164 | 5598 | 6031 | 6465 | 6899 | 7333 | 7767 | 8201 | 8635  |
| 09    |      | 9069 | 9503 | 9937 | 0371 | 0805 | 1238 | 1672 | 2106 | 2540 | 2974  |
| 10    | 0004 | 3408 | 3842 | 4275 | 4709 | 5143 | 5577 | 6011 | 6445 | 6878 | 7312  |
| 10011 |      | 7746 | 8180 | 8614 | 9048 | 9481 | 9915 | 0349 | 0783 | 1217 | 1650  |
| 12    | 0005 | 2084 | 2518 | 2952 | 3385 | 3819 | 4253 | 4687 | 5120 | 5554 | 5988  |
| 13    |      | 6422 | 6855 | 7289 | 7723 | 8157 | 8590 | 9024 | 9458 | 9891 | 0325  |
| 14    | 0006 | 0759 | 1192 | 1626 | 2060 | 2493 | 2927 | 3361 | 3794 | 4228 | 4662  |
| 15    |      | 5095 | 5529 | 5963 | 6396 | 6830 | 7264 | 7697 | 8131 | 8564 | 8998  |
| 10016 |      | 9432 | 9865 | 0299 | 0732 | 1166 | 1600 | 2033 | 2467 | 2900 | 3334  |
| 17    | 0007 | 3767 | 4201 | 4634 | 5068 | 5502 | 5935 | 6369 | 6802 | 7236 | 7669  |
| 18    |      | 8103 | 8536 | 8970 | 9403 | 9837 | 0270 | 0704 | 1137 | 1571 | 2004  |
| 19    | 0008 | 2438 | 2871 | 3305 | 3738 | 4172 | 4605 | 5038 | 5472 | 5905 | 6339  |
| 20    |      | 6772 | 7206 | 7639 | 8072 | 8506 | 8939 | 9373 | 9806 | 0239 | 0673  |
| N.    | 0    | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.    |

| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |
|-------|-----------|------|------|------|------|------|------|------|------|------|----|-------|
| 10021 | 0009.1106 | 1542 | 1973 | 2406 | 2840 | 3273 | 3706 | 4140 | 4573 | 5006 |    |       |
| 22    | 5440      | 5873 | 6307 | 6740 | 7173 | 7606 | 8040 | 8473 | 8906 | 9340 |    |       |
| 23    | 9773      | 0206 | 0640 | 1073 | 1506 | 1939 | 2373 | 2806 | 3239 | 3673 |    |       |
| 24    | 0010.4106 | 4539 | 4972 | 5406 | 5839 | 6272 | 6705 | 7138 | 7571 | 8005 |    |       |
| 25    | 8438      | 8871 | 9305 | 9738 | 0171 | 0604 | 1037 | 1471 | 1904 | 2337 |    |       |
| 10026 | 0011.2770 | 3203 | 3636 | 4070 | 4503 | 4936 | 5369 | 5802 | 6235 | 6668 |    | 434   |
| 27    | 7101      | 7535 | 7968 | 8401 | 8834 | 9267 | 9700 | 0133 | 0566 | 0999 |    | 435   |
| 28    | 0012.1433 | 1866 | 2299 | 2732 | 3165 | 3598 | 4031 | 4464 | 4897 | 5330 |    | 436   |
| 29    | 5703      | 6136 | 6569 | 7002 | 7435 | 7868 | 8301 | 8734 | 9167 | 9600 |    | 437   |
| 30    | 0013.0293 | 0726 | 1159 | 1592 | 2025 | 2458 | 2891 | 3324 | 3757 | 4190 |    | 438   |
| 10031 | 4423      | 4856 | 5289 | 5722 | 6155 | 6588 | 7021 | 7454 | 7887 | 8320 |    | 439   |
| 32    | 8752      | 9185 | 9618 | 0051 | 0484 | 0917 | 1350 | 1783 | 2215 | 2648 |    | 440   |
| 33    | 0014.3681 | 4114 | 4547 | 4980 | 5413 | 5846 | 6279 | 6712 | 7145 | 7578 |    | 441   |
| 34    | 7410      | 7843 | 8275 | 8708 | 9141 | 9574 | 0007 | 0439 | 0872 | 1305 |    | 442   |
| 35    | 0015.1738 | 2170 | 2603 | 3036 | 3469 | 3902 | 4334 | 4767 | 5200 | 5633 |    | 443   |
| 10036 | 6065      | 6498 | 6931 | 7363 | 7796 | 8229 | 8662 | 9094 | 9527 | 9960 |    | 444   |
| 37    | 0016.0192 | 0625 | 1058 | 1490 | 1923 | 2356 | 2789 | 3221 | 3654 | 4087 |    | 445   |
| 38    | 4719      | 5152 | 5584 | 6017 | 6450 | 6882 | 7315 | 7748 | 8180 | 8613 |    | 446   |
| 39    | 9045      | 9478 | 9911 | 0343 | 0776 | 1208 | 1641 | 2074 | 2506 | 2939 |    | 447   |
| 40    | 0017.3371 | 3804 | 4236 | 4669 | 5102 | 5534 | 5967 | 6399 | 6832 | 7264 |    | 448   |
| 10041 | 7697      | 8129 | 8562 | 8994 | 9427 | 9859 | 0292 | 0724 | 1157 | 1589 |    | 449   |
| 42    | 0018.2022 | 2454 | 2887 | 3319 | 3752 | 4184 | 4616 | 5049 | 5481 | 5914 |    | 450   |
| 43    | 6346      | 6779 | 7211 | 7644 | 8076 | 8508 | 8941 | 9373 | 9806 | 0238 |    | 451   |
| 44    | 0019.0670 | 1103 | 1535 | 1968 | 2400 | 2832 | 3265 | 3697 | 4129 | 4562 |    | 452   |
| 45    | 4994      | 5426 | 5859 | 6291 | 6723 | 7156 | 7588 | 8020 | 8453 | 8885 |    | 453   |
| 10046 | 9317      | 9750 | 0182 | 0614 | 1047 | 1479 | 1911 | 2343 | 2776 | 3208 |    | 454   |
| 47    | 0020.3640 | 4072 | 4505 | 4937 | 5369 | 5801 | 6234 | 6666 | 7098 | 7530 |    | 455   |
| 48    | 7963      | 8395 | 8827 | 9259 | 9691 | 0124 | 0556 | 0988 | 1420 | 1852 |    | 456   |
| 49    | 0021.2285 | 2717 | 3149 | 3581 | 4013 | 4445 | 4878 | 5310 | 5742 | 6175 |    | 457   |
| 50    | 6606      | 7038 | 7470 | 7903 | 8335 | 8767 | 9199 | 9631 | 0063 | 0495 |    | 458   |
| 10051 | 0022.0927 | 1359 | 1791 | 2224 | 2656 | 3088 | 3520 | 3952 | 4384 | 4816 |    | 459   |
| 52    | 5248      | 5680 | 6112 | 6544 | 6976 | 7408 | 7840 | 8272 | 8704 | 9136 |    | 460   |
| 53    | 9568      | 0000 | 0432 | 0864 | 1296 | 1728 | 2160 | 2592 | 3024 | 3456 |    | 461   |
| 54    | 0023.3888 | 4320 | 4752 | 5184 | 5616 | 6048 | 6480 | 6912 | 7344 | 7776 |    | 462   |
| 55    | 8207      | 8639 | 9071 | 9503 | 9935 | 0367 | 0799 | 1231 | 1663 | 2095 |    | 463   |
| 10056 | 0024.2526 | 2958 | 3390 | 3822 | 4254 | 4686 | 5118 | 5550 | 5982 | 6414 |    | 464   |
| 57    | 6845      | 7277 | 7709 | 8140 | 8572 | 9004 | 9436 | 9868 | 0300 | 0732 |    | 465   |
| 58    | 0025.1163 | 1595 | 2027 | 2458 | 2890 | 3322 | 3754 | 4186 | 4617 | 5049 |    | 466   |
| 59    | 5481      | 5913 | 6344 | 6776 | 7208 | 7639 | 8071 | 8503 | 8935 | 9367 |    | 467   |
| 60    | 9798      | 0230 | 0661 | 1093 | 1525 | 1957 | 2388 | 2820 | 3252 | 3684 |    | 468   |
| 10061 | 0026.4115 | 4547 | 4978 | 5410 | 5842 | 6273 | 6705 | 7136 | 7568 | 8000 |    | 469   |
| 62    | 8431      | 8863 | 9295 | 9726 | 0158 | 0589 | 1021 | 1453 | 1884 | 2316 |    | 470   |
| 63    | 0027.2747 | 3179 | 3610 | 4042 | 4474 | 4905 | 5337 | 5768 | 6200 | 6631 |    | 471   |
| 64    | 7063      | 7495 | 7926 | 8357 | 8789 | 9220 | 9652 | 0083 | 0515 | 0946 |    | 472   |
| 65    | 0028.1378 | 1809 | 2241 | 2672 | 3104 | 3535 | 3967 | 4398 | 4830 | 5261 |    | 473   |
| 10066 | 5693      | 6124 | 6555 | 6987 | 7418 | 7850 | 8281 | 8713 | 9144 | 9575 |    | 474   |
| 67    | 0029.0007 | 0438 | 0870 | 1301 | 1732 | 2164 | 2595 | 3027 | 3458 | 3889 |    | 475   |
| 68    | 4321      | 4752 | 5183 | 5615 | 6046 | 6477 | 6909 | 7340 | 7771 | 8202 |    | 476   |
| 69    | 8634      | 9065 | 9497 | 9928 | 0359 | 0791 | 1222 | 1653 | 2084 | 2516 |    | 477   |
| 70    | 0030.2947 | 3378 | 3810 | 4241 | 4672 | 5103 | 5535 | 5966 | 6397 | 6828 |    | 478   |
| 10071 | 7260      | 7691 | 8122 | 8553 | 8984 | 9415 | 9847 | 0278 | 0709 | 1141 |    | 479   |
| 72    | 0031.1572 | 2003 | 2434 | 2865 | 3296 | 3728 | 4159 | 4590 | 5021 | 5452 |    | 480   |
| 73    | 5883      | 6314 | 6746 | 7177 | 7608 | 8039 | 8470 | 8901 | 9332 | 9764 |    | 481   |
| 74    | 0032.0195 | 0626 | 1057 | 1488 | 1919 | 2350 | 2781 | 3212 | 3643 | 4074 |    | 482   |
| 75    | 4505      | 4936 | 5367 | 5798 | 6230 | 6661 | 7092 | 7523 | 7954 | 8385 |    | 483   |
| 10076 | 8816      | 9247 | 9678 | 0109 | 0540 | 0971 | 1402 | 1833 | 2264 | 2695 |    | 484   |
| 77    | 0033.3126 | 3557 | 3988 | 4419 | 4850 | 5281 | 5712 | 6143 | 6574 | 7005 |    | 485   |
| 78    | 7435      | 7866 | 8297 | 8728 | 9159 | 9590 | 0021 | 0452 | 0883 | 1314 |    | 486   |
| 79    | 0034.1785 | 2217 | 2648 | 3079 | 3510 | 3941 | 4372 | 4803 | 5234 | 5665 |    | 487   |
| 80    | 6053      | 6484 | 6915 | 7346 | 7777 | 8208 | 8639 | 9070 | 9501 | 9932 |    | 488   |
| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D. | P. p. |

| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.    | P.P. |
|-------|-----------|------|------|------|------|------|------|------|------|------|-------|------|
| 10081 | 0035.0361 | 0792 | 1223 | 1654 | 2085 | 2515 | 2946 | 3377 | 3808 | 4239 |       |      |
| 82    | 4669      | 5100 | 5531 | 5962 | 6393 | 6823 | 7254 | 7685 | 8115 | 8546 |       |      |
| 83    | 8977      | 9407 | 9838 | 0269 | 0700 | 1130 | 1561 | 1992 | 2422 | 2853 |       |      |
| 84    | 0036.3284 | 3714 | 4145 | 4576 | 5006 | 5437 | 5868 | 6298 | 6729 | 7160 |       |      |
| 85    | 7590      | 8021 | 8452 | 8882 | 9313 | 9743 | 0174 | 0605 | 1035 | 1466 |       |      |
| 10086 | 0037.1896 | 2327 | 2758 | 3188 | 3619 | 4049 | 4480 | 4910 | 5341 | 5772 | 431   |      |
| 87    | 6202      | 6633 | 7063 | 7492 | 7924 | 8355 | 8785 | 9216 | 9646 | 0077 | 1 43  |      |
| 88    | 0038.057  | 0938 | 1368 | 1799 | 2229 | 2660 | 3090 | 3521 | 3951 | 4382 | 2 86  |      |
| 89    | 4812      | 5243 | 5673 | 6104 | 6534 | 6964 | 7395 | 7825 | 8256 | 8686 | 3 129 |      |
| 90    | 9117      | 9547 | 9977 | 0408 | 0838 | 1269 | 1699 | 2129 | 2560 | 2990 | 4 172 |      |
| 10091 | 0039.3421 | 3851 | 4281 | 4712 | 5142 | 5572 | 6003 | 6433 | 6864 | 7294 | 5 216 |      |
| 92    | 7724      | 8155 | 8585 | 9015 | 9445 | 9876 | 0306 | 0736 | 1167 | 1597 | 6 59  |      |
| 93    | 0040.2027 | 2458 | 2888 | 3318 | 3748 | 4179 | 4609 | 5039 | 5470 | 5900 | 7 30  |      |
| 94    | 6130      | 6760 | 7191 | 7621 | 8051 | 8481 | 8911 | 9342 | 9772 | 0202 | 8 31  |      |
| 95    | 0041.0632 | 1063 | 1493 | 1923 | 2353 | 2783 | 3213 | 3644 | 4074 | 4504 | 9 38  |      |
| 10096 | 4934      | 5364 | 5795 | 6225 | 6655 | 7085 | 7515 | 7945 | 8375 | 8806 |       |      |
| 97    | 9236      | 9666 | 0095 | 0526 | 0956 | 1386 | 1816 | 2246 | 2676 | 3107 |       |      |
| 98    | 0042.3337 | 3767 | 4197 | 4627 | 5057 | 5487 | 5917 | 6347 | 6777 | 7207 |       |      |
| 99    | 7837      | 8267 | 8697 | 9127 | 9557 | 9987 | 0417 | 0847 | 1277 | 1707 | 430   |      |
| 10100 | 0043.2137 | 2567 | 2997 | 3427 | 3857 | 4287 | 4717 | 5147 | 5577 | 6007 | 430   |      |
| 10101 | 6437      | 6867 | 7297 | 7727 | 8157 | 8587 | 9017 | 9447 | 9877 | 0307 | 1 43  |      |
| 02    | 0044.0736 | 1166 | 1596 | 2026 | 2456 | 2886 | 3316 | 3746 | 4176 | 4606 | 2 86  |      |
| 03    | 5035      | 5465 | 5895 | 6325 | 6755 | 7185 | 7614 | 8044 | 8474 | 8904 | 3 12  |      |
| 04    | 9334      | 9764 | 0193 | 0623 | 1053 | 1483 | 1913 | 2342 | 2772 | 3202 | 4 17  |      |
| 05    | 0045.3632 | 4062 | 4491 | 4921 | 5351 | 5781 | 6210 | 6640 | 7070 | 7500 | 5 21  |      |
| 10106 | 7929      | 8359 | 8789 | 9219 | 9648 | 0078 | 0508 | 0937 | 1367 | 1797 | 6 59  |      |
| 07    | 0046.2227 | 2656 | 3086 | 3516 | 3945 | 4375 | 4805 | 5235 | 5664 | 6094 | 7 30  |      |
| 08    | 6523      | 6953 | 7383 | 7812 | 8242 | 8672 | 9101 | 9531 | 9960 | 0390 | 8 31  |      |
| 09    | 0047.0820 | 1249 | 1679 | 2108 | 2538 | 2968 | 3397 | 3827 | 4256 | 4686 | 9 38  |      |
| 10    | 5116      | 5545 | 5975 | 6404 | 6834 | 7263 | 7693 | 8122 | 8552 | 8982 |       |      |
| 10111 | 9411      | 9841 | 0270 | 0700 | 1129 | 1559 | 1988 | 2418 | 2847 | 3277 |       |      |
| 12    | 0048.3706 | 4136 | 4565 | 4995 | 5424 | 5853 | 6283 | 6712 | 7142 | 7571 |       |      |
| 13    | 8001      | 8431 | 8860 | 9289 | 9718 | 0148 | 0577 | 1007 | 1436 | 1866 |       |      |
| 14    | 0049.2295 | 2724 | 3154 | 3583 | 4012 | 4442 | 4871 | 5301 | 5730 | 6159 |       |      |
| 15    | 6589      | 7018 | 7447 | 7877 | 8306 | 8735 | 9165 | 9594 | 0023 | 0453 |       |      |
| 10116 | 0050.0882 | 1311 | 1741 | 2170 | 2599 | 3029 | 3458 | 3887 | 4316 | 4746 |       |      |
| 17    | 5175      | 5604 | 6034 | 6463 | 6892 | 7321 | 7751 | 8180 | 8609 | 9038 |       |      |
| 18    | 9168      | 9597 | 0026 | 0755 | 1184 | 1614 | 2043 | 2472 | 2901 | 3330 |       |      |
| 19    | 0051.3760 | 4189 | 4618 | 5047 | 5476 | 5905 | 6335 | 6764 | 7193 | 7622 |       |      |
| 20    | 8051      | 8480 | 8910 | 9339 | 9768 | 0197 | 0626 | 1055 | 1484 | 1913 |       |      |
| 10121 | 0052.2342 | 2772 | 3201 | 3630 | 4059 | 4488 | 4917 | 5346 | 5775 | 6204 |       |      |
| 22    | 6633      | 7062 | 7491 | 7920 | 8350 | 8779 | 9208 | 9637 | 0066 | 0495 |       |      |
| 23    | 0053.0924 | 1353 | 1782 | 2211 | 2640 | 3069 | 3498 | 3927 | 4356 | 4785 |       |      |
| 24    | 5214      | 5643 | 6072 | 6501 | 6930 | 7359 | 7788 | 8216 | 8645 | 9074 |       |      |
| 25    | 9503      | 9932 | 0361 | 0790 | 1219 | 1648 | 2077 | 2506 | 2935 | 3364 |       |      |
| 10126 | 0054.3792 | 4221 | 4650 | 5079 | 5508 | 5937 | 6366 | 6794 | 7223 | 7652 |       |      |
| 27    | 8081      | 8510 | 8939 | 9368 | 9796 | 0225 | 0654 | 1083 | 1512 | 1940 |       |      |
| 28    | 0055.2369 | 2798 | 3227 | 3656 | 4085 | 4513 | 4942 | 5371 | 5800 | 6228 |       |      |
| 29    | 6657      | 7086 | 7515 | 7943 | 8372 | 8801 | 9230 | 9658 | 0087 | 0516 |       |      |
| 30    | 0056.0945 | 1373 | 1802 | 2231 | 2659 | 3088 | 3517 | 3945 | 4374 | 4803 |       |      |
| 10131 | 5232      | 5660 | 6089 | 6518 | 6946 | 7375 | 7804 | 8232 | 8661 | 9089 |       |      |
| 32    | 9218      | 9647 | 0075 | 0504 | 0933 | 1361 | 1790 | 2218 | 2647 | 3076 |       |      |
| 33    | 0057.2804 | 3233 | 3661 | 4090 | 4519 | 4947 | 5376 | 5804 | 6233 | 6661 |       |      |
| 34    | 8090      | 8519 | 8947 | 9376 | 9804 | 0233 | 0661 | 1090 | 1518 | 1947 |       |      |
| 35    | 0058.2375 | 2804 | 3232 | 3661 | 4090 | 4518 | 4946 | 5375 | 5803 | 6232 |       |      |
| 10136 | 6660      | 7089 | 7517 | 7946 | 8374 | 8802 | 9231 | 9659 | 0088 | 0516 |       |      |
| 37    | 0059.0945 | 1373 | 1801 | 2230 | 2658 | 3087 | 3515 | 3944 | 4372 | 4800 |       |      |
| 38    | 5229      | 5657 | 6085 | 6514 | 6942 | 7371 | 7799 | 8227 | 8656 | 9084 |       |      |
| 39    | 9512      | 9941 | 0369 | 0797 | 1226 | 1654 | 2082 | 2511 | 2939 | 3367 |       |      |
| 40    | 0060.2705 | 3134 | 3562 | 3990 | 4419 | 4847 | 5275 | 5704 | 6132 | 6560 |       |      |
| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.    | P.P. |

| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  | P. p. |
|-------|-----------|------|------|------|------|------|------|------|------|------|-----|-------|
| 10141 | 060.8078  | 8507 | 8507 | 8507 | 8507 | 8507 | 8507 | 8507 | 8507 | 8507 |     |       |
| 42    | 0061.2221 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 |     |       |
| 43    | 0061.2221 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 | 7801 |     |       |
| 44    | 0062.0022 | 1352 | 1780 | 2208 | 2637 | 3065 | 3493 | 3921 | 4349 | 4777 |     |       |
| 45    | 5205      | 5633 | 6061 | 6489 | 6917 | 7346 | 7774 | 8202 | 8630 | 9058 |     | 329   |
| 10140 | 9486      | 9914 | 0342 | 0770 | 1198 | 1626 | 2054 | 2482 | 2910 | 3338 |     | 1 43  |
| 47    | 0063.3700 | 1194 | 1622 | 2050 | 2478 | 2906 | 3334 | 3762 | 4190 | 4618 | 428 | 2 86  |
| 48    | 8046      | 8474 | 8902 | 9330 | 9758 | 0186 | 0614 | 1041 | 1469 | 1897 |     | 3 129 |
| 49    | 0064.2325 | 2753 | 3181 | 3609 | 4037 | 4465 | 4893 | 5321 | 5748 | 6176 |     | 4 172 |
| 50    | 6604      | 7032 | 7460 | 7888 | 8316 | 8744 | 9171 | 9599 | 0027 | 0455 |     | 5 215 |
| 10151 | 0065.0883 | 1311 | 1738 | 2166 | 2594 | 3022 | 3450 | 3878 | 4305 | 4733 |     | 6 257 |
| 52    | 5161      | 5589 | 6016 | 6444 | 6872 | 7300 | 7728 | 8155 | 8583 | 9011 |     | 7 300 |
| 53    | 9439      | 9866 | 0294 | 0722 | 1150 | 1577 | 2005 | 2433 | 2860 | 3288 |     | 8 343 |
| 54    | 0066.3716 | 4144 | 4571 | 4999 | 5427 | 5854 | 6282 | 6710 | 7137 | 7565 |     | 9 386 |
| 55    | 7993      | 8420 | 8848 | 9276 | 9703 | 0131 | 0559 | 0986 | 1414 | 1842 |     |       |
| 10156 | 0067.2269 | 2697 | 3124 | 3552 | 3980 | 4407 | 4835 | 5262 | 5690 | 6118 | 428 |       |
| 57    | 6545      | 6973 | 7400 | 7828 | 8256 | 8683 | 9111 | 9538 | 9966 | 0393 |     | 1 43  |
| 58    | 0068.0821 | 1248 | 1676 | 2103 | 2531 | 2958 | 3386 | 3814 | 4241 | 4669 |     | 2 86  |
| 59    | 5096      | 5524 | 5951 | 6379 | 6806 | 7233 | 7661 | 8088 | 8516 | 8943 |     | 3 128 |
| 60    | 9371      | 9798 | 0226 | 0653 | 1081 | 1508 | 1935 | 2363 | 2790 | 3218 |     | 4 171 |
| 10161 | 0069.3645 | 4073 | 4500 | 4927 | 5355 | 5782 | 6210 | 6637 | 7064 | 7492 |     | 5 214 |
| 62    | 7919      | 8346 | 8774 | 9201 | 9629 | 0056 | 0483 | 0911 | 1338 | 1765 |     | 6 257 |
| 63    | 0070.2193 | 2620 | 3047 | 3475 | 3902 | 4329 | 4756 | 5184 | 5611 | 6038 |     | 7 300 |
| 64    | 6466      | 6893 | 7320 | 7747 | 8175 | 8602 | 9029 | 9457 | 9884 | 0311 |     | 8 343 |
| 65    | 0071.0738 | 1166 | 1593 | 2020 | 2447 | 2874 | 3302 | 3729 | 4156 | 4583 |     | 9 385 |
| 10166 | 5011      | 5438 | 5865 | 6292 | 6719 | 7146 | 7574 | 8001 | 8428 | 8855 |     |       |
| 67    | 9282      | 9710 | 0137 | 0564 | 0991 | 1418 | 1845 | 2272 | 2700 | 3127 | 427 |       |
| 68    | 0072.3554 | 3981 | 4408 | 4835 | 5262 | 5689 | 6116 | 6543 | 6971 | 7398 |     | 1 43  |
| 69    | 7825      | 8252 | 8679 | 9106 | 9533 | 9960 | 0387 | 0814 | 1241 | 1668 |     | 2 85  |
| 70    | 0073.2095 | 2522 | 2949 | 3376 | 3803 | 4230 | 4657 | 5084 | 5511 | 5938 |     | 3 128 |
| 10171 | 6365      | 6792 | 7219 | 7646 | 8073 | 8500 | 8927 | 9354 | 9781 | 0208 | 427 |       |
| 72    | 0074.0635 | 1062 | 1489 | 1916 | 2343 | 2770 | 3197 | 3624 | 4051 | 4478 |     | 5 214 |
| 73    | 4904      | 5331 | 5758 | 6185 | 6612 | 7039 | 7466 | 7893 | 8320 | 8746 |     | 6 256 |
| 74    | 9173      | 9600 | 0027 | 0454 | 0881 | 1308 | 1734 | 2161 | 2588 | 3015 |     | 7 299 |
| 75    | 0075.3442 | 3869 | 4295 | 4722 | 5149 | 5576 | 6003 | 6429 | 6856 | 7283 |     | 8 342 |
| 10176 | 7710      | 8137 | 8563 | 8990 | 9417 | 9844 | 0270 | 0697 | 1124 | 1551 |     | 9 384 |
| 76    | 0076.1971 | 2404 | 2831 | 3258 | 3684 | 4111 | 4538 | 4965 | 5391 | 5818 |     |       |
| 77    | 6245      | 6671 | 7098 | 7525 | 7951 | 8378 | 8805 | 9231 | 9658 | 0085 |     | 426   |
| 78    | 0077.0511 | 0938 | 1365 | 1791 | 2218 | 2645 | 3071 | 3498 | 3925 | 4351 |     | 1 43  |
| 79    | 4778      | 5204 | 5631 | 6058 | 6484 | 6911 | 7337 | 7764 | 8191 | 8617 |     | 2 85  |
| 10181 | 9044      | 9470 | 9897 | 0323 | 0750 | 1177 | 1603 | 2030 | 2456 | 2882 |     | 3 128 |
| 82    | 0078.3309 | 3736 | 4162 | 4589 | 5015 | 5442 | 5868 | 6295 | 6721 | 7148 |     | 4 170 |
| 83    | 7574      | 8001 | 8427 | 8854 | 9280 | 9707 | 0133 | 0560 | 0986 | 1413 |     | 5 213 |
| 84    | 0079.1839 | 2266 | 2692 | 3118 | 3545 | 3971 | 4398 | 4824 | 5251 | 5677 |     | 6 256 |
| 85    | 6103      | 6530 | 6956 | 7383 | 7809 | 8235 | 8662 | 9088 | 9514 | 9941 |     | 7 298 |
| 10186 | 0080.0267 | 0794 | 1220 | 1646 | 2073 | 2499 | 2925 | 3352 | 3778 | 4204 |     | 8 341 |
| 87    | 4631      | 5057 | 5483 | 5910 | 6336 | 6762 | 7188 | 7615 | 8041 | 8467 |     | 9 383 |
| 88    | 8894      | 9320 | 9746 | 0172 | 0599 | 1025 | 1451 | 1877 | 2304 | 2730 |     |       |
| 89    | 0081.3156 | 3582 | 4009 | 4435 | 4861 | 5287 | 5714 | 6140 | 6566 | 6992 |     | 425   |
| 90    | 7418      | 7845 | 8271 | 8697 | 9123 | 9549 | 9976 | 0402 | 0828 | 1254 |     | 1 42  |
| 10191 | 0082.1680 | 2106 | 2532 | 2959 | 3385 | 3811 | 4237 | 4663 | 5089 | 5515 |     | 2 85  |
| 92    | 5941      | 6368 | 6794 | 7220 | 7646 | 8072 | 8498 | 8924 | 9350 | 9776 |     | 3 127 |
| 93    | 0083.0202 | 0628 | 1055 | 1481 | 1907 | 2333 | 2759 | 3185 | 3611 | 4037 |     | 4 170 |
| 94    | 4463      | 4889 | 5315 | 5741 | 6167 | 6593 | 7019 | 7445 | 7871 | 8297 | 426 |       |
| 95    | 8723      | 9149 | 9575 | 0001 | 0427 | 0853 | 1279 | 1705 | 2131 | 2557 |     | 5 213 |
| 10196 | 0084.2983 | 3409 | 3835 | 4260 | 4686 | 5112 | 5538 | 5964 | 6390 | 6816 |     | 6 255 |
| 97    | 7242      | 7668 | 8094 | 8520 | 8946 | 9371 | 9797 | 0223 | 0649 | 1075 |     | 7 298 |
| 98    | 0085.1501 | 1927 | 2352 | 2778 | 3204 | 3630 | 4056 | 4482 | 4908 | 5333 |     | 8 340 |
| 99    | 5759      | 6185 | 6611 | 7037 | 7462 | 7888 | 8314 | 8740 | 9166 | 9591 |     | 9 383 |
| 10200 | 0086.0017 | 0443 | 0869 | 1294 | 1720 | 2146 | 2572 | 2998 | 3423 | 3849 |     |       |
| N.    | 0         | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | D.  |       |





TAVOLA  
D E I  
LOGARITMI  
DEI SENI E TANGENTI

*di secondo in secondo per i quattro primi Gradi,  
e di dieci in dieci secondi per il resto del Quadrante.*



| "  | 0'        | 1'        | 2'        | 3'        | 4'        | 5'        | "  |
|----|-----------|-----------|-----------|-----------|-----------|-----------|----|
| 0  |           | 6.4637261 | 0.7647561 | 6.9408473 | 7.0657866 | 7.1626960 | 60 |
| 1  | 4.6855749 | 709047    | 83602     | 32534     | 75918     | 41412     | 59 |
| 2  | 9866049   | 779665    | 6.7719347 | 56462     | 93901     | 55817     | 58 |
| 3  | 5.1626961 | 849154    | 54800     | 80259     | 7.0711810 | 70173     | 57 |
| 4  | 28763.9   | 917548    | 89965     | 6.9503926 | 29646     | 84483     | 56 |
| 5  | 3845349   | 984882    | 6.7824849 | 27465     | 47408     | 98745     | 55 |
| 6  | 4637261   | 6.5051188 | 59454     | 50878     | 65099     | 7.1712961 | 54 |
| 7  | 5306729   | 116497    | 93786     | 74164     | 82717     | 27151     | 53 |
| 8  | 5886649   | 180838    | 6.7927848 | 97327     | 7.0800264 | 41254     | 52 |
| 9  | 6398174   | 244239    | 61645     | 6.9620366 | 17741     | 55332     | 51 |
| 10 | 6855749   | 306729    | 95182     | 43284     | 35148     | 69364     | 50 |
| 11 | 5.7269676 | 368332    | 6.8028461 | 66082     | 52485     | 83351     | 49 |
| 12 | 647561    | 429074    | 61488     | 88760     | 69753     | 97293     | 48 |
| 13 | 995182    | 488977    | 94265     | 6.9711321 | 86953     | 7.1811190 | 47 |
| 14 | 5.817629  | 548366    | 6.8126796 | 33765     | 7.0904085 | 25043     | 46 |
| 15 | 616661    | 606361    | 59086     | 56094     | 21149     | 38853     | 45 |
| 16 | 890948    | 663884    | 91137     | 78309     | 38147     | 52618     | 44 |
| 17 | 5.9166238 | 720656    | 6.8222954 | 6.9800410 | 55079     | 66340     | 43 |
| 18 | 408474    | 776695    | 54839     | 22400     | 71945     | 80018     | 42 |
| 19 | 643285    | 832019    | 85896     | 44279     | 88745     | 93654     | 41 |
| 20 | 866649    | 886648    | 6.8317029 | 66048     | 7.1005481 | 7.1907247 | 40 |
| 21 | 6.0077942 | 940599    | 47939     | 87709     | 22153     | 20797     | 39 |
| 22 | 279975    | 993887    | 78632     | 6.9909262 | 38760     | 34306     | 38 |
| 23 | 473027    | 6.6046529 | 6.8409109 | 30708     | 55305     | 47772     | 37 |
| 24 | 657861    | 098541    | 39373     | 52050     | 71787     | 61197     | 36 |
| 25 | 835149    | 149933    | 69423     | 73287     | 88206     | 74580     | 35 |
| 26 | 6.1005482 | 200733    | 99277     | 94220     | 7.1104564 | 87923     | 34 |
| 27 | 169386    | 250941    | 6.8528922 | 7.0015451 | 20860     | 7.2001224 | 33 |
| 28 | 327329    | 300375    | 58365     | 36384     | 37095     | 14485     | 32 |
| 29 | 479729    | 349649    | 87611     | 57211     | 53270     | 27706     | 31 |
| 30 | 620961    | 398174    | 6.8616661 | 77941     | 69385     | 40886     | 30 |
| 31 | 769366    | 446162    | 45518     | 98572     | 85440     | 54027     | 29 |
| 32 | 907248    | 493627    | 74184     | 7.0119107 | 7.1201436 | 67128     | 28 |
| 33 | 6.2040888 | 540578    | 6.8702663 | 39544     | 17374     | 80189     | 27 |
| 34 | 170538    | 587027    | 30955     | 59886     | 33253     | 93211     | 26 |
| 35 | 296429    | 612985    | 59065     | 80132     | 49074     | 7.2106105 | 25 |
| 36 | 418774    | 678461    | 86994     | 7.0200285 | 64838     | 19140     | 24 |
| 37 | 537766    | 723466    | 6.8814745 | 20345     | 80545     | 32046     | 23 |
| 38 | 653585    | 700009    | 42319     | 40313     | 96195     | 44914     | 22 |
| 39 | 766395    | 812100    | 69719     | 60189     | 7.1311789 | 57744     | 21 |
| 40 | 876349    | 855745    | 96948     | 79975     | 27328     | 70536     | 20 |
| 41 | 983587    | 898962    | 6.8924007 | 99671     | 42811     | 83295     | 19 |
| 42 | 6.3088242 | 941750    | 50898     | 7.0319278 | 58238     | 96008     | 18 |
| 43 | 190433    | 984121    | 77624     | 38796     | 73612     | 7.2208688 | 17 |
| 44 | 290375    | 6.7026082 | 6.9004187 | 58228     | 88931     | 21331     | 16 |
| 45 | 387874    | 067641    | 30588     | 77573     | 7.1404196 | 33938     | 15 |
| 46 | 483327    | 108807    | 56829     | 96832     | 19408     | 46508     | 14 |
| 47 | 576727    | 149586    | 82913     | 7.0416006 | 34566     | 59041     | 13 |
| 48 | 668161    | 189986    | 6.9108841 | 35096     | 49672     | 71539     | 12 |
| 49 | 757709    | 230013    | 34615     | 54103     | 64726     | 84001     | 11 |
| 50 | 845449    | 269675    | 60237     | 73026     | 79727     | 96427     | 10 |
| 51 | 931450    | 308978    | 85709     | 91868     | 94677     | 7.2308818 | 9  |
| 52 | 6.4015782 | 347929    | 6.9211033 | 7.0510628 | 7.1509576 | 21173     | 8  |
| 53 | 098507    | 386533    | 36209     | 29307     | 24423     | 33494     | 7  |
| 54 | 179686    | 424797    | 61241     | 47906     | 39221     | 45779     | 6  |
| 55 | 259376    | 462727    | 86129     | 66426     | 53967     | 58030     | 5  |
| 56 | 337629    | 500328    | 6.9310875 | 84868     | 68664     | 70246     | 4  |
| 57 | 414497    | 537607    | 35481     | 7.0603231 | 83312     | 82429     | 3  |
| 58 | 490029    | 574569    | 59948     | 21517     | 97910     | 92577     | 2  |
| 59 | 564269    | 611218    | 84278     | 39727     | 7.1612459 | 7.2406601 | 1  |
| 60 | 637261    | 647561    | 6.9408473 | 57860     | 26066     | 18771     | 0  |
| "  | 59'       | 58'       | 57'       | 56'       | 55'       | 54'       | "  |

(°)

Tangenti

167

| "   | 0'        | 1'        | 2'        | 3'        | 4'        | 5'        | "  |
|-----|-----------|-----------|-----------|-----------|-----------|-----------|----|
| 0   |           | 6.4637201 | 6.7647562 | 6.9400875 | 7.0657863 | 7.1626964 | 69 |
| 1   | 4.6855749 | 709247    | 83603     | 32530     | 75921     | 41417     | 59 |
| 2   | 9860-49   | 779666    | 6.7719347 | 56464     | 93904     | 5821      | 58 |
| 3   | 5.1626961 | 849154    | 54800     | 80261     | 7.0711813 | 70178     | 57 |
| 4   | 2876349   | 917549    | 89966     | 6.9503928 | 29649     | 84488     | 56 |
| 5   | 3845449   | 934882    | 6.7824349 | 27467     | 47412     | 93750     | 55 |
| 6   |           | 6.5051188 | 59455     | 50879     | 65102     | 7.1712906 | 54 |
| 7   | 4037261   | 116497    | 93785     | 74106     | 82720     | 27130     | 53 |
| 8   | 5306729   | 186938    | 6.7927849 | 97328     | 7.0800263 | 41239     | 52 |
| 9   | 5886649   | 244240    | 61646     | 6.9620368 | 17744     | 55337     | 51 |
| 10  | 6398174   | 306729    | 95183     | 43286     | 35151     | 69369     | 50 |
| 11  | 6855749   | 368332    | 6.8028462 | 60084     | 52488     | 88156     | 49 |
| 12  | 5.7269676 | 429074    | 61489     | 88762     | 69756     | 97-98     | 48 |
| 13  | 647501    | 488977    | 94266     | 6.9711313 | 80930     | 7.1811195 | 47 |
| 14  | 995182    | 548066    | 6.8126797 | 33707     | 7.0904088 | 25049     | 46 |
| 15  | 5.8317029 | 606361    | 59087     | 50090     | 21153     | 38858     | 45 |
| 16  | 616661    | 663885    | 91138     | 78311     | 38151     | 52021     | 44 |
| 17  | 896948    | 720656    | 6.8222955 | 6.9800412 | 52-82     | 66345     | 43 |
| 18  | 5.9100238 | 776695    | 54540     | 22402     | 71048     | 80023     | 42 |
| 19  | 408474    | 832020    | 85897     | 44281     | 88749     | 93639     | 41 |
| 20  | 643285    | 886649    | 6.8317030 | 66050     | 7.1005407 | 7.1907252 | 40 |
| 21  | 860949    | 940599    | 47940     | 87711     | 22156     | 20802     | 39 |
| 22  | 6.0077942 | 993887    | 78613     | 6.9909264 | 38704     | 34311     | 38 |
| 23  | 279975    | 6.6046530 | 6.840911  | 30710     | 55309     | 47777     | 37 |
| 24  | 473027    | 098542    | 39374     | 52052     | 71790     | 61202     | 36 |
| 25  | 657861    | 149938    | 69409     | 73289     | 88210     | 74586     | 35 |
| 26  | 835149    | 200733    | 99278     | 94422     | 7.1104557 | 7.2001230 | 34 |
| 27  | 6.1005482 | 250941    | 6.8528923 | 7.0015454 | 20864     | 14491     | 33 |
| 28  | 169386    | 300576    | 58367     | 36383     | 37099     | 27711     | 32 |
| 29  | 327329    | 349649    | 87612     | 57213     | 53277     | 40894     | 31 |
| 30  | 479729    | 398174    | 6.8616662 | 77943     | 69309     | 54032     | 30 |
| 31  | 626961    | 436163    | 45519     | 98575     | 85447     | 67133     | 29 |
| 32  | 769366    | 493627    | 74185     | 7.0119109 | 7.1201440 | 80195     | 28 |
| 33  | 907248    | 54578     | 6.8702664 | 39540     | 17378     | 93217     | 27 |
| 34  | 6.2040888 | 587027    | 30957     | 59888     | 33257     | 7.2106201 | 26 |
| 35  | 170538    | 632983    | 59066     | 80135     | 49073     | 19145     | 25 |
| 36  | 296429    | 678741    | 85995     | 7.0200288 | 64042     | 32052     | 24 |
| 37  | 418774    | 723466    | 6.8814746 | 20348     | 80549     | 44920     | 23 |
| 38  | 537766    | 768010    | 42320     | 40315     | 96199     | 57750     | 22 |
| 39  | 653585    | 812101    | 69721     | 60191     | 7.1311793 | 70542     | 21 |
| 40  | 766395    | 855749    | 96949     | 79977     | 27332     | 83296     | 20 |
| 41  | 876349    | 898963    | 6.8923008 | 99673     | 42815     | 96014     | 19 |
| 42  | 983587    | 941751    | 50900     | 7.0319280 | 58242     | 7.2208694 | 18 |
| 43  | 6.3088242 | 984151    | 77626     | 38799     | 73616     | 21337     | 17 |
| 44  | 190433    | 6.7026082 | 6.9004188 | 58231     | 88935     | 33944     | 16 |
| 45  | 290275    | 667642    | 30589     | 77576     | 7.1404200 | 46514     | 15 |
| 46  | 387574    | 108808    | 56830     | 96835     | 19412     | 59048     | 14 |
| 47  | 483327    | 149587    | 82914     | 7.0416009 | 34570     | 71549     | 13 |
| 48  | 576727    | 189987    | 6.9108842 | 35099     | 49076     | 84007     | 12 |
| 49  | 668161    | 230014    | 34617     | 54105     | 64730     | 96433     | 11 |
| 50  | 757709    | 269676    | 60239     | 73029     | 79732     | 7.2308824 | 10 |
| 51  | 845449    | 308979    | 85711     | 91870     | 93681     | 21180     | 9  |
| 52  | 931450    | 347929    | 6.9211034 | 7.0510630 | 7.1509580 | 33500     | 8  |
| 53  | 6.4015782 | 380534    | 36211     | 29310     | 24428     | 45786     | 7  |
| 54  | 098507    | 424798    | 61242     | 47909     | 39225     | 58036     | 6  |
| 55  | 179686    | 462728    | 86130     | 66429     | 53972     | 70253     | 5  |
| 56  | 259376    | 500329    | 6.9310876 | 84871     | 68609     | 82435     | 4  |
| 57  | 337629    | 537608    | 35482     | 7.0603234 | 83316     | 94583     | 3  |
| 58  | 414497    | 574570    | 56900     | 21520     | 97914     | 7.2406698 | 2  |
| 59  | 490029    | 611219    | 84280     | 39730     | 7.1612464 | 18778     | 1  |
| 60  | 564269    | 647562    | 6.9408475 | 57863     | 26964     |           | 0  |
| 61  | 637261    |           |           |           |           |           |    |
| 62  |           |           |           |           |           |           |    |
| 63  |           |           |           |           |           |           |    |
| 64  |           |           |           |           |           |           |    |
| 65  |           |           |           |           |           |           |    |
| 66  |           |           |           |           |           |           |    |
| 67  |           |           |           |           |           |           |    |
| 68  |           |           |           |           |           |           |    |
| 69  |           |           |           |           |           |           |    |
| 70  |           |           |           |           |           |           |    |
| 71  |           |           |           |           |           |           |    |
| 72  |           |           |           |           |           |           |    |
| 73  |           |           |           |           |           |           |    |
| 74  |           |           |           |           |           |           |    |
| 75  |           |           |           |           |           |           |    |
| 76  |           |           |           |           |           |           |    |
| 77  |           |           |           |           |           |           |    |
| 78  |           |           |           |           |           |           |    |
| 79  |           |           |           |           |           |           |    |
| 80  |           |           |           |           |           |           |    |
| 81  |           |           |           |           |           |           |    |
| 82  |           |           |           |           |           |           |    |
| 83  |           |           |           |           |           |           |    |
| 84  |           |           |           |           |           |           |    |
| 85  |           |           |           |           |           |           |    |
| 86  |           |           |           |           |           |           |    |
| 87  |           |           |           |           |           |           |    |
| 88  |           |           |           |           |           |           |    |
| 89  |           |           |           |           |           |           |    |
| 90  |           |           |           |           |           |           |    |
| 91  |           |           |           |           |           |           |    |
| 92  |           |           |           |           |           |           |    |
| 93  |           |           |           |           |           |           |    |
| 94  |           |           |           |           |           |           |    |
| 95  |           |           |           |           |           |           |    |
| 96  |           |           |           |           |           |           |    |
| 97  |           |           |           |           |           |           |    |
| 98  |           |           |           |           |           |           |    |
| 99  |           |           |           |           |           |           |    |
| 100 |           |           |           |           |           |           |    |

Co-Tangenti

(89°)

| "  | 6'        | 7'        | 8'        | 9'        | 10'       | 11'       | "  |
|----|-----------|-----------|-----------|-----------|-----------|-----------|----|
| 0  | 7.2448771 | 7.3088239 | 7.3668157 | 7.4179081 | 7.4637255 | 7.5051181 | 60 |
| 1  | 30818     | 98507     | 77195     | 87716     | 44487     | 57756     | 59 |
| 2  | 42832     | 7.3108870 | 86215     | 95737     | 51707     | 64721     | 58 |
| 3  | 54813     | 19149     | 95216     | 7.4203742 | 58916     | 70876     | 57 |
| 4  | 66760     | 29404     | 7.3704198 | 11733     | 66112     | 77422     | 56 |
| 5  | 78675     | 39635     | 13162     | 19709     | 73260     | 83958     | 55 |
| 6  | 90557     | 49842     | 22107     | 27670     | 80469     | 90483     | 54 |
| 7  | 7.2502407 | 60024     | 31034     | 35617     | 87629     | 90999     | 53 |
| 8  | 14225     | 70183     | 39943     | 43549     | 94778     | 7.5103506 | 52 |
| 9  | 26010     | 80318     | 48822     | 51467     | 7.4701915 | 10062     | 51 |
| 10 | 37764     | 94430     | 57755     | 59370     | 09041     | 16489     | 50 |
| 11 | 49485     | 7.3200518 | 66259     | 67259     | 16154     | 22966     | 49 |
| 12 | 61176     | 10583     | 75394     | 75134     | 23257     | 29434     | 48 |
| 13 | 72835     | 20624     | 84214     | 82095     | 30347     | 35892     | 47 |
| 14 | 84162     | 30613     | 93114     | 90341     | 37426     | 42340     | 46 |
| 15 | 95780     | 40635     | 7.3801795 | 93673     | 44493     | 48779     | 45 |
| 16 | 7.2607625 | 50610     | 10561     | 7.4306491 | 51549     | 55208     | 44 |
| 17 | 19160     | 60560     | 19708     | 14295     | 58594     | 61628     | 43 |
| 18 | 30661     | 70487     | 28033     | 22085     | 65627     | 68038     | 42 |
| 19 | 42138     | 80391     | 36750     | 29861     | 72649     | 74439     | 41 |
| 20 | 53582     | 90272     | 45444     | 37624     | 79659     | 80830     | 40 |
| 21 | 64996     | 7.3300131 | 54122     | 45372     | 86558     | 87212     | 39 |
| 22 | 76380     | 99668     | 62762     | 53106     | 93646     | 93585     | 38 |
| 23 | 87734     | 19783     | 71424     | 60827     | 7.4800623 | 99043     | 37 |
| 24 | 99058     | 29575     | 80050     | 68534     | 97588     | 7.5206302 | 36 |
| 25 | 7.2711353 | 39315     | 88658     | 76228     | 14542     | 12646     | 35 |
| 26 | 21619     | 42094     | 97249     | 83908     | 21485     | 18982     | 34 |
| 27 | 32856     | 58821     | 7.3905824 | 91574     | 28417     | 25308     | 33 |
| 28 | 44063     | 68525     | 14381     | 99227     | 35338     | 31625     | 32 |
| 29 | 55242     | 78209     | 22922     | 7.4406866 | 42248     | 97933     | 31 |
| 30 | 66392     | 87870     | 31446     | 14492     | 49147     | 44231     | 30 |
| 31 | 77514     | 97511     | 39953     | 22104     | 56635     | 50521     | 29 |
| 32 | 88607     | 7.3407130 | 48444     | 29703     | 62913     | 56801     | 28 |
| 33 | 99672     | 16727     | 56918     | 37280     | 69779     | 63073     | 27 |
| 34 | 7.2810708 | 26304     | 65375     | 44862     | 76634     | 69335     | 26 |
| 35 | 21717     | 35859     | 73816     | 52421     | 83479     | 75588     | 25 |
| 36 | 32698     | 45394     | 82241     | 59968     | 90313     | 81833     | 24 |
| 37 | 43651     | 54907     | 90650     | 67501     | 97136     | 88068     | 23 |
| 38 | 54577     | 64400     | 99042     | 75021     | 7.4903949 | 94295     | 22 |
| 39 | 65475     | 73872     | 7.4007418 | 82529     | 10750     | 7.5300512 | 21 |
| 40 | 76346     | 83323     | 15778     | 90823     | 17541     | 06721     | 20 |
| 41 | 87190     | 92754     | 24121     | 97504     | 24322     | 12920     | 19 |
| 42 | 98006     | 7.3502165 | 32449     | 7.4504973 | 31092     | 19111     | 18 |
| 43 | 7.2908796 | 11555     | 40761     | 12428     | 37851     | 25294     | 17 |
| 44 | 10560     | 20925     | 49057     | 19871     | 44600     | 31467     | 16 |
| 45 | 20296     | 30275     | 57337     | 27302     | 51339     | 37631     | 15 |
| 46 | 41006     | 39504     | 65001     | 34719     | 58067     | 43787     | 14 |
| 47 | 51690     | 48914     | 73850     | 42124     | 64784     | 49934     | 13 |
| 48 | 62347     | 58203     | 82083     | 49516     | 71492     | 56073     | 12 |
| 49 | 72979     | 67473     | 90301     | 56896     | 78188     | 62202     | 11 |
| 50 | 83584     | 76723     | 98503     | 64263     | 84875     | 68324     | 10 |
| 51 | 94104     | 85954     | 7.4106689 | 71618     | 91551     | 74436     | 9  |
| 52 | 7.3004718 | 95165     | 14860     | 78960     | 98217     | 80540     | 8  |
| 53 | 15216     | 7.3604356 | 23016     | 86290     | 7.5004873 | 86635     | 7  |
| 54 | 25749     | 13528     | 31156     | 93607     | 11519     | 92722     | 6  |
| 55 | 36227     | 22681     | 39232     | 7.4600912 | 18154     | 98800     | 5  |
| 56 | 46679     | 31814     | 47392     | 68205     | 24780     | 7.5404870 | 4  |
| 57 | 57106     | 40929     | 55487     | 15486     | 31395     | 10931     | 3  |
| 58 | 67509     | 50024     | 63567     | 22754     | 38000     | 16984     | 2  |
| 59 | 77886     | 59100     | 71631     | 30011     | 44595     | 23029     | 1  |
| 60 | 88239     | 68157     | 79631     | 37255     | 51181     | 29065     | 0  |
| "  | 53'       | 52'       | 51'       | 50'       | 49'       | 48'       | "  |

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Tangenti

r69

|    | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.24 18778 | 7.30 88248 | 7.36 68169 | 7.41 74991 | 7.46 37273 | 7.50 51203 | 60 |
| 1  | 30825      | 98576      | 77207      | 87731      | 44506      | 57778      | 59 |
| 2  | 42839      | 7.31 08879 | 86227      | 95752      | 51726      | 61343      | 58 |
| 3  | 54819      | 19158      | 95228      | 7.42 03757 | 58934      | 70899      | 57 |
| 4  | 66767      | 29413      | 7.57 04210 | 11748      | 66130      | 77443      | 56 |
| 5  | 78682      | 39644      | 13174      | 19724      | 73315      | 83980      | 55 |
| 6  | 90561      | 49851      | 22119      | 27685      | 80487      | 90506      | 54 |
| 7  | 7.25 02414 | 60034      | 31046      | 35632      | 87648      | 97022      | 53 |
| 8  | 14231      | 70193      | 39955      | 43504      | 94797      | 7.51 03528 | 52 |
| 9  | 26017      | 80328      | 48845      | 51482      | 7.47 01934 | 10025      | 51 |
| 10 | 37771      | 90410      | 57718      | 59386      | 09060      | 16512      | 50 |
| 11 | 49492      | 7.32 00528 | 66572      | 67275      | 16173      | 22989      | 49 |
| 12 | 61183      | 10592      | 75408      | 75150      | 23276      | 29457      | 48 |
| 13 | 72842      | 20634      | 84226      | 83010      | 30366      | 35915      | 47 |
| 14 | 84469      | 30652      | 93026      | 90857      | 37445      | 42363      | 46 |
| 15 | 96066      | 40648      | 7.38 01809 | 98689      | 44513      | 48802      | 45 |
| 16 | 7.26 07632 | 50620      | 10574      | 7.43 06507 | 51569      | 55231      | 44 |
| 17 | 19167      | 60570      | 19321      | 14311      | 58613      | 61651      | 43 |
| 18 | 30672      | 70496      | 28051      | 22101      | 65646      | 68061      | 42 |
| 19 | 42146      | 80300      | 36763      | 29877      | 72668      | 74462      | 41 |
| 20 | 53590      | 90282      | 45457      | 37640      | 79679      | 80854      | 40 |
| 21 | 65003      | 7.33 00141 | 54134      | 45388      | 86678      | 87236      | 39 |
| 22 | 76387      | 09978      | 62794      | 53123      | 93666      | 93608      | 38 |
| 23 | 87741      | 19793      | 71437      | 60843      | 7.48 00642 | 99972      | 37 |
| 24 | 99066      | 29585      | 80063      | 68551      | 07608      | 7.52 06326 | 36 |
| 25 | 7.27 10361 | 39356      | 88671      | 76144      | 14562      | 12670      | 35 |
| 26 | 21627      | 49104      | 97263      | 83924      | 21505      | 19006      | 34 |
| 27 | 32863      | 58831      | 7.39 05837 | 91590      | 28437      | 25332      | 33 |
| 28 | 44071      | 68536      | 14395      | 99243      | 35359      | 31049      | 32 |
| 29 | 55250      | 78219      | 22935      | 7.44 06882 | 42269      | 37957      | 31 |
| 30 | 66100      | 87881      | 31459      | 14508      | 49168      | 44256      | 30 |
| 31 | 77521      | 97521      | 39967      | 22121      | 56056      | 50545      | 29 |
| 32 | 88615      | 7.34 07140 | 48457      | 29720      | 62913      | 56826      | 28 |
| 33 | 99679      | 16738      | 56911      | 37306      | 69799      | 63097      | 27 |
| 34 | 10716      | 26314      | 65389      | 44879      | 76655      | 69360      | 26 |
| 35 | 21725      | 35870      | 73830      | 52438      | 83500      | 75613      | 25 |
| 36 | 32706      | 45404      | 82255      | 59985      | 90334      | 81858      | 24 |
| 37 | 43659      | 54918      | 90663      | 67518      | 97157      | 88093      | 23 |
| 38 | 54585      | 64411      | 99055      | 75038      | 7.49 03969 | 94319      | 22 |
| 39 | 65483      | 73883      | 7.40 07431 | 82546      | 10771      | 7.53 00537 | 21 |
| 40 | 76354      | 83334      | 15791      | 90040      | 17562      | 06746      | 20 |
| 41 | 87198      | 92765      | 24135      | 97521      | 24341      | 12946      | 19 |
| 42 | 98015      | 7.35 02176 | 32463      | 7.45 04990 | 31113      | 19137      | 18 |
| 43 | 08805      | 11566      | 40775      | 12446      | 37872      | 25319      | 17 |
| 44 | 19568      | 20936      | 49071      | 19889      | 44621      | 31492      | 16 |
| 45 | 30304      | 30286      | 57351      | 27319      | 51260      | 37657      | 15 |
| 46 | 41015      | 39616      | 65616      | 34737      | 58088      | 43813      | 14 |
| 47 | 51698      | 48925      | 73864      | 42141      | 64806      | 49960      | 13 |
| 48 | 62356      | 58215      | 82097      | 49534      | 71513      | 56048      | 12 |
| 49 | 72987      | 67485      | 90315      | 56913      | 78210      | 62228      | 11 |
| 50 | 83593      | 76735      | 98517      | 64281      | 84897      | 68349      | 10 |
| 51 | 94173      | 85965      | 7.41 06703 | 71635      | 91573      | 74462      | 9  |
| 52 | 04727      | 95176      | 14875      | 78978      | 98239      | 80566      | 8  |
| 53 | 15255      | 7.36 04368 | 23030      | 86308      | 7.50 04895 | 86661      | 7  |
| 54 | 25758      | 13540      | 31171      | 93625      | 11541      | 92748      | 6  |
| 55 | 36235      | 22692      | 39296      | 7.46 00930 | 18176      | 98826      | 5  |
| 56 | 46688      | 31826      | 47406      | 08223      | 24802      | 7.54 04896 | 4  |
| 57 | 57115      | 40940      | 55501      | 15504      | 31417      | 10958      | 3  |
| 58 | 67517      | 50035      | 63581      | 22773      | 38022      | 17011      | 2  |
| 59 | 77895      | 59112      | 71616      | 30030      | 44618      | 23055      | 1  |
| 60 | 88218      | 68169      | 79696      | 37273      | 51203      | 29091      | 0  |
| 61 | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        |    |

Co-Tangenti

(89°)

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| "  | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 7.54 29.05 | 7.57 76684 | 7.60 48530 | 7.63 98160 | 7.66 78445 | 7.69 41713 | 6' |
| 2  | 35092      | 82249      | 7.61 03697 | 7.64 02983 | 82967      | 45988      | 59 |
| 3  | 41112      | 87806      | 08858      | 07800      | 87484      | 50240      | 58 |
| 4  | 47123      | 93356      | 14012      | 12612      | 91996      | 54487      | 57 |
| 5  | 53125      | 98899      | 19161      | 17419      | 96503      | 58730      | 56 |
| 6  | 59120      | 7.58 04435 | 24104      | 22221      | 7.67 01006 | 62969      | 55 |
| 7  | 65106      | 09964      | 29440      | 27617      | 05504      | 67204      | 54 |
| 8  | 71084      | 15485      | 34571      | 31808      | 09908      | 71435      | 53 |
| 9  | 77053      | 21000      | 39695      | 36593      | 14486      | 75662      | 52 |
| 10 | 83015      | 26508      | 44813      | 41373      | 18970      | 79884      | 51 |
| 11 | 88968      | 32009      | 49926      | 46149      | 23450      | 84103      | 50 |
| 12 | 94913      | 37503      | 55032      | 50918      | 27925      | 88317      | 49 |
| 13 | 7.55 00850 | 42990      | 60132      | 55683      | 32395      | 92528      | 48 |
| 14 | 06779      | 48470      | 65237      | 60442      | 36861      | 96734      | 47 |
| 15 | 12700      | 53943      | 70315      | 65196      | 41322      | 7.70 00936 | 46 |
| 16 | 18613      | 59429      | 75397      | 69915      | 45779      | 05134      | 45 |
| 17 | 24518      | 64809      | 80474      | 74689      | 50231      | 09328      | 44 |
| 18 | 30414      | 70321      | 85544      | 79428      | 54678      | 13518      | 43 |
| 19 | 36303      | 75767      | 90609      | 84161      | 59121      | 17704      | 42 |
| 20 | 42184      | 81206      | 95668      | 88889      | 63559      | 21886      | 41 |
| 21 | 48057      | 86638      | 7.62 00721 | 93613      | 67993      | 26064      | 40 |
| 22 | 53921      | 92063      | 05768      | 98331      | 72422      | 30238      | 39 |
| 23 | 59778      | 97481      | 10809      | 7.65 03043 | 76847      | 34407      | 38 |
| 24 | 65627      | 7.59 02893 | 15844      | 07751      | 81267      | 38573      | 37 |
| 25 | 71469      | 08298      | 20873      | 12454      | 85683      | 42735      | 36 |
| 26 | 77302      | 13696      | 25897      | 17151      | 90094      | 46893      | 35 |
| 27 | 83127      | 19088      | 30915      | 21844      | 94501      | 51047      | 34 |
| 28 | 88945      | 24473      | 35927      | 26531      | 98904      | 55197      | 33 |
| 29 | 94755      | 29851      | 40933      | 31214      | 7.68 03302 | 59343      | 32 |
| 30 | 7.56 00557 | 35223      | 45934      | 35891      | 07695      | 63485      | 31 |
| 31 | 06352      | 40588      | 50928      | 40563      | 12084      | 67623      | 30 |
| 32 | 12138      | 45946      | 55917      | 45331      | 16469      | 71757      | 29 |
| 33 | 17917      | 51298      | 60901      | 49893      | 20849      | 75887      | 28 |
| 34 | 23689      | 56643      | 65878      | 54550      | 25224      | 80014      | 27 |
| 35 | 29452      | 61981      | 70850      | 59203      | 29596      | 84136      | 26 |
| 36 | 35208      | 67313      | 75816      | 63850      | 33963      | 88254      | 25 |
| 37 | 40957      | 72639      | 80777      | 68492      | 38325      | 92369      | 24 |
| 38 | 46698      | 77958      | 85732      | 73130      | 42683      | 96480      | 23 |
| 39 | 52431      | 83270      | 90681      | 77762      | 47037      | 7.71 00586 | 22 |
| 40 | 58157      | 88576      | 95624      | 82360      | 51387      | 04689      | 21 |
| 41 | 63875      | 93875      | 7.63 00562 | 87012      | 55732      | 08788      | 20 |
| 42 | 69585      | 99169      | 05495      | 91630      | 60072      | 12883      | 19 |
| 43 | 75289      | 7.60 04455 | 10421      | 96243      | 64409      | 16975      | 18 |
| 44 | 80984      | 09735      | 15342      | 7.66 00850 | 68741      | 21062      | 17 |
| 45 | 86672      | 15009      | 20258      | 05453      | 73065      | 25146      | 16 |
| 46 | 92353      | 20277      | 25168      | 10052      | 77392      | 29225      | 15 |
| 47 | 98026      | 25538      | 30073      | 14645      | 81711      | 33301      | 14 |
| 48 | 7.57 03692 | 30792      | 34971      | 19233      | 86026      | 37373      | 13 |
| 49 | 09351      | 36040      | 39865      | 23817      | 90337      | 41442      | 12 |
| 50 | 15002      | 41282      | 44753      | 28395      | 94643      | 45506      | 11 |
| 51 | 20646      | 46518      | 49635      | 32969      | 98945      | 49567      | 10 |
| 52 | 26282      | 51747      | 54512      | 37538      | 7.69 03243 | 53624      | 9  |
| 53 | 31912      | 56970      | 59384      | 42103      | 07536      | 57677      | 8  |
| 54 | 37533      | 62187      | 64250      | 46662      | 11826      | 61726      | 7  |
| 55 | 43148      | 67397      | 69110      | 51217      | 16111      | 65772      | 6  |
| 56 | 48755      | 72602      | 73065      | 55767      | 20392      | 69814      | 5  |
| 57 | 54356      | 77800      | 78815      | 60312      | 24668      | 73852      | 4  |
| 58 | 59949      | 82991      | 83659      | 64852      | 28941      | 77886      | 3  |
| 59 | 65534      | 88177      | 88498      | 69388      | 33209      | 81917      | 2  |
| 60 | 71113      | 93356      | 93332      | 73919      | 37473      | 85943      | 1  |
| 61 | 76682      | 98530      | 98160      | 78445      | 41733      | 89966      | 0  |
| "  | 47'        | 46'        | 45'        | 44'        | 43'        | 42'        | "  |



(°)

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| "  | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.54 29091 | 7.57 76715 | 7.60 98566 | 7.63 98201 | 7.66 78492 | 7.69 41786 | 60 |
| 1  | 35119      | 82280      | 7.61 03733 | 7.64 03024 | 83014      | 40042      | 59 |
| 2  | 41138      | 87837      | 08894      | 07842      | 87531      | 50293      | 58 |
| 3  | 47149      | 93387      | 14049      | 12654      | 92043      | 54541      | 57 |
| 4  | 53152      | 98930      | 19197      | 17461      | 96551      | 58784      | 56 |
| 5  | 59147      | 7.58 04466 | 24340      | 22262      | 7.67 01053 | 63023      | 55 |
| 6  | 65133      | 09995      | 29477      | 27059      | 05552      | 67258      | 54 |
| 7  | 71111      | 15517      | 34007      | 31850      | 10045      | 71489      | 53 |
| 8  | 77080      | 21032      | 39732      | 36635      | 14534      | 75716      | 52 |
| 9  | 83042      | 26540      | 44850      | 41416      | 19018      | 79938      | 51 |
| 10 | 88995      | 32041      | 49903      | 46191      | 23498      | 84157      | 50 |
| 11 | 94941      | 37535      | 55069      | 50961      | 27973      | 88371      | 49 |
| 12 | 7.55 00878 | 43022      | 60169      | 55725      | 32443      | 92582      | 48 |
| 13 | 06807      | 48502      | 65264      | 60485      | 36909      | 96788      | 47 |
| 14 | 12728      | 53975      | 70352      | 65239      | 41371      | 7.70 00990 | 46 |
| 15 | 18640      | 59441      | 75435      | 69988      | 45827      | 05180      | 45 |
| 16 | 24545      | 64901      | 80511      | 74732      | 50279      | 09383      | 44 |
| 17 | 30442      | 70353      | 85582      | 79471      | 54727      | 13573      | 43 |
| 18 | 36331      | 75799      | 90647      | 84204      | 59170      | 17759      | 42 |
| 19 | 42212      | 81238      | 95705      | 88933      | 63608      | 21941      | 41 |
| 20 | 48084      | 86670      | 7.62 00758 | 93656      | 68042      | 26119      | 40 |
| 21 | 53949      | 92096      | 05865      | 98374      | 72471      | 30293      | 39 |
| 22 | 59806      | 97514      | 10847      | 7.65 03087 | 76896      | 34463      | 38 |
| 23 | 65656      | 7.59 02926 | 15882      | 07795      | 81317      | 38629      | 37 |
| 24 | 71497      | 08331      | 20911      | 12497      | 85733      | 42791      | 36 |
| 25 | 77330      | 13730      | 25935      | 17195      | 90144      | 46949      | 35 |
| 26 | 83156      | 19121      | 30953      | 21888      | 94551      | 51103      | 34 |
| 27 | 88974      | 24506      | 35965      | 26575      | 98953      | 55253      | 33 |
| 28 | 94784      | 29884      | 40972      | 31258      | 7.68 03351 | 59399      | 32 |
| 29 | 7.56 00586 | 35256      | 45972      | 35935      | 07745      | 63541      | 31 |
| 30 | 06380      | 40621      | 50967      | 40608      | 12131      | 67679      | 30 |
| 31 | 12167      | 45980      | 55956      | 45275      | 16519      | 71813      | 29 |
| 32 | 17946      | 51331      | 60939      | 49937      | 20899      | 75944      | 28 |
| 33 | 23718      | 56677      | 65917      | 54595      | 25275      | 80070      | 27 |
| 34 | 29481      | 62015      | 70889      | 59247      | 29646      | 84193      | 26 |
| 35 | 35238      | 67347      | 75855      | 63895      | 34013      | 88311      | 25 |
| 36 | 40986      | 72675      | 80816      | 68537      | 38370      | 92426      | 24 |
| 37 | 46727      | 77992      | 85771      | 73174      | 42734      | 96537      | 23 |
| 38 | 52460      | 83304      | 90720      | 77807      | 47088      | 7.71 00643 | 22 |
| 39 | 58186      | 88611      | 95664      | 82435      | 51438      | 04746      | 21 |
| 40 | 63904      | 93910      | 7.63 00602 | 87057      | 55783      | 08846      | 20 |
| 41 | 69615      | 99203      | 05534      | 91675      | 60124      | 12941      | 19 |
| 42 | 75318      | 7.60 04490 | 10461      | 96288      | 64460      | 17032      | 18 |
| 43 | 81014      | 09770      | 15382      | 7.66 00896 | 68792      | 21120      | 17 |
| 44 | 86702      | 15044      | 20298      | 05499      | 73120      | 25203      | 16 |
| 45 | 92383      | 20311      | 25208      | 10097      | 77444      | 29283      | 15 |
| 46 | 98056      | 25572      | 30113      | 14690      | 81703      | 33359      | 14 |
| 47 | 7.57 03722 | 30827      | 35012      | 19279      | 86078      | 37432      | 13 |
| 48 | 09381      | 36075      | 39905      | 23863      | 90389      | 41500      | 12 |
| 49 | 15032      | 41317      | 44793      | 28441      | 94695      | 45565      | 11 |
| 50 | 20676      | 46553      | 49676      | 33015      | 98997      | 49625      | 10 |
| 51 | 26313      | 51782      | 54553      | 37585      | 7.69 03295 | 53682      | 9  |
| 52 | 31942      | 57005      | 59424      | 42149      | 07589      | 57736      | 8  |
| 53 | 37564      | 62222      | 64290      | 46709      | 11878      | 61785      | 7  |
| 54 | 43179      | 67433      | 69151      | 51263      | 16163      | 65831      | 6  |
| 55 | 48786      | 72637      | 74006      | 55813      | 20444      | 69873      | 5  |
| 56 | 54386      | 77835      | 78856      | 60359      | 24721      | 73911      | 4  |
| 57 | 59979      | 83027      | 83700      | 64899      | 28993      | 77945      | 3  |
| 58 | 65565      | 88213      | 88539      | 69455      | 33262      | 81976      | 2  |
| 59 | 71144      | 93392      | 93373      | 73966      | 37526      | 86003      | 1  |
| 60 | 76715      | 98566      | 98201      | 78492      | 41786      | 90026      | 0  |
| "  | 42'        | 40'        | 45'        | 44'        | 43'        | 42'        | "  |

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(89°)

| "  | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 2  | 7.71 80966 | 7.74 24775 | 7.76 47537 | 7.78 59427 | 7.80 61458 | 7.82 54507 | 60 |
| 1  | 92986      | 28583      | 51154      | 62872      | 64747      | 57653      | 59 |
| 2  | 98001      | 32388      | 57769      | 66315      | 68033      | 60797      | 58 |
| 3  | 7.72 02013 | 36189      | 58380      | 69755      | 71317      | 63938      | 57 |
| 4  | 06021      | 39987      | 61989      | 73192      | 74599      | 67077      | 56 |
| 5  | 10026      | 43781      | 65594      | 76627      | 77878      | 70214      | 55 |
| 6  | 14027      | 47573      | 69197      | 80058      | 81154      | 73348      | 54 |
| 7  | 18024      | 51360      | 72797      | 83488      | 84428      | 76481      | 53 |
| 8  | 22017      | 55145      | 76393      | 86914      | 87699      | 79611      | 52 |
| 9  | 26007      | 58926      | 79987      | 90337      | 90968      | 82738      | 51 |
| 10 | 29993      | 62705      | 83577      | 93758      | 94235      | 85864      | 50 |
| 11 | 33976      | 66479      | 87165      | 97177      | 97499      | 88987      | 49 |
| 12 | 37955      | 70251      | 90750      | 7.79 00592 | 7.81 00761 | 92105      | 48 |
| 13 | 41930      | 74019      | 94332      | 04005      | 04020      | 95227      | 47 |
| 14 | 45902      | 77784      | 97910      | 07415      | 07277      | 98343      | 46 |
| 15 | 49869      | 81526      | 7.77 01486 | 10823      | 10531      | 7.83 01458 | 45 |
| 16 | 53834      | 85304      | 05059      | 14228      | 13783      | 04570      | 44 |
| 17 | 57794      | 89059      | 08629      | 17630      | 17032      | 07680      | 43 |
| 18 | 61752      | 92811      | 12196      | 21029      | 20279      | 10787      | 42 |
| 19 | 65705      | 96560      | 15760      | 24426      | 23524      | 13899      | 41 |
| 20 | 69655      | 7.75 00306 | 19322      | 27820      | 26766      | 16999      | 40 |
| 21 | 73601      | 04048      | 22880      | 31212      | 30006      | 20097      | 39 |
| 22 | 77544      | 07787      | 26435      | 34601      | 33243      | 23195      | 38 |
| 23 | 81483      | 11523      | 29988      | 37987      | 36478      | 26292      | 37 |
| 24 | 85419      | 15255      | 33537      | 41371      | 39711      | 29386      | 36 |
| 25 | 89351      | 18985      | 37084      | 44752      | 42941      | 32478      | 35 |
| 26 | 93279      | 22711      | 40628      | 48130      | 46168      | 35568      | 34 |
| 27 | 97204      | 26434      | 44169      | 51506      | 49394      | 38656      | 33 |
| 28 | 7.73 01125 | 30154      | 47707      | 54879      | 52617      | 41741      | 32 |
| 29 | 05043      | 33871      | 51242      | 58250      | 55837      | 44825      | 31 |
| 30 | 08957      | 37584      | 54774      | 61617      | 59055      | 47906      | 30 |
| 31 | 12868      | 41294      | 58303      | 64983      | 62271      | 50985      | 29 |
| 32 | 16776      | 45001      | 61830      | 68345      | 65484      | 54062      | 28 |
| 33 | 20679      | 48705      | 65354      | 71705      | 68695      | 57136      | 27 |
| 34 | 24579      | 52406      | 68874      | 75063      | 71904      | 60209      | 26 |
| 35 | 28476      | 56104      | 72392      | 78418      | 75110      | 63279      | 25 |
| 36 | 32369      | 59798      | 75907      | 81770      | 78314      | 66347      | 24 |
| 37 | 36259      | 63490      | 79420      | 85120      | 81516      | 69413      | 23 |
| 38 | 40145      | 67178      | 82929      | 88467      | 84715      | 72477      | 22 |
| 39 | 44028      | 70863      | 86436      | 91811      | 87912      | 75538      | 21 |
| 40 | 47908      | 74545      | 89939      | 95153      | 91106      | 78598      | 20 |
| 41 | 51783      | 78224      | 93440      | 98493      | 94298      | 81655      | 19 |
| 42 | 55656      | 81900      | 96938      | 7.80 01830 | 97488      | 84710      | 18 |
| 43 | 59525      | 85572      | 7.78 00434 | 05164      | 7.82 00676 | 87763      | 17 |
| 44 | 63390      | 89242      | 03926      | 08496      | 08861      | 90814      | 16 |
| 45 | 67252      | 92908      | 07416      | 11825      | 07043      | 93863      | 15 |
| 46 | 71111      | 96572      | 10903      | 15151      | 12244      | 96909      | 14 |
| 47 | 74966      | 7.76 00232 | 14387      | 18475      | 15002      | 99954      | 13 |
| 48 | 78818      | 03889      | 17868      | 21797      | 18578      | 7.84 00996 | 12 |
| 49 | 82666      | 07543      | 21347      | 25116      | 19751      | 06226      | 11 |
| 50 | 86511      | 11194      | 24822      | 28422      | 22922      | 09074      | 10 |
| 51 | 90353      | 14842      | 28295      | 31746      | 26091      | 12110      | 9  |
| 52 | 94191      | 18487      | 31765      | 35058      | 29258      | 15144      | 8  |
| 53 | 98026      | 22129      | 35232      | 38367      | 32422      | 18176      | 7  |
| 54 | 7.74 01857 | 25768      | 38697      | 41673      | 35584      | 21205      | 6  |
| 55 | 05685      | 29403      | 42159      | 44977      | 38743      | 24233      | 5  |
| 56 | 09510      | 33026      | 45618      | 48278      | 41901      | 27258      | 4  |
| 57 | 13331      | 36666      | 49075      | 51577      | 45056      | 30281      | 3  |
| 58 | 17149      | 40292      | 52528      | 54873      | 48209      | 33302      | 2  |
| 59 | 20964      | 43916      | 55979      | 58167      | 51359      | 36321      | 1  |
| 60 | 24775      | 47537      | 59427      | 61458      | 54507      | 39338      | 0  |
| "  | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |

( 0° )

## Tangenti

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| "  | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.71 90026 | 7.71 21841 | 7.76 27610 | 7.78 59508 | 7.80 61547 | 7.82 54624 | 60 |
| 1  | 94045      | 28649      | 51228      | 62954      | 64836      | 57750      | 59 |
| 2  | 98061      | 32454      | 54843      | 66396      | 68123      | 60894      | 58 |
| 3  | 7.72 02073 | 36255      | 58454      | 69836      | 71407      | 64036      | 57 |
| 4  | 06081      | 40053      | 62063      | 73274      | 74688      | 67175      | 56 |
| 5  | 10086      | 43848      | 65669      | 76708      | 77907      | 70312      | 55 |
| 6  | 14087      | 47640      | 69271      | 80140      | 81244      | 73446      | 54 |
| 7  | 18084      | 51428      | 72871      | 83569      | 84518      | 76579      | 53 |
| 8  | 22078      | 55212      | 76468      | 86996      | 87789      | 79709      | 52 |
| 9  | 26068      | 58994      | 80061      | 90420      | 91059      | 82837      | 51 |
| 10 | 30054      | 62772      | 83653      | 93841      | 94325      | 85962      | 50 |
| 11 | 34037      | 66547      | 87240      | 97259      | 97590      | 89086      | 49 |
| 12 | 38016      | 70319      | 90825      | 7.79 00675 | 7.81 00851 | 92207      | 48 |
| 13 | 41991      | 74087      | 94407      | 04088      | 04111      | 95326      | 47 |
| 14 | 45963      | 77852      | 97986      | 07498      | 07368      | 98443      | 46 |
| 15 | 49931      | 81614      | 7.77 01562 | 10906      | 10622      | 7.82 01557 | 45 |
| 16 | 53895      | 85372      | 05135      | 14311      | 13874      | 04669      | 44 |
| 17 | 57856      | 89128      | 08705      | 17713      | 17124      | 07779      | 43 |
| 18 | 61813      | 92880      | 12272      | 21113      | 20371      | 10887      | 42 |
| 19 | 65767      | 96629      | 15836      | 24510      | 23615      | 13992      | 41 |
| 20 | 69717      | 7.75 00374 | 19398      | 27904      | 26808      | 17096      | 40 |
| 21 | 73663      | 04117      | 22956      | 31296      | 30098      | 20197      | 39 |
| 22 | 77606      | 07856      | 26512      | 34685      | 33335      | 23296      | 38 |
| 23 | 81545      | 11592      | 30064      | 38071      | 36570      | 26392      | 37 |
| 24 | 85481      | 15325      | 33614      | 41455      | 39803      | 29487      | 36 |
| 25 | 89413      | 19054      | 37161      | 44836      | 43033      | 32579      | 35 |
| 26 | 93342      | 22780      | 40705      | 48215      | 46261      | 35669      | 34 |
| 27 | 97267      | 26504      | 44246      | 51590      | 49486      | 38757      | 33 |
| 28 | 7.73 01182 | 30224      | 47784      | 55064      | 52709      | 41843      | 32 |
| 29 | 05106      | 33940      | 51319      | 58334      | 55910      | 44926      | 31 |
| 30 | 09020      | 37654      | 54851      | 61702      | 59148      | 48007      | 30 |
| 31 | 12931      | 41364      | 58381      | 65068      | 62364      | 51087      | 29 |
| 32 | 16839      | 45072      | 61907      | 68431      | 65578      | 54163      | 28 |
| 33 | 20742      | 48776      | 65431      | 71791      | 68780      | 57238      | 27 |
| 34 | 24643      | 52477      | 68952      | 75148      | 71998      | 60311      | 26 |
| 35 | 28546      | 56174      | 72470      | 78503      | 75204      | 63381      | 25 |
| 36 | 32433      | 59869      | 75985      | 81856      | 78408      | 66449      | 24 |
| 37 | 36323      | 63560      | 79498      | 85206      | 81610      | 69515      | 23 |
| 38 | 40209      | 67249      | 83007      | 88553      | 84809      | 72580      | 22 |
| 39 | 44092      | 70931      | 86514      | 91898      | 88006      | 75641      | 21 |
| 40 | 47972      | 74616      | 90018      | 95240      | 91201      | 78701      | 20 |
| 41 | 51848      | 78295      | 93519      | 98579      | 94393      | 81758      | 19 |
| 42 | 55726      | 81971      | 97017      | 7.80 01916 | 97583      | 84813      | 18 |
| 43 | 59589      | 85644      | 7.78 00513 | 05251      | 7.82 00770 | 87867      | 17 |
| 44 | 63455      | 89313      | 04005      | 08582      | 03956      | 90918      | 16 |
| 45 | 67317      | 92980      | 07395      | 11912      | 07139      | 93966      | 15 |
| 46 | 71176      | 96643      | 10982      | 15238      | 10319      | 97013      | 14 |
| 47 | 75031      | 7.76 00304 | 14466      | 18563      | 13497      | 7.84 00058 | 13 |
| 48 | 78883      | 03961      | 17948      | 21884      | 16673      | 03100      | 12 |
| 49 | 82731      | 07615      | 21426      | 25203      | 19847      | 06140      | 11 |
| 50 | 86577      | 11266      | 24902      | 28520      | 23018      | 09179      | 10 |
| 51 | 90418      | 14915      | 28375      | 31834      | 26187      | 12215      | 9  |
| 52 | 94257      | 18560      | 31845      | 35146      | 29354      | 15249      | 8  |
| 53 | 98091      | 22202      | 35313      | 38455      | 32518      | 18280      | 7  |
| 54 | 7.74 01923 | 25840      | 38778      | 41761      | 35680      | 21310      | 6  |
| 55 | 05751      | 29476      | 42240      | 45065      | 38840      | 24338      | 5  |
| 56 | 09576      | 33109      | 45699      | 48366      | 41997      | 27363      | 4  |
| 57 | 13397      | 36739      | 49155      | 51665      | 45153      | 30387      | 3  |
| 58 | 17215      | 40366      | 52609      | 54962      | 48305      | 33408      | 2  |
| 59 | 21030      | 43989      | 56060      | 58256      | 51456      | 36427      | 1  |
| 60 | 24841      | 47610      | 59508      | 61547      | 54604      | 39444      | 0  |
| "  | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |

Co-Tangenti

( 89° )

| "  | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.84 39338 | 7.86 16623 | 7.87 86953 | 7.89 50854 | 7.91 08793 | 7.92 61190 | 60 |
| 1  | 42353      | 19517      | 89736      | 53534      | 11378      | 63685      | 59 |
| 2  | 45366      | 22410      | 92517      | 56212      | 13960      | 66179      | 58 |
| 3  | 48377      | 25300      | 95297      | 58889      | 16542      | 68671      | 57 |
| 4  | 51385      | 28189      | 98075      | 61564      | 19121      | 71162      | 56 |
| 5  | 54392      | 31075      | 7.88 00850 | 64237      | 21699      | 73651      | 55 |
| 6  | 57396      | 33960      | 03625      | 66909      | 24276      | 76139      | 54 |
| 7  | 60398      | 36843      | 06397      | 69579      | 26851      | 78626      | 53 |
| 8  | 63399      | 39723      | 09167      | 72248      | 29425      | 81111      | 52 |
| 9  | 66397      | 42602      | 11936      | 74914      | 31997      | 83595      | 51 |
| 10 | 69393      | 45479      | 14703      | 77580      | 34567      | 86077      | 50 |
| 11 | 72387      | 48354      | 17469      | 80243      | 37136      | 88558      | 49 |
| 12 | 75379      | 51228      | 20232      | 82905      | 39704      | 91037      | 48 |
| 13 | 78369      | 54099      | 22994      | 85565      | 42269      | 93516      | 47 |
| 14 | 81357      | 56968      | 25754      | 88224      | 44834      | 95992      | 46 |
| 15 | 84343      | 59836      | 28512      | 90881      | 47397      | 98467      | 45 |
| 16 | 87326      | 62702      | 31269      | 93536      | 49958      | 7.93 00941 | 44 |
| 17 | 90308      | 65565      | 34023      | 96190      | 52518      | 03414      | 43 |
| 18 | 93288      | 68427      | 36776      | 98842      | 55076      | 05885      | 42 |
| 19 | 96265      | 71287      | 39528      | 7.90 01493 | 57633      | 08354      | 41 |
| 20 | 99241      | 74145      | 42277      | 04141      | 60189      | 10823      | 40 |
| 21 | 7.85 02215 | 77001      | 45025      | 06789      | 62743      | 13289      | 39 |
| 22 | 05186      | 79856      | 47771      | 09434      | 65295      | 15755      | 38 |
| 23 | 08156      | 82708      | 50515      | 12078      | 67846      | 18219      | 37 |
| 24 | 11123      | 85559      | 53258      | 14721      | 70395      | 20682      | 36 |
| 25 | 14088      | 88408      | 55999      | 17362      | 72943      | 23143      | 35 |
| 26 | 17052      | 91254      | 58738      | 20001      | 75489      | 25603      | 34 |
| 27 | 20013      | 94099      | 61475      | 22639      | 78034      | 28061      | 33 |
| 28 | 22973      | 96942      | 64211      | 25275      | 80578      | 30518      | 32 |
| 29 | 25930      | 99784      | 66945      | 27909      | 83120      | 32974      | 31 |
| 30 | 28885      | 7.87 02623 | 69677      | 30542      | 85660      | 35428      | 30 |
| 31 | 31839      | 05461      | 72407      | 33173      | 88199      | 37881      | 29 |
| 32 | 34790      | 08296      | 75136      | 35803      | 90736      | 40332      | 28 |
| 33 | 37739      | 11130      | 77863      | 38431      | 93272      | 42783      | 27 |
| 34 | 40687      | 13962      | 80589      | 41057      | 95807      | 45231      | 26 |
| 35 | 43632      | 16792      | 83312      | 43682      | 98340      | 47679      | 25 |
| 36 | 46575      | 19621      | 86034      | 46305      | 7.92 00871 | 50125      | 24 |
| 37 | 49517      | 22447      | 88754      | 48927      | 03401      | 52569      | 23 |
| 38 | 52456      | 25272      | 91473      | 51547      | 05930      | 55012      | 22 |
| 39 | 55393      | 28095      | 94190      | 54166      | 08457      | 57454      | 21 |
| 40 | 58329      | 30916      | 96905      | 56783      | 10983      | 59895      | 20 |
| 41 | 61262      | 33735      | 99618      | 59398      | 13507      | 62334      | 19 |
| 42 | 64193      | 36552      | 7.89 02330 | 62012      | 16030      | 64772      | 18 |
| 43 | 67123      | 39367      | 05040      | 64624      | 18551      | 67208      | 17 |
| 44 | 70050      | 42181      | 07749      | 67235      | 21071      | 69643      | 16 |
| 45 | 72976      | 44993      | 10455      | 69844      | 23589      | 72077      | 15 |
| 46 | 75899      | 47803      | 13160      | 72451      | 26106      | 74509      | 14 |
| 47 | 78821      | 50611      | 15864      | 75057      | 28621      | 76940      | 13 |
| 48 | 81740      | 53417      | 18565      | 77662      | 31135      | 79369      | 12 |
| 49 | 84658      | 56222      | 21265      | 80265      | 33648      | 81798      | 11 |
| 50 | 87574      | 59025      | 23963      | 82866      | 36150      | 84224      | 10 |
| 51 | 90487      | 61826      | 26660      | 85466      | 38668      | 86650      | 9  |
| 52 | 93399      | 64625      | 29355      | 88064      | 41177      | 89074      | 8  |
| 53 | 96309      | 67422      | 32048      | 90660      | 43683      | 91497      | 7  |
| 54 | 99217      | 70218      | 34740      | 93256      | 46188      | 93918      | 6  |
| 55 | 7.86 02123 | 73011      | 37430      | 95849      | 48692      | 96338      | 5  |
| 56 | 05027      | 75803      | 40118      | 98441      | 51195      | 98757      | 4  |
| 57 | 07929      | 78594      | 42804      | 7.91 01031 | 53696      | 7.94 01175 | 3  |
| 58 | 10829      | 81382      | 45489      | 03620      | 56195      | 03591      | 2  |
| 59 | 13727      | 84168      | 48173      | 06208      | 58693      | 06005      | 1  |
| 60 | 16623      | 86953      | 50854      | 08793      | 61190      | 08419      | 0  |
| "  | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        | "  |

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| "  | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.84 39444 | 7.86 16738 | 7.87 87077 | 7.89 50988 | 7.91 08938 | 7.92 61344 | 60 |
| 1  | 42459      | 19632      | 89861      | 53668      | 11522      | 63840      | 59 |
| 2  | 45472      | 22525      | 92642      | 56347      | 14105      | 66333      | 58 |
| 3  | 48483      | 25415      | 95422      | 59023      | 16686      | 68826      | 57 |
| 4  | 51492      | 28304      | 98199      | 61699      | 19266      | 71317      | 56 |
| 5  | 54498      | 31191      | 7.88 00975 | 64372      | 21844      | 73807      | 55 |
| 6  | 57503      | 34076      | 03750      | 67044      | 24421      | 76295      | 54 |
| 7  | 60505      | 36958      | 06522      | 69714      | 26996      | 78782      | 53 |
| 8  | 63506      | 39839      | 09293      | 72383      | 29570      | 81267      | 52 |
| 9  | 66504      | 42719      | 12062      | 75050      | 32142      | 83751      | 51 |
| 10 | 69500      | 45596      | 14829      | 77715      | 34713      | 86233      | 50 |
| 11 | 72404      | 48471      | 17594      | 80379      | 37282      | 88714      | 49 |
| 12 | 75487      | 51344      | 20358      | 83041      | 39850      | 91194      | 48 |
| 13 | 78477      | 54216      | 23120      | 85701      | 42416      | 93672      | 47 |
| 14 | 81465      | 57085      | 25880      | 88360      | 44980      | 96149      | 46 |
| 15 | 84451      | 59953      | 28639      | 91017      | 47543      | 98625      | 45 |
| 16 | 87435      | 62819      | 31395      | 93673      | 50105      | 7.93 01099 | 44 |
| 17 | 90416      | 65683      | 34150      | 96327      | 52665      | 03571      | 43 |
| 18 | 93396      | 68545      | 36903      | 98979      | 55224      | 06043      | 42 |
| 19 | 96374      | 71405      | 39655      | 7.90 01630 | 57781      | 08512      | 41 |
| 20 | 99350      | 74263      | 42404      | 04279      | 60336      | 10981      | 40 |
| 21 | 7.85 02323 | 77120      | 45152      | 06926      | 62890      | 13448      | 39 |
| 22 | 05295      | 79974      | 47899      | 09572      | 65443      | 15913      | 38 |
| 23 | 08265      | 82827      | 50643      | 12216      | 67994      | 18378      | 37 |
| 24 | 11232      | 85677      | 53386      | 14859      | 70543      | 20840      | 36 |
| 25 | 14198      | 88526      | 56127      | 17500      | 73091      | 23302      | 35 |
| 26 | 17161      | 91373      | 58866      | 20139      | 75638      | 25762      | 34 |
| 27 | 20123      | 94218      | 61604      | 22777      | 78183      | 28220      | 33 |
| 28 | 23083      | 97062      | 64339      | 25413      | 80727      | 30678      | 32 |
| 29 | 26040      | 99903      | 67074      | 28048      | 83269      | 33133      | 31 |
| 30 | 28996      | 7.87 02743 | 69806      | 30681      | 85800      | 35588      | 30 |
| 31 | 31949      | 05580      | 72537      | 33312      | 88348      | 38041      | 29 |
| 32 | 34900      | 08416      | 75266      | 35942      | 90886      | 40493      | 28 |
| 33 | 37850      | 11250      | 77992      | 38570      | 93422      | 42943      | 27 |
| 34 | 40797      | 14082      | 80718      | 41197      | 95957      | 45392      | 26 |
| 35 | 43743      | 16913      | 83442      | 43822      | 98490      | 47839      | 25 |
| 36 | 46686      | 19741      | 86164      | 46445      | 7.92 01022 | 50286      | 24 |
| 37 | 49628      | 22568      | 88885      | 49067      | 03552      | 52730      | 23 |
| 38 | 52567      | 25393      | 91603      | 51687      | 06081      | 55174      | 22 |
| 39 | 55505      | 28215      | 94320      | 54306      | 08608      | 57616      | 21 |
| 40 | 58440      | 31037      | 97036      | 56923      | 11134      | 60057      | 20 |
| 41 | 61374      | 33856      | 99749      | 59539      | 13658      | 62496      | 19 |
| 42 | 64305      | 36673      | 7.89 02461 | 62153      | 16181      | 64934      | 18 |
| 43 | 67235      | 39489      | 05171      | 64765      | 18702      | 67370      | 17 |
| 44 | 70163      | 42303      | 07880      | 67376      | 21222      | 69805      | 16 |
| 45 | 73088      | 45115      | 10587      | 69985      | 23741      | 72239      | 15 |
| 46 | 76012      | 47925      | 13292      | 72593      | 26258      | 74672      | 14 |
| 47 | 78934      | 50733      | 15995      | 75199      | 28774      | 77103      | 13 |
| 48 | 81853      | 53540      | 18697      | 77804      | 31288      | 79533      | 12 |
| 49 | 84771      | 56344      | 21397      | 80407      | 33800      | 81961      | 11 |
| 50 | 87687      | 59147      | 24096      | 83008      | 36312      | 84388      | 10 |
| 51 | 90601      | 61940      | 26792      | 85608      | 38821      | 86814      | 9  |
| 52 | 93513      | 64748      | 29487      | 88207      | 41330      | 89238      | 8  |
| 53 | 96423      | 67545      | 32181      | 90803      | 43836      | 91661      | 7  |
| 54 | 99331      | 70341      | 34873      | 93399      | 46342      | 94083      | 6  |
| 55 | 7.86 02237 | 73135      | 37563      | 95992      | 48846      | 96503      | 5  |
| 56 | 05141      | 75927      | 40251      | 98584      | 51348      | 98922      | 4  |
| 57 | 08043      | 78717      | 42938      | 7.91 01175 | 53850      | 7.94 01339 | 3  |
| 58 | 10943      | 81506      | 45623      | 03764      | 56349      | 03756      | 2  |
| 59 | 13841      | 84293      | 48306      | 06352      | 58847      | 06170      | 1  |
| 60 | 16738      | 87077      | 50988      | 08938      | 61344      | 08584      | 0  |
| "  | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        | "  |

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| "  | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 7.94 08419 | 7.95 50819 | 7.96 88693 | 7.98 22334 | 7.99 51980 | 8.00 77867 | 60 |
| 1  | 10831      | 53153      | 90960      | 24527      | 54108      | 79934      | 59 |
| 2  | 13241      | 55486      | 93220      | 26713      | 56235      | 82001      | 58 |
| 3  | 15651      | 57818      | 95479      | 28909      | 58361      | 84066      | 57 |
| 4  | 18059      | 60149      | 97736      | 31093      | 60487      | 86131      | 56 |
| 5  | 20465      | 62478      | 99993      | 33287      | 62611      | 88194      | 55 |
| 6  | 22871      | 64806      | 7.97 02248 | 35474      | 64734      | 90257      | 54 |
| 7  | 25275      | 67133      | 04503      | 37660      | 66856      | 92318      | 53 |
| 8  | 27677      | 69458      | 06756      | 39845      | 68977      | 94379      | 52 |
| 9  | 30079      | 71782      | 09008      | 42029      | 71097      | 96439      | 51 |
| 10 | 32479      | 74105      | 11258      | 44212      | 73216      | 98497      | 50 |
| 11 | 34877      | 76427      | 13508      | 46394      | 75334      | 8.01 00555 | 49 |
| 12 | 37275      | 78747      | 15756      | 48574      | 77451      | 02612      | 48 |
| 13 | 39671      | 81067      | 18004      | 50754      | 79566      | 04668      | 47 |
| 14 | 42066      | 83385      | 20250      | 52933      | 81681      | 06722      | 46 |
| 15 | 44459      | 85702      | 22495      | 55110      | 83795      | 08776      | 45 |
| 16 | 46851      | 88017      | 24738      | 57286      | 85908      | 10829      | 44 |
| 17 | 49242      | 90331      | 26981      | 59461      | 88020      | 12881      | 43 |
| 18 | 51631      | 92645      | 29222      | 61636      | 90130      | 14932      | 42 |
| 19 | 54019      | 94956      | 31463      | 63800      | 92240      | 16982      | 41 |
| 20 | 56406      | 97267      | 33702      | 65981      | 94349      | 19031      | 40 |
| 21 | 58792      | 99576      | 35940      | 68151      | 96456      | 21079      | 39 |
| 22 | 61176      | 7.96 01885 | 38177      | 70321      | 98563      | 23126      | 38 |
| 23 | 63559      | 04192      | 40412      | 72490      | 8.00 00669 | 25172      | 37 |
| 24 | 65940      | 06497      | 42647      | 74658      | 02773      | 27217      | 36 |
| 25 | 68321      | 08802      | 44880      | 76824      | 04877      | 29261      | 35 |
| 26 | 70700      | 11105      | 47113      | 78989      | 06979      | 31304      | 34 |
| 27 | 73077      | 13407      | 49344      | 81154      | 09081      | 33347      | 33 |
| 28 | 75454      | 15708      | 51574      | 83317      | 11181      | 35388      | 32 |
| 29 | 77829      | 18008      | 53802      | 85479      | 13281      | 37428      | 31 |
| 30 | 80203      | 20306      | 56030      | 87641      | 15379      | 39468      | 30 |
| 31 | 82575      | 22603      | 58257      | 89801      | 17477      | 41506      | 29 |
| 32 | 84946      | 24899      | 60482      | 91963      | 19573      | 43543      | 28 |
| 33 | 87316      | 27194      | 62706      | 94117      | 21669      | 45580      | 27 |
| 34 | 89685      | 29487      | 64929      | 96274      | 23763      | 47615      | 26 |
| 35 | 92052      | 31780      | 67151      | 98430      | 25856      | 49650      | 25 |
| 36 | 94418      | 34071      | 69372      | 7.99 00585 | 27949      | 51684      | 24 |
| 37 | 96783      | 36361      | 71592      | 02738      | 30040      | 53716      | 23 |
| 38 | 99146      | 38649      | 73810      | 04891      | 32131      | 55748      | 22 |
| 39 | 7.95 01508 | 40937      | 76028      | 07043      | 34220      | 57779      | 21 |
| 40 | 03869      | 43223      | 78244      | 09193      | 36308      | 59808      | 20 |
| 41 | 06229      | 45508      | 80459      | 11342      | 38396      | 61837      | 19 |
| 42 | 08587      | 47792      | 82673      | 13491      | 40482      | 63865      | 18 |
| 43 | 10944      | 50075      | 84884      | 15638      | 42568      | 65892      | 17 |
| 44 | 13300      | 52356      | 87098      | 17784      | 44652      | 67918      | 16 |
| 45 | 15655      | 54637      | 89309      | 19929      | 46735      | 69943      | 15 |
| 46 | 18008      | 56916      | 91518      | 22073      | 48818      | 71967      | 14 |
| 47 | 20360      | 59194      | 93726      | 24216      | 50899      | 73991      | 13 |
| 48 | 22710      | 61470      | 95934      | 26358      | 52979      | 76013      | 12 |
| 49 | 25060      | 63746      | 98140      | 28499      | 55059      | 78034      | 11 |
| 50 | 27408      | 66020      | 7.98 00345 | 30639      | 57137      | 80055      | 10 |
| 51 | 29755      | 68293      | 02549      | 32778      | 59215      | 82074      | 9  |
| 52 | 32100      | 70565      | 04752      | 34915      | 61291      | 84093      | 8  |
| 53 | 34444      | 72836      | 06953      | 37052      | 63366      | 86110      | 7  |
| 54 | 36787      | 75106      | 09154      | 39188      | 65441      | 88127      | 6  |
| 55 | 39129      | 77374      | 11353      | 41322      | 67514      | 90142      | 5  |
| 56 | 41470      | 79641      | 13552      | 43456      | 69587      | 92157      | 4  |
| 57 | 43809      | 81907      | 15749      | 45588      | 71658      | 94171      | 3  |
| 58 | 46147      | 84172      | 17945      | 47720      | 73729      | 96184      | 2  |
| 59 | 48484      | 86436      | 20140      | 49850      | 75798      | 98196      | 1  |
| 60 | 50819      | 88698      | 22334      | 51980      | 77867      | 8.02 00207 | 0  |
| "  | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        | "  |



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| "   | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        | "  |
|-----|------------|------------|------------|------------|------------|------------|----|
| 0   | 7.94 08584 | 7.95 50996 | 7.96 88886 | 7.98 12534 | 7.99 52192 | 8.00 78092 | 61 |
| 1   | 10996      | 53330      | 91148      | 24727      | 54320      | 80159      | 59 |
| 2   | 13407      | 55663      | 93408      | 26919      | 56448      | 82226      | 58 |
| 3   | 15817      | 57995      | 95667      | 29110      | 58574      | 84292      | 57 |
| 4   | 18225      | 60326      | 97925      | 31299      | 60700      | 86357      | 56 |
| 5   | 20632      | 62655      | 7.97 00182 | 33488      | 62824      | 88420      | 55 |
| 6   | 23037      | 64984      | 02438      | 35675      | 64947      | 90483      | 54 |
| 7   | 25441      | 67310      | 04692      | 37862      | 67070      | 92545      | 53 |
| 8   | 27844      | 69636      | 06945      | 40047      | 69191      | 94606      | 52 |
| 9   | 30246      | 71961      | 09198      | 42231      | 71311      | 96666      | 51 |
| 10  | 32646      | 74284      | 11449      | 44414      | 73420      | 98725      | 50 |
| 11  | 35045      | 76606      | 13698      | 46596      | 75548      | 8.01 00783 | 49 |
| 12  | 37442      | 78926      | 15947      | 48777      | 77666      | 02840      | 48 |
| 13  | 39839      | 81246      | 18194      | 50957      | 79782      | 04896      | 47 |
| 14  | 42233      | 83564      | 20441      | 53135      | 81897      | 06951      | 46 |
| 15  | 44627      | 85881      | 22686      | 55313      | 84011      | 09005      | 45 |
| 16  | 47019      | 88197      | 24930      | 57490      | 86124      | 11058      | 44 |
| 17  | 49410      | 90511      | 27173      | 59665      | 88236      | 13110      | 43 |
| 18  | 51800      | 92825      | 29414      | 61839      | 90346      | 15161      | 42 |
| 19  | 54188      | 95137      | 31655      | 64013      | 92456      | 17211      | 41 |
| 20  | 56575      | 97447      | 33894      | 66185      | 94565      | 19260      | 40 |
| 21  | 58961      | 99757      | 36132      | 68356      | 96673      | 21308      | 39 |
| 22  | 61345      | 7.96 02065 | 38369      | 70526      | 98780      | 23356      | 38 |
| 23  | 63728      | 04373      | 40605      | 72695      | 8.00 00886 | 25402      | 37 |
| 24  | 66110      | 06678      | 42840      | 74862      | 02991      | 27447      | 36 |
| 25  | 68491      | 08983      | 45073      | 77029      | 05094      | 29492      | 35 |
| 26  | 70870      | 11287      | 47306      | 79195      | 07197      | 31535      | 34 |
| 27  | 73248      | 13589      | 49537      | 81359      | 09299      | 33578      | 33 |
| 28  | 75624      | 15890      | 51767      | 83523      | 11400      | 35619      | 32 |
| 29  | 78000      | 18190      | 53996      | 85685      | 13499      | 37660      | 31 |
| 30  | 80374      | 20488      | 56224      | 87847      | 15598      | 39699      | 30 |
| 31  | 82746      | 22786      | 58451      | 90007      | 17696      | 41738      | 29 |
| 32  | 85118      | 25082      | 60676      | 92166      | 19793      | 43775      | 28 |
| 33  | 87488      | 27377      | 62901      | 94324      | 21888      | 45812      | 27 |
| 34  | 89856      | 29670      | 65124      | 96481      | 23983      | 47848      | 26 |
| 35  | 92224      | 31963      | 67346      | 98637      | 26076      | 49883      | 25 |
| 36  | 94590      | 34254      | 69567      | 7.99 00792 | 28169      | 51916      | 24 |
| 37  | 96955      | 36544      | 71787      | 02946      | 30260      | 53949      | 23 |
| 38  | 99319      | 38833      | 74006      | 05099      | 32351      | 55981      | 22 |
| 39  | 7.95 01681 | 41121      | 76224      | 07251      | 34441      | 58012      | 21 |
| 40  | 04042      | 43408      | 78440      | 09401      | 36529      | 60042      | 20 |
| 41  | 06402      | 45693      | 80655      | 11551      | 38617      | 62071      | 19 |
| 42  | 08760      | 47977      | 82870      | 13699      | 40703      | 64099      | 18 |
| 43  | 11118      | 50260      | 85083      | 15847      | 42789      | 66127      | 17 |
| 44  | 13474      | 52541      | 87295      | 17993      | 44874      | 68153      | 16 |
| 45  | 15828      | 54822      | 89506      | 20135      | 46957      | 70178      | 15 |
| 46  | 18182      | 57101      | 91715      | 22283      | 49040      | 72203      | 14 |
| 47  | 20534      | 59379      | 93924      | 24426      | 51121      | 74226      | 13 |
| 48  | 22885      | 61656      | 96131      | 26568      | 53202      | 76248      | 12 |
| 49  | 25234      | 63932      | 98338      | 28709      | 55282      | 78270      | 11 |
| 50  | 27582      | 66206      | 7.98 00543 | 30849      | 57360      | 80291      | 10 |
| 51  | 29929      | 68480      | 02747      | 32988      | 59438      | 82310      | 9  |
| 52  | 32275      | 70752      | 04950      | 35126      | 61514      | 84329      | 8  |
| 53  | 34620      | 73023      | 07152      | 37263      | 63590      | 86347      | 7  |
| 54  | 36963      | 75293      | 09353      | 39399      | 65665      | 88364      | 6  |
| 55  | 39305      | 77561      | 11554      | 41534      | 67738      | 90379      | 5  |
| 56  | 41646      | 79829      | 13751      | 43667      | 69811      | 92394      | 4  |
| 57  | 43985      | 82095      | 15948      | 45800      | 71883      | 94408      | 3  |
| 58  | 46323      | 84360      | 18145      | 47932      | 73953      | 96422      | 2  |
| 59  | 48660      | 86624      | 20340      | 50062      | 76023      | 98434      | 1  |
| 60  | 50995      | 88886      | 22534      | 52192      | 78092      | 8.02 00445 | 0  |
| 29' |            | 28'        | 27'        | 26'        | 25'        | 24'        | "  |

Co-Tangenti

Z

(89°)

| "  | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 8.020 0207 | 8.031 9195 | 8.043 5009 | 8.054 7814 | 8.065 7753 | 8.076 4997 | 59 |
| 2  | 2217       | 8.032 1159 | 6913       | 9670       | 9572       | 6762       | 58 |
| 3  | 4220       | 3105       | 8816       | 8.055 1524 | 8.066 1381 | 8526       | 57 |
| 4  | 6234       | 5059       | 3.044 0719 | 3378       | 3188       | 8.077 0290 | 56 |
| 5  | 8242       | 7012       | 2621       | 5231       | 4995       | 2052       | 55 |
| 6  | 8.021 0238 | 8965       | 4522       | 7084       | 6801       | 3815       | 54 |
| 7  | 2253       | 8.033 0916 | 6422       | 8935       | 8606       | 5576       | 53 |
| 8  | 4258       | 2866       | 8321       | 8.056 0786 | 8.067 0411 | 7337       | 52 |
| 9  | 6261       | 4816       | 8.045 0220 | 2636       | 2215       | 9097       | 51 |
| 10 | 8264       | 6765       | 2117       | 4485       | 4018       | 8.078 0856 | 50 |
| 11 | 8.022 0266 | 8713       | 4014       | 6333       | 5820       | 2613       | 49 |
| 12 | 2267       | 8.034 0660 | 5910       | 8181       | 7622       | 4372       | 48 |
| 13 | 4267       | 2606       | 7805       | 8.057 0028 | 9423       | 6129       | 47 |
| 14 | 6266       | 4551       | 9700       | 1874       | 8.068 1223 | 7886       | 46 |
| 15 | 8264       | 8439       | 8.046 1593 | 5719       | 3022       | 9641       | 45 |
| 16 | 8.023 0261 | 8429       | 3486       | 5563       | 4821       | 8.079 1396 | 44 |
| 17 | 2257       | 8.035 0382 | 5378       | 7407       | 6619       | 3151       | 43 |
| 18 | 4252       | 2323       | 7269       | 9250       | 8416       | 4904       | 42 |
| 19 | 6247       | 4264       | 9159       | 8.058 1692 | 8.069 0212 | 6657       | 41 |
| 20 | 8240       | 6204       | 8.047 1048 | 2933       | 2008       | 8409       | 40 |
| 21 | 8.024 0233 | 8143       | 2937       | 4774       | 3803       | 8.080 0161 | 39 |
| 22 | 2224       | 8.036 0082 | 4825       | 6614       | 5597       | 1912       | 38 |
| 23 | 4215       | 2019       | 6712       | 8251       | 7390       | 3662       | 37 |
| 24 | 6205       | 3956       | 8.048 0598 | 8.059 0493 | 9183       | 5411       | 36 |
| 25 | 8.025 0182 | 5892       | 8.048 0483 | 2128       | 8.070 0975 | 7160       | 35 |
| 26 | 2169       | 9760       | 2368       | 3965       | 2766       | 8.081 0655 | 34 |
| 27 | 4155       | 8.037 1693 | 4251       | 5801       | 4557       | 8.081 0655 | 33 |
| 28 | 6140       | 3626       | 6134       | 7636       | 6346       | 2401       | 32 |
| 29 | 8125       | 5557       | 8016       | 9470       | 8135       | 4147       | 31 |
| 30 | 8.026 0108 | 7488       | 8.049 1778 | 8.060 1304 | 9923       | 5892       | 30 |
| 31 | 2091       | 9417       | 3657       | 3137       | 8.071 1711 | 7637       | 29 |
| 32 | 4072       | 8.038 1346 | 4969       | 4969       | 3498       | 9380       | 28 |
| 33 | 6053       | 3274       | 5536       | 6800       | 5284       | 1123       | 27 |
| 34 | 8033       | 5201       | 7414       | 8630       | 7069       | 2866       | 26 |
| 35 | 8.027 0012 | 7128       | 8.050 1167 | 8.061 0469 | 8854       | 4607       | 25 |
| 36 | 1990       | 9053       | 3043       | 2289       | 8.072 0637 | 6348       | 24 |
| 37 | 3967       | 8.039 0978 | 4918       | 4117       | 2421       | 8.088 24   | 23 |
| 38 | 5943       | 2901       | 6792       | 5944       | 4203       | 9828       | 22 |
| 39 | 7919       | 4824       | 8665       | 7771       | 5985       | 8.083 1567 | 21 |
| 40 | 9893       | 6746       | 8.051 0537 | 9597       | 7765       | 3305       | 20 |
| 41 | 8.038 1867 | 8667       | 2408       | 8.062 1422 | 9546       | 5042       | 19 |
| 42 | 3839       | 8.040 0588 | 4279       | 3246       | 8.073 1325 | 6779       | 18 |
| 43 | 5811       | 2507       | 6149       | 5070       | 3104       | 8515       | 17 |
| 44 | 7782       | 4426       | 8018       | 6892       | 4882       | 8.084 0251 | 16 |
| 45 | 9752       | 6343       | 9886       | 8714       | 6659       | 1985       | 15 |
| 46 | 8.029 1721 | 8260       | 8.052 1754 | 8.063 0536 | 8436       | 3719       | 14 |
| 47 | 3689       | 8.041 0176 | 3620       | 2356       | 8.074 0211 | 5452       | 13 |
| 48 | 5656       | 2092       | 5486       | 4176       | 1986       | 7185       | 12 |
| 49 | 7623       | 4006       | 7351       | 5995       | 5761       | 8917       | 11 |
| 50 | 9588       | 5920       | 9216       | 7813       | 5534       | 8.085 0648 | 10 |
| 51 | 8.030 1553 | 7832       | 8.053 1079 | 9630       | 7307       | 2379       | 9  |
| 52 | 3517       | 9744       | 2942       | 8.064 1447 | 9080       | 4109       | 8  |
| 53 | 5479       | 8.042 1655 | 4803       | 3263       | 8.075 0851 | 5838       | 7  |
| 54 | 7441       | 3565       | 6665       | 5078       | 2622       | 7566       | 6  |
| 55 | 9103       | 5475       | 8525       | 6893       | 4392       | 9294       | 5  |
| 56 | 8.031 1363 | 7383       | 8.054 0384 | 8.065 0519 | 6161       | 8.086 1021 | 4  |
| 57 | 3322       | 9291       | 2243       | 2331       | 7930       | 2747       | 3  |
| 58 | 5280       | 8.043 1198 | 4101       | 4143       | 9698       | 4473       | 2  |
| 59 | 7238       | 3104       | 5958       | 5953       | 8.076 1465 | 6198       | 1  |
| 60 | 9195       | 5060       | 7814       | 7763       | 3231       | 7922       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

(°)

## Tangenti

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| "  | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.020 0445 | 8.031 9446 | 8.043 5274 | 8.054 8094 | 8.065 8057 | 8.076 5306 | 60 |
| 1  | 2455       | 8.032 1402 | 7179       | 9949       | 9806       | 7071       | 59 |
| 2  | 4465       | 3357       | 9082       | 8.055 1804 | 8.066 1675 | 8835       | 58 |
| 3  | 6473       | 5311       | 8.044 0985 | 3658       | 3483       | 8.077 0599 | 57 |
| 4  | 8481       | 7265       | 2857       | 5512       | 5290       | 2362       | 56 |
| 5  | 8.021 0487 | 9217       | 4788       | 7364       | 7095       | 4125       | 55 |
| 6  | 2493       | 8.033 1169 | 6689       | 9210       | 8902       | 5886       | 54 |
| 7  | 4498       | 3120       | 8583       | 8.056 1067 | 8.067 0707 | 7647       | 53 |
| 8  | 6501       | 5069       | 8.045 0487 | 2917       | 2511       | 9407       | 52 |
| 9  | 8504       | 7018       | 2385       | 4767       | 4314       | 8.078 1167 | 51 |
| 10 | 8.022 0506 | 8967       | 4282       | 6615       | 6117       | 2926       | 50 |
| 11 | 2507       | 8.034 0914 | 6178       | 8463       | 7919       | 4684       | 49 |
| 12 | 4507       | 2860       | 8074       | 8.057 0310 | 9720       | 6141       | 48 |
| 13 | 6507       | 4806       | 9968       | 2156       | 3.068 1520 | 8198       | 47 |
| 14 | 8505       | 6750       | 8.046 1862 | 4072       | 3320       | 9954       | 46 |
| 15 | 8.023 0502 | 8694       | 3755       | 5846       | 5118       | 8.079 1709 | 45 |
| 16 | 2499       | 8.035 0637 | 5647       | 7692       | 6917       | 3464       | 44 |
| 17 | 4497       | 2579       | 7538       | 9534       | 8714       | 5218       | 43 |
| 18 | 6489       | 4520       | 9329       | 8.058 1376 | 8.069 0511 | 6971       | 42 |
| 19 | 8483       | 6460       | 8.047 1316 | 3217       | 2306       | 8723       | 41 |
| 20 | 8.024 0475 | 8100       | 3207       | 5058       | 4102       | 8.080 0175 | 40 |
| 21 | 2467       | 8.036 0338 | 5095       | 6898       | 5896       | 2226       | 39 |
| 22 | 4458       | 2276       | 6982       | 8737       | 7690       | 3976       | 38 |
| 23 | 6448       | 4213       | 8869       | 8.059 0576 | 9483       | 5726       | 37 |
| 24 | 8437       | 6140       | 8.048 0754 | 2414       | 8.070 1275 | 7475       | 36 |
| 25 | 8.025 0436 | 8084       | 2619       | 4350       | 3066       | 9223       | 35 |
| 26 | 2413       | 8.037 0010 | 4523       | 6087       | 4357       | 8.081 0970 | 34 |
| 27 | 4399       | 1951       | 6406       | 7922       | 6647       | 2717       | 33 |
| 28 | 6389       | 3884       | 8288       | 9756       | 8436       | 4463       | 32 |
| 29 | 8369       | 5815       | 8.049 0169 | 8.060 1590 | 8.071 0225 | 6228       | 31 |
| 30 | 8.026 0353 | 7726       | 2050       | 3123       | 2012       | 7953       | 30 |
| 31 | 2330       | 8.038 9676 | 3930       | 5235       | 3799       | 8.082 0697 | 29 |
| 32 | 4318       | 1505       | 5809       | 7087       | 5586       | 8.083 0146 | 28 |
| 33 | 6299       | 3533       | 7687       | 8918       | 7371       | 3183       | 27 |
| 34 | 8279       | 5461       | 9564       | 8.061 0748 | 9156       | 4925       | 26 |
| 35 | 8.027 0258 | 7387       | 8.050 1441 | 2577       | 8.072 0940 | 6666       | 25 |
| 36 | 2236       | 8.039 9313 | 3317       | 4405       | 2723       | 8.084 8406 | 24 |
| 37 | 4213       | 1238       | 5192       | 6213       | 4506       | 8.085 0146 | 23 |
| 38 | 6190       | 3162       | 7066       | 8060       | 6288       | 1885       | 22 |
| 39 | 8166       | 5085       | 8939       | 9886       | 8069       | 3624       | 21 |
| 40 | 8.028 0140 | 7007       | 8.051 0812 | 8.062 1711 | 9850       | 5361       | 20 |
| 41 | 2111       | 8.040 8928 | 2653       | 3530       | 8.073 1629 | 7098       | 19 |
| 42 | 4087       | 0809       | 4554       | 5359       | 3408       | 8815       | 18 |
| 43 | 6059       | 2768       | 6424       | 7182       | 5186       | 8.084 0570 | 17 |
| 44 | 8030       | 4687       | 8294       | 9005       | 6962       | 2305       | 16 |
| 45 | 8.029 0000 | 6605       | 8.052 0162 | 8.063 0826 | 8741       | 4030       | 15 |
| 46 | 1969       | 8222       | 2030       | 2647       | 8.074 0517 | 5773       | 14 |
| 47 | 3938       | 8.041 0439 | 3897       | 4467       | 2292       | 7506       | 13 |
| 48 | 5905       | 2354       | 5763       | 6286       | 4067       | 9238       | 12 |
| 49 | 7872       | 4269       | 7628       | 8104       | 5841       | 8.085 0969 | 11 |
| 50 | 9838       | 6183       | 9493       | 9922       | 7614       | 1700       | 10 |
| 51 | 8.030 1802 | 8066       | 8.053 1356 | 8.064 1739 | 9386       | 4300       | 9  |
| 52 | 3766       | 8.042 0008 | 3219       | 3555       | 8.075 1158 | 6460       | 8  |
| 53 | 5729       | 1919       | 5081       | 5371       | 2929       | 7888       | 7  |
| 54 | 7692       | 3829       | 6943       | 7185       | 4699       | 9616       | 6  |
| 55 | 9653       | 5729       | 8803       | 8959       | 6600       | 8.086 1243 | 5  |
| 56 | 8.031 1613 | 7648       | 8.054 0563 | 8.065 0812 | 8238       | 3070       | 4  |
| 57 | 3573       | 9555       | 2522       | 2625       | 8.076 0066 | 4796       | 3  |
| 58 | 5531       | 8.043 1462 | 4380       | 4436       | 1773       | 6522       | 2  |
| 59 | 7489       | 3369       | 6237       | 6247       | 3540       | 8246       | 1  |
| 60 | 9446       | 5274       | 8094       | 8057       | 5160       | 9070       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

Co-Tangenti

(89°)

180 (0°)

Seni

| "  | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.086 0646 | 8.097 1832 | 8.107 1669 | 8.116 0252 | 8.126 4710 | 8.135 8104 | 0  |
| 1  | 8.087 1369 | 3515       | 3314       | 8.117 0870 | 6283       | 9644       | 1  |
| 2  | 3091       | 5198       | 4953       | 2478       | 7856       | 8.136 1183 | 2  |
| 3  | 4813       | 6879       | 6601       | 4085       | 9423       | 2722       | 3  |
| 4  | 5534       | 8560       | 8244       | 5691       | 8.127 0909 | 4260       | 4  |
| 5  | 8254       | 8.098 0240 | 9886       | 7207       | 2570       | 5767       | 5  |
| 6  | 9974       | 1926       | 8.108 1528 | 8902       | 4140       | 7334       | 6  |
| 7  | 8.088 1692 | 3599       | 3169       | 8.118 5507 | 5710       | 8371       | 7  |
| 8  | 3411       | 5277       | 4809       | 2111       | 7379       | 8.137 0407 | 8  |
| 9  | 5128       | 6955       | 6449       | 3714       | 8848       | 1942       | 9  |
| 10 | 6845       | 8632       | 8086       | 5317       | 8.128 0416 | 3477       | 10 |
| 11 | 8561       | 8.099 0309 | 9726       | 6919       | 1983       | 5011       | 11 |
| 12 | 8.089 0277 | 1984       | 8.109 1364 | 8520       | 3550       | 6545       | 12 |
| 13 | 1991       | 3659       | 3001       | 8.119 0121 | 5117       | 8078       | 13 |
| 14 | 3706       | 5334       | 4638       | 1722       | 6682       | 9610       | 14 |
| 15 | 5410       | 7003       | 6274       | 3321       | 8248       | 8.138 1143 | 15 |
| 16 | 7132       | 8081       | 7909       | 4921       | 9812       | 2674       | 16 |
| 17 | 8844       | 8.100 0353 | 9544       | 6519       | 8.129 1376 | 4205       | 17 |
| 18 | 8.090 0555 | 2025       | 8.110 1178 | 8118       | 2940       | 5736       | 18 |
| 19 | 2266       | 3607       | 2812       | 9715       | 4503       | 7266       | 19 |
| 20 | 3976       | 5267       | 4415       | 8.120 1312 | 6065       | 8795       | 20 |
| 21 | 5685       | 7037       | 6077       | 2908       | 7627       | 8.139 0324 | 21 |
| 22 | 7394       | 8706       | 7709       | 4504       | 9188       | 1852       | 22 |
| 23 | 9102       | 8.101 0375 | 9340       | 6099       | 8.130 0749 | 3380       | 23 |
| 24 | 8.091 0810 | 2043       | 8.111 0970 | 7693       | 2909       | 4907       | 24 |
| 25 | 2516       | 3710       | 2600       | 9287       | 3860       | 6421       | 25 |
| 26 | 4222       | 5377       | 4219       | 8.121 0881 | 5428       | 7900       | 26 |
| 27 | 5928       | 7043       | 5958       | 2474       | 6986       | 9435       | 27 |
| 28 | 7632       | 8709       | 7486       | 4066       | 8544       | 8.140 1011 | 28 |
| 29 | 9336       | 8.102 0374 | 9113       | 5657       | 8.131 0101 | 2535       | 29 |
| 30 | 8.092 1040 | 2038       | 8.112 0740 | 7248       | 1659       | 4059       | 30 |
| 31 | 2743       | 3701       | 2366       | 8839       | 3215       | 5583       | 31 |
| 32 | 4445       | 5364       | 3992       | 8.122 0429 | 4770       | 7005       | 32 |
| 33 | 6146       | 7027       | 5617       | 2018       | 6325       | 8628       | 33 |
| 34 | 7847       | 8688       | 7241       | 3607       | 7880       | 8.141 0150 | 34 |
| 35 | 9547       | 8.103 0349 | 8855       | 5195       | 9134       | 1671       | 35 |
| 36 | 8.093 1246 | 2010       | 8.113 0488 | 6782       | 8.132 0987 | 3192       | 36 |
| 37 | 2945       | 3669       | 2110       | 8369       | 2540       | 4712       | 37 |
| 38 | 4645       | 5328       | 3732       | 9956       | 4093       | 6232       | 38 |
| 39 | 6340       | 6987       | 5354       | 8.123 1541 | 5644       | 7757       | 39 |
| 40 | 8037       | 8645       | 6974       | 3127       | 7106       | 9270       | 40 |
| 41 | 9733       | 8.104 0302 | 8595       | 4714       | 8746       | 8.142 0788 | 41 |
| 42 | 8.094 1428 | 1950       | 8.114 0214 | 6295       | 8.133 0296 | 2306       | 42 |
| 43 | 3125       | 3615       | 1833       | 7879       | 1846       | 3823       | 43 |
| 44 | 4817       | 5270       | 3451       | 9462       | 3399       | 5339       | 44 |
| 45 | 6510       | 6025       | 5069       | 8.124 1044 | 4943       | 6855       | 45 |
| 46 | 8203       | 8579       | 6686       | 2626       | 6491       | 8371       | 46 |
| 47 | 9895       | 8.105 0272 | 8302       | 4207       | 8079       | 9386       | 47 |
| 48 | 8.095 1587 | 1885       | 5787       | 9918       | 9586       | 8.143 1400 | 48 |
| 49 | 3277       | 3537       | 8.115 1534 | 2367       | 8.134 1132 | 2914       | 49 |
| 50 | 4969       | 5198       | 3148       | 8947       | 2678       | 4427       | 50 |
| 51 | 6657       | 6839       | 4762       | 8.125 0526 | 4223       | 5940       | 51 |
| 52 | 8346       | 8490       | 6376       | 2104       | 5767       | 7457       | 52 |
| 53 | 8.096 0034 | 8.106 0130 | 7089       | 3682       | 7311       | 8964       | 53 |
| 54 | 1721       | 1788       | 9601       | 5250       | 8855       | 8.144 0476 | 54 |
| 55 | 3428       | 3427       | 8.116 1213 | 6816       | 8.135 0298 | 1987       | 55 |
| 56 | 5004       | 5085       | 2824       | 8412       | 1949       | 3197       | 56 |
| 57 | 6780       | 6732       | 4434       | 9987       | 3482       | 5006       | 57 |
| 58 | 8465       | 8378       | 6044       | 8.126 1562 | 5023       | 6516       | 58 |
| 59 | 8.097 0140 | 8.107 0024 | 7654       | 3136       | 6504       | 8024       | 59 |
| 60 | 1832       | 1669       | 9262       | 4710       | 8104       | 9532       | 60 |
| "  | 17'        | 16'        | 15'        | 14'        | 13'        | 12'        | "  |

Co-Seni

(89°)

( 0° )

## Tangenti

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|    | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.086 9970 | 8.097 2172 | 8.107 2025 | 8.116 0624 | 8.126 5099 | 8.135 8510 | 60 |
| 1  | 8.087 1693 | 3855       | 3679       | 8.117 1243 | 6672       | 8.136 0050 | 59 |
| 2  | 3416       | 5538       | 5311       | 2851       | 8245       | 1590       | 58 |
| 3  | 3138       | 7220       | 6958       | 4458       | 9817       | 3129       | 57 |
| 4  | 6859       | 8901       | 8601       | 6064       | 8.127 1389 | 4667       | 56 |
| 5  | 8579       | 8.098 0582 | 8.108 0243 | 7670       | 2960       | 6205       | 55 |
| 6  | 8.088 0299 | 2261       | 1885       | 9276       | 4531       | 7742       | 54 |
| 7  | 2018       | 3941       | 3526       | 8.118 0881 | 6101       | 9279       | 53 |
| 8  | 3737       | 5619       | 5167       | 2485       | 7670       | 8.137 0815 | 52 |
| 9  | 5455       | 7297       | 6807       | 4088       | 9239       | 2350       | 51 |
| 10 | 7172       | 8975       | 8446       | 5691       | 8.128 0807 | 3886       | 50 |
| 11 | 8888       | 8.099 0651 | 8.109 0085 | 7294       | 2375       | 5420       | 49 |
| 12 | 8.089 0604 | 2327       | 1723       | 8896       | 3942       | 6954       | 48 |
| 13 | 2319       | 4003       | 3361       | 8.119 0497 | 5509       | 8.138 0020 | 47 |
| 14 | 4033       | 5677       | 4998       | 2098       | 7075       | 1553       | 46 |
| 15 | 5747       | 7351       | 6634       | 3694       | 8611       | 3085       | 45 |
| 16 | 7460       | 9025       | 8269       | 5297       | 8.129 0206 | 4616       | 44 |
| 17 | 8.090 0884 | 8.100 0698 | 8.110 1539 | 6896       | 1770       | 6147       | 43 |
| 18 | 2595       | 4241       | 3173       | 8.120 0092 | 3334       | 7677       | 42 |
| 19 | 4325       | 5712       | 4806       | 1680       | 4897       | 9207       | 41 |
| 20 | 6015       | 7382       | 6438       | 3284       | 8022       | 8.139 0736 | 40 |
| 21 | 7724       | 8.101 0721 | 8.111 0700 | 4882       | 9583       | 2264       | 39 |
| 22 | 9432       | 9052       | 8270       | 6477       | 8.130 1144 | 3792       | 38 |
| 23 | 8.091 1146 | 8.101 0721 | 8.111 1332 | 8072       | 2705       | 5320       | 37 |
| 24 | 2847       | 4057       | 2962       | 9666       | 4265       | 6847       | 36 |
| 25 | 4553       | 5724       | 4592       | 8.121 1260 | 5824       | 8373       | 35 |
| 26 | 6259       | 7390       | 6211       | 2853       | 7383       | 9899       | 34 |
| 27 | 7964       | 9056       | 7849       | 4446       | 8941       | 8.140 1425 | 33 |
| 28 | 9668       | 8.102 0721 | 8.112 0477 | 6037       | 8.131 0498 | 2049       | 32 |
| 29 | 8.092 1372 | 2386       | 8.112 1104 | 7629       | 2056       | 4474       | 31 |
| 30 | 3075       | 4049       | 3730       | 9219       | 3612       | 5997       | 30 |
| 31 | 4777       | 5713       | 4356       | 8.122 0810 | 5168       | 7521       | 29 |
| 32 | 6479       | 7375       | 5081       | 2399       | 6723       | 9043       | 28 |
| 33 | 8180       | 9037       | 7606       | 3988       | 8278       | 8.141 0566 | 27 |
| 34 | 9880       | 8.103 0698 | 9230       | 5577       | 9833       | 2087       | 26 |
| 35 | 8.093 1579 | 2359       | 8.113 0853 | 7164       | 8.132 1386 | 3608       | 25 |
| 36 | 3278       | 4019       | 2476       | 8752       | 2940       | 5129       | 24 |
| 37 | 4977       | 5678       | 4098       | 8.123 0338 | 4492       | 6649       | 23 |
| 38 | 6674       | 7337       | 5720       | 1924       | 6044       | 8168       | 22 |
| 39 | 8371       | 8995       | 7341       | 3510       | 7506       | 9687       | 21 |
| 40 | 8.094 0068 | 8.104 0653 | 8.114 0581 | 5095       | 9147       | 8.142 1206 | 20 |
| 41 | 1763       | 2309       | 2200       | 6679       | 8.133 0697 | 2724       | 19 |
| 42 | 3458       | 3966       | 3819       | 8203       | 2247       | 4241       | 18 |
| 43 | 5153       | 5621       | 5437       | 9846       | 3706       | 5753       | 17 |
| 44 | 6846       | 7276       | 7054       | 8.124 1429 | 5145       | 7272       | 16 |
| 45 | 8539       | 8931       | 8671       | 3011       | 6893       | 8790       | 15 |
| 46 | 8.095 0232 | 8.105 0584 | 8.115 0287 | 4592       | 8441       | 8.143 6305 | 14 |
| 47 | 1903       | 2237       | 1903       | 6173       | 9088       | 1820       | 13 |
| 48 | 3614       | 3890       | 3518       | 7753       | 8.134 1535 | 3334       | 12 |
| 49 | 5305       | 5542       | 5132       | 9333       | 3081       | 4818       | 11 |
| 50 | 6994       | 7193       | 6746       | 8.125 0912 | 4626       | 6301       | 10 |
| 51 | 8683       | 8843       | 8359       | 2491       | 6171       | 7874       | 9  |
| 52 | 8.096 0372 | 8.106 0493 | 8.116 0972 | 4069       | 7715       | 9336       | 8  |
| 53 | 2060       | 2142       | 9972       | 5646       | 9259       | 8.144 0897 | 7  |
| 54 | 3747       | 3791       | 8.116 1524 | 7223       | 8.135 0802 | 2408       | 6  |
| 55 | 5433       | 5439       | 3195       | 8799       | 2345       | 3919       | 5  |
| 56 | 7119       | 7087       | 4806       | 8.126 0375 | 3887       | 5429       | 4  |
| 57 | 8804       | 8733       | 6416       | 1950       | 5429       | 6938       | 3  |
| 58 | 8.097 0488 | 8.107 0385 | 8025       | 3525       | 6970       | 8.147      | 2  |
| 59 | 2172       | 2025       | 9634       | 5099       | 8510       | 9956       | 1  |
| 60 |            |            |            |            |            |            | 0  |
|    | 12'        | 16'        | 15'        | 14'        | 13'        | 12'        | "  |

Co-Tangenti

( 89° )

| "  | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.144 9532 | 8.153 9075 | 8.162 6808 | 8.171 2804 | 8.179 7129 | 8.187 9848 | 60 |
| 1  | 8.145 1040 | 8.154 0552 | 8255       | 4223       | 8521       | 8.188 1213 | 59 |
| 2  | 2547       | 2028       | 9702       | 5641       | 9912       | 2578       | 58 |
| 3  | 4054       | 3504       | 8.163 1149 | 7059       | 8.180 1503 | 3943       | 57 |
| 4  | 5560       | 4979       | 2594       | 8477       | 2693       | 5307       | 56 |
| 5  | 7065       | 6454       | 4040       | 9894       | 4083       | 6670       | 55 |
| 6  | 8570       | 7928       | 5485       | 8.172 1310 | 5472       | 8034       | 54 |
| 7  | 8.146 0075 | 9402       | 6929       | 2726       | 6861       | 9397       | 53 |
| 8  | 1579       | 8.155 0876 | 8373       | 4142       | 8250       | 8.189 0759 | 52 |
| 9  | 3082       | 2348       | 9817       | 5557       | 9638       | 2121       | 51 |
| 10 | 4585       | 3821       | 8.164 1259 | 6972       | 8.181 1025 | 3482       | 50 |
| 11 | 6087       | 5293       | 2702       | 8386       | 2413       | 4843       | 49 |
| 12 | 7589       | 6764       | 4144       | 9800       | 3799       | 6204       | 48 |
| 13 | 9091       | 8235       | 5586       | 8.173 1214 | 5186       | 7564       | 47 |
| 14 | 8.147 0591 | 9705       | 7027       | 2627       | 6571       | 8924       | 46 |
| 15 | 2092       | 8.156 1175 | 8467       | 4039       | 7957       | 8.190 0284 | 45 |
| 16 | 3592       | 2644       | 9907       | 5451       | 9342       | 1043       | 44 |
| 17 | 5091       | 4113       | 8.165 1347 | 6863       | 8.182 0726 | 3001       | 43 |
| 18 | 6590       | 5582       | 2786       | 8274       | 2111       | 4359       | 42 |
| 19 | 8088       | 7049       | 4225       | 9684       | 3494       | 5717       | 41 |
| 20 | 9586       | 8517       | 5663       | 8.174 1094 | 4877       | 7074       | 40 |
| 21 | 8.148 1083 | 9984       | 7101       | 2504       | 6260       | 8411       | 39 |
| 22 | 2579       | 8.157 1450 | 8538       | 3913       | 7643       | 9788       | 38 |
| 23 | 4073       | 2916       | 9975       | 5322       | 9024       | 8.191 1144 | 37 |
| 24 | 5571       | 4381       | 8.166 1411 | 6731       | 8.183 0406 | 2499       | 36 |
| 25 | 7066       | 5846       | 2847       | 8138       | 1787       | 3854       | 35 |
| 26 | 8561       | 7310       | 4282       | 9546       | 3167       | 5209       | 34 |
| 27 | 8.149 0055 | 8774       | 5717       | 8.175 0953 | 4548       | 6563       | 33 |
| 28 | 1549       | 8.158 0238 | 7151       | 2359       | 5927       | 7917       | 32 |
| 29 | 3042       | 1708       | 8585       | 3765       | 7307       | 9271       | 31 |
| 30 | 4534       | 3163       | 8.167 0019 | 5171       | 8685       | 8.192 0624 | 30 |
| 31 | 6027       | 4625       | 1452       | 6570       | 8.184 0064 | 1976       | 29 |
| 32 | 7518       | 6086       | 288        | 7981       | 1442       | 3329       | 28 |
| 33 | 9009       | 7547       | 4316       | 9385       | 2819       | 4680       | 27 |
| 34 | 8.150 0500 | 9008       | 5748       | 8.176 0789 | 4196       | 6032       | 26 |
| 35 | 1990       | 8.159 0468 | 7179       | 2190       | 5573       | 7383       | 25 |
| 36 | 3479       | 1927       | 8610       | 3595       | 6949       | 8733       | 24 |
| 37 | 4968       | 3386       | 8.168 0040 | 4998       | 8325       | 8.193 0082 | 23 |
| 38 | 6457       | 4845       | 1469       | 6400       | 9700       | 1433       | 22 |
| 39 | 7945       | 6303       | 2899       | 7801       | 8.185 1075 | 2782       | 21 |
| 40 | 9432       | 7760       | 4327       | 9202       | 2450       | 4133       | 20 |
| 41 | 8.151 0919 | 9217       | 5756       | 8.177 0623 | 3824       | 5479       | 19 |
| 42 | 2406       | 8.160 0674 | 7183       | 2003       | 5197       | 6827       | 18 |
| 43 | 3891       | 2130       | 8611       | 3403       | 6570       | 8175       | 17 |
| 44 | 5377       | 3585       | 8.169 0028 | 4800       | 7943       | 8.194 0860 | 16 |
| 45 | 6862       | 5040       | 1464       | 6201       | 9315       | 952        | 15 |
| 46 | 8346       | 6495       | 2890       | 7599       | 8.186 0687 | 2215       | 14 |
| 47 | 9830       | 7949       | 4315       | 8997       | 2059       | 3561       | 13 |
| 48 | 8.152 1314 | 9403       | 5740       | 8.178 0394 | 3430       | 4907       | 12 |
| 49 | 2796       | 8.161 0856 | 7165       | 1791       | 4800       | 6252       | 11 |
| 50 | 4279       | 2308       | 8589       | 3188       | 6170       | 7596       | 10 |
| 51 | 5761       | 3761       | 8.170 0012 | 4584       | 7540       | 8941       | 9  |
| 52 | 7242       | 5212       | 1435       | 5980       | 8909       | 8.195 0284 | 8  |
| 53 | 8723       | 6663       | 2868       | 7375       | 8.187 0278 | 1628       | 7  |
| 54 | 8.153 0203 | 8114       | 4280       | 8770       | 1646       | 2971       | 6  |
| 55 | 1683       | 9564       | 5702       | 8.179 0164 | 3014       | 4313       | 5  |
| 56 | 3163       | 8.162 1014 | 7123       | 1558       | 4382       | 5659       | 4  |
| 57 | 4641       | 2463       | 8544       | 2951       | 5740       | 6997       | 3  |
| 58 | 6120       | 3912       | 9964       | 4344       | 7116       | 8339       | 2  |
| 59 | 7598       | 5360       | 8.171 1384 | 5737       | 8482       | 9680       | 1  |
| 60 | 9075       | 6808       | 2804       | 7120       | 9848       | 8.196 1020 | 0  |
| "  | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | "  |



( 0° )

## Tangenti

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| "  | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.144 9956 | 8.153 9516 | 8.162 7267 | 8.171 3282 | 8.179 7626 | 8.188 0964 | 69 |
| 1  | 8.145 1464 | 8.154 0993 | 8.163 0162 | 8.172 0373 | 8.180 0409 | 8.189 1278 | 50 |
| 2  | 2971       | 2470       | 1609       | 7538       | 1800       | 4460       | 57 |
| 3  | 4478       | 3946       | 3055       | 8956       | 3191       | 5824       | 56 |
| 4  | 5934       | 5422       | 4501       | 10373      | 4581       | 7188       | 55 |
| 5  | 7490       | 6897       | 5946       | 1790       | 5971       | 8552       | 54 |
| 6  | 8995       | 8371       | 7391       | 3207       | 7350       | 9915       | 53 |
| 7  | 8.146 0500 | 8.155 1319 | 8.164 0279 | 8.173 0282 | 8.181 0137 | 8.189 0805 | 52 |
| 8  | 2001       | 2792       | 1722       | 4623       | 8749       | 2040       | 51 |
| 9  | 3508       | 2792       | 1722       | 6038       | 1525       | 4002       | 50 |
| 10 | 5011       | 4265       | 3165       | 7453       | 2913       | 5363       | 49 |
| 11 | 651        | 5737       | 4607       | 8868       | 4300       | 6724       | 48 |
| 12 | 8016       | 7209       | 6049       | 1696       | 5687       | 8085       | 47 |
| 13 | 9518       | 8680       | 7490       | 3109       | 7073       | 9445       | 46 |
| 14 | 8.147 1019 | 8.156 0151 | 8.165 0372 | 8.174 0168 | 8.182 1229 | 8.190 0805 | 45 |
| 15 | 2520       | 1621       | 8931       | 4522       | 9844       | 2164       | 44 |
| 16 | 4020       | 3090       | 1812       | 5934       | 8.182 1229 | 3523       | 43 |
| 17 | 5519       | 4559       | 3251       | 7346       | 2613       | 4881       | 42 |
| 18 | 7018       | 6028       | 4690       | 8757       | 3997       | 6239       | 41 |
| 19 | 8517       | 7496       | 6128       | 10168      | 5381       | 7597       | 40 |
| 20 | 8.148 0013 | 8.157 0431 | 8.166 0441 | 8.175 0033 | 8.183 0910 | 8.191 0311 | 39 |
| 21 | 1512       | 1898       | 9004       | 2989       | 6764       | 8954       | 38 |
| 22 | 3009       | 3164       | 1878       | 4398       | 8146       | 1067       | 37 |
| 23 | 4506       | 4830       | 3311       | 5807       | 9529       | 1367       | 36 |
| 24 | 6002       | 6295       | 4749       | 7216       | 10910      | 3023       | 35 |
| 25 | 7497       | 7759       | 6185       | 8624       | 2292       | 4379       | 34 |
| 26 | 8992       | 8224       | 7619       | 10033      | 3673       | 5734       | 33 |
| 27 | 8.149 0487 | 8.158 0687 | 8.167 0487 | 8.176 1278 | 5053       | 7088       | 32 |
| 28 | 1980       | 2151       | 9054       | 2846       | 6433       | 8442       | 31 |
| 29 | 3474       | 3617       | 1921       | 4252       | 7813       | 9796       | 30 |
| 30 | 4967       | 5076       | 3353       | 5658       | 9192       | 8.192 1150 | 29 |
| 31 | 6459       | 6537       | 4786       | 7064       | 8.184 0571 | 2503       | 28 |
| 32 | 7951       | 7999       | 6218       | 8469       | 1949       | 3855       | 27 |
| 33 | 9442       | 9459       | 7649       | 9873       | 3327       | 5207       | 26 |
| 34 | 8.150 0933 | 8.159 0920 | 8.168 0510 | 8.176 1278 | 4704       | 6559       | 25 |
| 35 | 2423       | 2379       | 9080       | 2681       | 6081       | 7910       | 24 |
| 36 | 3913       | 3839       | 5487       | 4084       | 7458       | 9261       | 23 |
| 37 | 5402       | 5297       | 6889       | 5487       | 8834       | 8.193 0611 | 22 |
| 38 | 6891       | 6756       | 8291       | 6889       | 8.185 0209 | 1961       | 21 |
| 39 | 8380       | 8213       | 9693       | 8291       | 1585       | 3311       | 20 |
| 40 | 9867       | 9671       | 1094       | 9693       | 2959       | 4660       | 19 |
| 41 | 8.151 1355 | 8.160 1128 | 8.169 0510 | 8.177 1094 | 4331       | 6009       | 18 |
| 42 | 2841       | 2583       | 9083       | 2494       | 5708       | 7357       | 17 |
| 43 | 4328       | 4040       | 1927       | 3894       | 7081       | 8705       | 16 |
| 44 | 5813       | 5495       | 3363       | 5294       | 8454       | 8.194 0053 | 15 |
| 45 | 7299       | 6950       | 4789       | 6693       | 9827       | 1400       | 14 |
| 46 | 8783       | 8404       | 6214       | 8091       | 8.186 1199 | 2746       | 13 |
| 47 | 8.152 0267 | 8.161 1312 | 8.170 0487 | 9490       | 2571       | 4093       | 12 |
| 48 | 1751       | 1617       | 9061       | 8.178 0887 | 3942       | 5439       | 11 |
| 49 | 3234       | 2765       | 1911       | 2285       | 5313       | 6784       | 10 |
| 50 | 4717       | 4217       | 3334       | 3682       | 6683       | 8129       | 9  |
| 51 | 6199       | 5669       | 4756       | 5078       | 8053       | 8.195 9473 | 8  |
| 52 | 7681       | 7121       | 6178       | 6474       | 9423       | 8.195 0818 | 7  |
| 53 | 9162       | 8572       | 7600       | 7870       | 8.187 0792 | 2161       | 6  |
| 54 | 8.153 0643 | 8.162 0022 | 8.171 0442 | 9265       | 2161       | 3505       | 5  |
| 55 | 2123       | 1472       | 9021       | 8.179 0659 | 3529       | 4848       | 4  |
| 56 | 3603       | 2922       | 1862       | 2054       | 4897       | 6190       | 3  |
| 57 | 5082       | 4371       | 3282       | 3447       | 6264       | 7532       | 2  |
| 58 | 6560       | 5819       | 4559       | 4841       | 7631       | 8874       | 1  |
| 59 | 8038       | 7267       | 5946       | 6233       | 8998       | 8.196 0215 | 0  |
| 60 | 9516       | 8697       | 7891       | 7626       | 8.188 0364 | 1556       | 0  |
| "  | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | "  |

Co-Tangenti

( 89° )

| "  | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.196 1020 | 8.204 0703 | 8.211 8949 | 8.219 5811 | 8.227 1335 | 8.234 5568 | 60 |
| 1  | 2360       | 2019       | 8.212 0242 | 7080       | 2583       | 5795       | 59 |
| 2  | 3700       | 3334       | 1533       | 8340       | 3840       | 8021       | 58 |
| 3  | 5039       | 4649       | 2825       | 9618       | 5077       | 9247       | 57 |
| 4  | 6378       | 5963       | 4116       | 8.220 0887 | 6324       | 8.235 0472 | 56 |
| 5  | 7717       | 7277       | 5407       | 2155       | 7578       | 1697       | 55 |
| 6  | 9055       | 8591       | 6697       | 3423       | 8816       | 2922       | 54 |
| 7  | 8.197 0392 | 9905       | 7987       | 4690       | 8.228 0061 | 4147       | 53 |
| 8  | 1729       | 8.205 1218 | 9277       | 5957       | 1306       | 5372       | 52 |
| 9  | 3066       | 2520       | 8.213 0566 | 7223       | 2551       | 6594       | 51 |
| 10 | 4403       | 3842       | 1854       | 8490       | 3796       | 7818       | 50 |
| 11 | 5739       | 5154       | 3143       | 9756       | 5040       | 9041       | 49 |
| 12 | 7074       | 6465       | 4431       | 8.221 1021 | 6284       | 8.236 0264 | 48 |
| 13 | 8409       | 7776       | 5719       | 2186       | 7527       | 1486       | 47 |
| 14 | 9744       | 9087       | 7006       | 3551       | 8770       | 2708       | 46 |
| 15 | 8.198 1078 | 8.206 0397 | 8293       | 4815       | 8.229 0013 | 3930       | 45 |
| 16 | 2412       | 1707       | 9579       | 6079       | 1255       | 5151       | 44 |
| 17 | 3746       | 3016       | 8.214 0865 | 7343       | 2497       | 6372       | 43 |
| 18 | 5079       | 4325       | 2151       | 8606       | 3719       | 7593       | 42 |
| 19 | 6412       | 5634       | 3426       | 9869       | 4980       | 8813       | 41 |
| 20 | 7744       | 6942       | 4721       | 8.222 1132 | 6221       | 8.237 0033 | 40 |
| 21 | 9076       | 8250       | 6000       | 2394       | 7461       | 1253       | 39 |
| 22 | 8.199 0467 | 9557       | 7290       | 3656       | 8701       | 2472       | 38 |
| 23 | 1738       | 8.207 0864 | 8574       | 4917       | 9941       | 3691       | 37 |
| 24 | 3069       | 2171       | 9857       | 6178       | 8.230 1181 | 4910       | 36 |
| 25 | 4390       | 3477       | 8.215 1140 | 7430       | 2420       | 6128       | 35 |
| 26 | 5729       | 4783       | 2473       | 8699       | 3659       | 7346       | 34 |
| 27 | 7058       | 6088       | 3705       | 9959       | 4897       | 8563       | 33 |
| 28 | 8387       | 7393       | 4987       | 8.223 1219 | 6135       | 9781       | 32 |
| 29 | 9716       | 8698       | 6269       | 2478       | 7373       | 8.238 0997 | 31 |
| 30 | 8.200 1044 | 8.208 0002 | 7550       | 3737       | 8610       | 2214       | 30 |
| 31 | 2372       | 1306       | 8831       | 4996       | 9847       | 2450       | 29 |
| 32 | 3699       | 2610       | 8.216 0111 | 6254       | 8.231 1084 | 4646       | 28 |
| 33 | 5026       | 3913       | 1391       | 7512       | 2320       | 5862       | 27 |
| 34 | 6353       | 5216       | 2671       | 8769       | 3556       | 7077       | 26 |
| 35 | 7679       | 6518       | 3950       | 8.224 0026 | 4792       | 8292       | 25 |
| 36 | 9005       | 7830       | 5229       | 1283       | 6027       | 9506       | 24 |
| 37 | 8.201 0830 | 9121       | 6508       | 2539       | 7262       | 8.239 0720 | 23 |
| 38 | 1655       | 8.209 0422 | 7786       | 3795       | 8496       | 1934       | 22 |
| 39 | 2980       | 1723       | 9064       | 5051       | 9731       | 3148       | 21 |
| 40 | 4304       | 3024       | 8.217 0341 | 6306       | 8.232 0965 | 4361       | 20 |
| 41 | 5628       | 4324       | 1618       | 7561       | 2198       | 5574       | 19 |
| 42 | 6951       | 5623       | 2895       | 8815       | 3431       | 6786       | 18 |
| 43 | 8274       | 6922       | 4171       | 8.225 0070 | 4664       | 7998       | 17 |
| 44 | 9599       | 8221       | 5447       | 1323       | 5896       | 9280       | 16 |
| 45 | 8.202 0919 | 9520       | 6723       | 2577       | 7128       | 8.240 0422 | 15 |
| 46 | 2241       | 8.210 0818 | 7998       | 3830       | 8360       | 1633       | 14 |
| 47 | 3562       | 2115       | 9273       | 5083       | 9592       | 2844       | 13 |
| 48 | 4883       | 3412       | 8.218 0547 | 6335       | 8.233 0823 | 4054       | 12 |
| 49 | 6203       | 4709       | 1821       | 7587       | 2053       | 5264       | 11 |
| 50 | 7523       | 6006       | 3095       | 8839       | 3284       | 6474       | 10 |
| 51 | 8843       | 7302       | 4368       | 8.226 0090 | 4514       | 7683       | 9  |
| 52 | 8.203 0163 | 8598       | 5641       | 1341       | 5743       | 8892       | 8  |
| 53 | 1481       | 9893       | 6913       | 2591       | 6973       | 8.241 0101 | 7  |
| 54 | 2800       | 8.211 1183 | 8186       | 3841       | 8202       | 1310       | 6  |
| 55 | 4118       | 2482       | 9457       | 5091       | 9430       | 2518       | 5  |
| 56 | 5436       | 3777       | 8.219 0729 | 6341       | 8.234 0659 | 3725       | 4  |
| 57 | 6753       | 5070       | 2000       | 7590       | 1886       | 4933       | 3  |
| 58 | 8070       | 6364       | 3270       | 8839       | 3114       | 6140       | 2  |
| 59 | 9387       | 7657       | 4541       | 8.217 0087 | 4341       | 7347       | 1  |
| 60 | 8.204 0703 | 8949       | 5811       | 1335       | 5568       | 8553       | 0  |
| "  | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         | "  |

(°)

Tangenti

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|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.196 1556 | 8.204 1259 | 8.211 9526 | 8.219 6408 | 8.227 1953 | 8.234 6208 | 6  |
| 1  | 2896       | 2575       | 8.212 0818 | 7678       | 3201       | 7435       | 59 |
| 2  | 4236       | 3890       | 2110       | 8947       | 4449       | 8661       | 58 |
| 3  | 5576       | 5206       | 3402       | 8.220 0216 | 5696       | 9887       | 57 |
| 4  | 6915       | 6521       | 4694       | 1485       | 6943       | 8.235 1113 | 56 |
| 5  | 8254       | 7835       | 5985       | 2754       | 8190       | 2339       | 55 |
| 6  | 9592       | 9149       | 7275       | 4022       | 9436       | 3504       | 54 |
| 7  | 8.197 0930 | 8.205 0463 | 8565       | 5289       | 8.228 0682 | 4789       | 53 |
| 8  | 2263       | 1776       | 9855       | 6557       | 1927       | 6013       | 52 |
| 9  | 3605       | 3089       | 8.213 1145 | 7824       | 3173       | 7237       | 51 |
| 10 | 4942       | 4421       | 2434       | 9090       | 4417       | 8461       | 50 |
| 11 | 6278       | 5714       | 3723       | 8.221 0356 | 5662       | 9684       | 49 |
| 12 | 7614       | 7025       | 5011       | 1622       | 6906       | 8.236 0908 | 48 |
| 13 | 8949       | 8337       | 6299       | 2888       | 8150       | 2130       | 47 |
| 14 | 8.198 0284 | 9047       | 7587       | 4153       | 9393       | 3353       | 46 |
| 15 | 1619       | 8.206 0958 | 8874       | 5418       | 8.229 0636 | 4575       | 45 |
| 16 | 2953       | 2268       | 8.214 0161 | 6682       | 1879       | 5798       | 44 |
| 17 | 4287       | 3578       | 1447       | 7946       | 3121       | 7018       | 43 |
| 18 | 5621       | 4887       | 2733       | 9210       | 4363       | 8239       | 42 |
| 19 | 6954       | 6196       | 4019       | 8.222 0473 | 5605       | 9460       | 41 |
| 20 | 8286       | 7565       | 5304       | 1736       | 6846       | 8.237 0680 | 40 |
| 21 | 9619       | 8813       | 6589       | 2998       | 8087       | 1900       | 39 |
| 22 | 8.199 0950 | 8.207 0120 | 7874       | 4260       | 9327       | 3120       | 38 |
| 23 | 2182       | 1428       | 9158       | 5522       | 8.230 0568 | 4339       | 37 |
| 24 | 3613       | 2735       | 8.215 0442 | 6784       | 1807       | 5558       | 36 |
| 25 | 4943       | 4041       | 1725       | 8045       | 3047       | 6776       | 35 |
| 26 | 6273       | 5348       | 3008       | 8.223 0305 | 4286       | 7995       | 34 |
| 27 | 7603       | 6653       | 4291       | 9566       | 5525       | 9213       | 33 |
| 28 | 8933       | 7952       | 5573       | 1826       | 6763       | 8.238 0430 | 32 |
| 29 | 8.200 0262 | 9264       | 6855       | 3085       | 8001       | 1648       | 31 |
| 30 | 1590       | 8.208 0568 | 8137       | 4345       | 9239       | 2865       | 30 |
| 31 | 2918       | 1873       | 9418       | 5604       | 8.231 0476 | 4081       | 29 |
| 32 | 4246       | 3176       | 8.216 0699 | 6832       | 1713       | 5297       | 28 |
| 33 | 5573       | 4480       | 1979       | 8120       | 2950       | 6513       | 27 |
| 34 | 6900       | 5783       | 3259       | 9378       | 4186       | 7729       | 26 |
| 35 | 8227       | 7086       | 4539       | 8.224 0635 | 5422       | 8944       | 25 |
| 36 | 9553       | 8388       | 5818       | 1892       | 6658       | 8.239 0159 | 24 |
| 37 | 8.201 0879 | 9690       | 7097       | 3149       | 7893       | 1373       | 23 |
| 38 | 2204       | 8.209 0991 | 8375       | 4405       | 9128       | 2588       | 22 |
| 39 | 3529       | 2292       | 9653       | 5661       | 8.232 0363 | 3802       | 21 |
| 40 | 4853       | 3593       | 8.217 0931 | 6917       | 1597       | 5015       | 20 |
| 41 | 6177       | 4893       | 2209       | 8172       | 2831       | 6228       | 19 |
| 42 | 7501       | 6193       | 3486       | 9427       | 4064       | 7441       | 18 |
| 43 | 8824       | 7493       | 4762       | 8.225 0682 | 5297       | 8654       | 17 |
| 44 | 8.202 0147 | 8792       | 6038       | 1936       | 6530       | 9866       | 16 |
| 45 | 1470       | 8.210 0691 | 7314       | 3190       | 7763       | 8.240 1078 | 15 |
| 46 | 2792       | 1380       | 8590       | 4443       | 8995       | 2289       | 14 |
| 47 | 4113       | 2687       | 9865       | 5696       | 8.233 0227 | 3500       | 13 |
| 48 | 5435       | 3985       | 8.218 1140 | 6949       | 1458       | 4711       | 12 |
| 49 | 6756       | 5282       | 2414       | 8201       | 2689       | 5922       | 11 |
| 50 | 8076       | 6579       | 3688       | 9453       | 3920       | 7132       | 10 |
| 51 | 9396       | 7875       | 4962       | 8.226 0705 | 5150       | 8342       | 9  |
| 52 | 8.203 0716 | 9171       | 6235       | 1256       | 6380       | 9551       | 8  |
| 53 | 2035       | 8.211 0467 | 7508       | 3207       | 7610       | 8.241 0769 | 7  |
| 54 | 3354       | 1762       | 8780       | 4457       | 8839       | 1969       | 6  |
| 55 | 4672       | 3057       | 8.219 0053 | 5708       | 8.234 0068 | 3177       | 5  |
| 56 | 5992       | 4351       | 1324       | 6957       | 1297       | 4386       | 4  |
| 57 | 7318       | 5646       | 2596       | 8207       | 2525       | 5593       | 3  |
| 58 | 8625       | 6939       | 3867       | 9456       | 3753       | 6801       | 2  |
| 59 | 9942       | 8233       | 5137       | 8.227 0705 | 4980       | 8008       | 1  |
| 60 | 8.204 1259 | 9526       | 6408       | 1953       | 6208       | 9215       | 0  |
|    | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         | "  |

Co-Tangenti

(89°)

A 4

| "  | 0'         | 1'         | 2'         | 3'         | 4'         | 5'         | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.211 8553 | 8.249 0332 | 8.250 0943 | 8.263 0424 | 8.269 8810 | 8.276 6136 | 6  |
| 1  | 9759       | 1518       | 2110       | 1572       | 9941       | 7249       | 59 |
| 2  | 8.242 0965 | 2704       | 3277       | 2721       | 8.270 1071 | 8362       | 58 |
| 3  | 2170       | 3890       | 4443       | 3869       | 2201       | 9375       | 57 |
| 4  | 3376       | 5075       | 5609       | 5016       | 3331       | 8.277 0587 | 56 |
| 5  | 4580       | 6260       | 6775       | 6164       | 4401       | 1700       | 55 |
| 6  | 5785       | 7445       | 7941       | 7311       | 5590       | 2811       | 54 |
| 7  | 6989       | 8629       | 9106       | 8458       | 6719       | 3923       | 53 |
| 8  | 8192       | 9813       | 8.257 0271 | 9604       | 7847       | 5034       | 52 |
| 9  | 9396       | 8.250 0997 | 1436       | 8.264 0750 | 8976       | 6145       | 51 |
| 10 | 8.243 0599 | 2180       | 2600       | 1896       | 8.271 0104 | 7256       | 5  |
| 11 | 1802       | 3363       | 3764       | 3042       | 1232       | 8367       | 49 |
| 12 | 3004       | 4546       | 4928       | 4187       | 2359       | 9477       | 48 |
| 13 | 4206       | 5728       | 6091       | 5332       | 3486       | 8.278 0587 | 47 |
| 14 | 5408       | 6911       | 7255       | 6477       | 4613       | 1696       | 46 |
| 15 | 6609       | 8092       | 8417       | 7621       | 5740       | 2806       | 45 |
| 16 | 7810       | 9274       | 9589       | 8766       | 6866       | 3915       | 44 |
| 17 | 9011       | 8.251 0455 | 8.258 0742 | 9909       | 7992       | 5023       | 43 |
| 18 | 8.244 0212 | 1636       | 1904       | 8.265 1053 | 9118       | 6132       | 42 |
| 19 | 1412       | 2816       | 3065       | 2196       | 8.272 0243 | 7240       | 41 |
| 20 | 2611       | 3996       | 4227       | 3339       | 1368       | 8348       | 40 |
| 21 | 3811       | 5176       | 5388       | 4432       | 2493       | 9456       | 39 |
| 22 | 5010       | 6356       | 6548       | 5624       | 3618       | 8.279 0563 | 38 |
| 23 | 6209       | 7535       | 7709       | 6766       | 4742       | 1078       | 37 |
| 24 | 7407       | 8714       | 8869       | 7908       | 5866       | 2777       | 36 |
| 25 | 8605       | 9893       | 8.259 0028 | 9049       | 6990       | 3883       | 35 |
| 26 | 9803       | 8.252 1071 | 1188       | 8.266 0190 | 8113       | 4939       | 34 |
| 27 | 8.245 1004 | 2240       | 2347       | 1331       | 9236       | 6095       | 33 |
| 28 | 2198       | 3426       | 3505       | 2471       | 8.273 0359 | 7201       | 32 |
| 29 | 3394       | 4604       | 4664       | 3612       | 1481       | 8306       | 31 |
| 30 | 4591       | 5781       | 5822       | 4751       | 2604       | 9411       | 30 |
| 31 | 5787       | 6957       | 6980       | 5891       | 3725       | 8.280 0516 | 29 |
| 32 | 6983       | 8134       | 8137       | 7030       | 4847       | 1621       | 28 |
| 33 | 8178       | 9310       | 9295       | 8169       | 5968       | 2725       | 27 |
| 34 | 9373       | 8.253 0485 | 8.260 0452 | 9308       | 7089       | 3829       | 26 |
| 35 | 8.246 0568 | 1661       | 1608       | 8.267 0446 | 8210       | 4933       | 25 |
| 36 | 1762       | 2836       | 2764       | 1585       | 9331       | 6036       | 24 |
| 37 | 2957       | 4011       | 3920       | 2722       | 8.274 0451 | 7139       | 23 |
| 38 | 4150       | 5185       | 5076       | 3860       | 1571       | 8242       | 22 |
| 39 | 5344       | 6359       | 6232       | 4997       | 2690       | 9345       | 21 |
| 40 | 6537       | 7533       | 7387       | 6134       | 3810       | 8.281 0447 | 20 |
| 41 | 7730       | 8706       | 8541       | 7271       | 4929       | 1549       | 19 |
| 42 | 8922       | 9880       | 9696       | 8407       | 6048       | 2650       | 18 |
| 43 | 8.247 0115 | 8.254 1052 | 8.261 0850 | 9543       | 7166       | 3752       | 17 |
| 44 | 1306       | 2225       | 2004       | 8.268 0679 | 8284       | 4853       | 16 |
| 45 | 2498       | 3397       | 3157       | 1814       | 9402       | 5954       | 15 |
| 46 | 3689       | 4569       | 4311       | 2949       | 8.275 0526 | 7055       | 14 |
| 47 | 4880       | 5741       | 5463       | 4084       | 1637       | 8155       | 13 |
| 48 | 6071       | 6912       | 6616       | 5219       | 2754       | 9255       | 12 |
| 49 | 7261       | 8083       | 7768       | 6353       | 3871       | 8.282 0355 | 11 |
| 50 | 8451       | 9254       | 8920       | 7487       | 4987       | 1454       | 10 |
| 51 | 9640       | 8.255 0424 | 8.262 0072 | 8620       | 6103       | 2553       | 9  |
| 52 | 8.248 0829 | 1592       | 1223       | 8.269 0754 | 7219       | 3652       | 8  |
| 53 | 2018       | 2764       | 2375       | 0887       | 8335       | 4751       | 7  |
| 54 | 3207       | 3933       | 3525       | 2020       | 9450       | 5849       | 6  |
| 55 | 4395       | 5102       | 4676       | 3152       | 8.276 0565 | 6947       | 5  |
| 56 | 5583       | 6271       | 5826       | 4284       | 1680       | 8045       | 4  |
| 57 | 6771       | 7439       | 6976       | 5416       | 2794       | 9143       | 3  |
| 58 | 7958       | 8607       | 8125       | 6548       | 3909       | 8.283 0240 | 2  |
| 59 | 9145       | 9775       | 9275       | 7679       | 5022       | 1337       | 1  |
| 60 | 8.249 0332 | 8.256 0943 | 8.263 0424 | 8810       | 6136       | 2434       | 0  |
| "  | 59'        | 58'        | 57'        | 56'        | 55'        | 54'        | "  |

(1°)

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|     | 0'         | 1'         | 2'         | 3'         | 4'         | 5'         | 6' |
|-----|------------|------------|------------|------------|------------|------------|----|
| 0   | 8.241 9215 | 8.249 1015 | 8.256 1649 | 8.263 1153 | 8.269 9563 | 8.276 6912 | 60 |
| 1   | 8.242 0421 | 2202       | 2817       | 2302       | 8.270 0694 | 8026       | 59 |
| 2   | 1627       | 3388       | 3984       | 3451       | 1825       | 9139       | 58 |
| 3   | 2833       | 4574       | 5151       | 4599       | 2955       | 8.277 0253 | 57 |
| 4   | 4038       | 5760       | 6317       | 5747       | 4085       | 1365       | 56 |
| 5   | 5244       | 6946       | 7484       | 6895       | 5215       | 2478       | 55 |
| 6   | 6448       | 8131       | 8650       | 8043       | 6345       | 3590       | 54 |
| 7   | 7653       | 9315       | 9815       | 9190       | 7474       | 4702       | 53 |
| 8   | 8857       | 8.250 0500 | 8.257 0981 | 8.264 0337 | 8603       | 5814       | 52 |
| 9   | 8.243 0061 | 1684       | 2146       | 1483       | 9732       | 6925       | 51 |
| 10  | 1264       | 2868       | 3310       | 2630       | 8.271 0860 | 8036       | 50 |
| 11  | 2467       | 4051       | 4475       | 3776       | 1989       | 9147       | 49 |
| 12  | 3670       | 5234       | 5639       | 4921       | 3116       | 8.278 0258 | 48 |
| 13  | 4872       | 6417       | 6803       | 6067       | 4244       | 1368       | 47 |
| 14  | 6075       | 7600       | 7966       | 7212       | 5371       | 2478       | 46 |
| 15  | 7276       | 8782       | 9129       | 8357       | 6498       | 3588       | 45 |
| 16  | 8478       | 9964       | 8.258 0292 | 9501       | 7625       | 4697       | 44 |
| 17  | 9679       | 8.251 1145 | 1455       | 8.265 0645 | 8751       | 5806       | 43 |
| 18  | 8.244 0080 | 2326       | 2617       | 1789       | 9877       | 6915       | 42 |
| 19  | 2080       | 3507       | 3779       | 2933       | 8.272 1003 | 8024       | 41 |
| 20  | 3280       | 4688       | 4941       | 4076       | 2129       | 9132       | 40 |
| 21  | 4480       | 5868       | 6102       | 5219       | 3254       | 8.279 0240 | 39 |
| 22  | 5680       | 7048       | 7263       | 6362       | 4379       | 1348       | 38 |
| 23  | 6879       | 8227       | 8424       | 7504       | 5504       | 2455       | 37 |
| 24  | 8077       | 9407       | 9584       | 8046       | 6628       | 3563       | 36 |
| 25  | 9276       | 8.252 0586 | 8.259 0744 | 9788       | 7752       | 4673       | 35 |
| 26  | 8.245 0474 | 1764       | 1904       | 8.266 0929 | 8876       | 5776       | 34 |
| 27  | 1672       | 2943       | 3063       | 2071       | 9999       | 6882       | 33 |
| 28  | 2869       | 4121       | 4223       | 3212       | 8.273 1122 | 7988       | 32 |
| 29  | 4066       | 5298       | 5381       | 4352       | 2245       | 9094       | 31 |
| 30  | 5263       | 6476       | 6540       | 5492       | 3368       | 8.280 0200 | 30 |
| 31  | 6460       | 7653       | 7698       | 6632       | 4490       | 1305       | 29 |
| 32  | 7656       | 8829       | 8856       | 7772       | 5612       | 2410       | 28 |
| 33  | 8852       | 8.253 0006 | 8.260 0014 | 8911       | 6734       | 3515       | 27 |
| 34  | 8.246 0047 | 1182       | 1171       | 8.267 0051 | 7856       | 4619       | 26 |
| 35  | 1242       | 2358       | 2328       | 1189       | 8977       | 5723       | 25 |
| 36  | 2437       | 3533       | 3485       | 2328       | 8.274 0098 | 6827       | 24 |
| 37  | 3632       | 4708       | 4641       | 3466       | 1218       | 7930       | 23 |
| 38  | 4826       | 5883       | 5797       | 4604       | 2338       | 9034       | 22 |
| 39  | 6020       | 7058       | 6953       | 5742       | 3458       | 8.281 0136 | 21 |
| 40  | 7213       | 8232       | 8108       | 6879       | 4578       | 1230       | 20 |
| 41  | 8407       | 9406       | 9263       | 8016       | 5693       | 2342       | 19 |
| 42  | 8.247 0599 | 8.254 0579 | 8.261 0418 | 9153       | 6817       | 3444       | 18 |
| 43  | 0702       | 1752       | 1573       | 8.268 0289 | 7936       | 4545       | 17 |
| 44  | 1984       | 2925       | 2727       | 1425       | 9054       | 5647       | 16 |
| 45  | 3176       | 4098       | 3881       | 2561       | 8.275 0173 | 6748       | 15 |
| 46  | 4368       | 5270       | 5034       | 3690       | 1291       | 7849       | 14 |
| 47  | 5559       | 6442       | 6188       | 4832       | 2408       | 8950       | 13 |
| 48  | 6750       | 7614       | 7341       | 5967       | 3526       | 8.282 0051 | 12 |
| 49  | 7940       | 8785       | 8493       | 7101       | 4643       | 1151       | 11 |
| 50  | 9131       | 9956       | 9616       | 8236       | 5760       | 2251       | 10 |
| 51  | 8.248 0321 | 8.255 1127 | 8.262 0798 | 9170       | 6876       | 3350       | 9  |
| 52  | 1510       | 2297       | 1950       | 8.269 0503 | 7992       | 4450       | 8  |
| 53  | 2699       | 3467       | 3101       | 1637       | 9108       | 5549       | 7  |
| 54  | 3888       | 4637       | 4252       | 2770       | 8.276 0224 | 6647       | 6  |
| 55  | 5077       | 5806       | 5403       | 3903       | 1340       | 7746       | 5  |
| 56  | 6265       | 6976       | 6554       | 5035       | 2455       | 8844       | 4  |
| 57  | 7453       | 8144       | 7704       | 6168       | 3570       | 9922       | 3  |
| 58  | 8641       | 9313       | 8854       | 7300       | 4684       | 8.283 1040 | 2  |
| 59  | 9828       | 8.256 0481 | 8.263 0004 | 8431       | 5798       | 2137       | 1  |
| 60  | 8.249 1015 | 1649       | 1153       | 9563       | 6912       | 3234       | 0  |
| 59' |            | 58'        | 57'        | 56'        | 55'        | 54'        |    |

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|    | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.283 2434 | 3.289 7734 | 8.296 2067 | 8.302 5460 | 8.308 7941 | 8.314 9526 | 6' |
| 1  | 3530       | 8814       | 3131       | 6509       | 8975       | 8.315 0585 | 59 |
| 2  | 4626       | 9894       | 4195       | 7558       | 8.309 0009 | 1574       | 58 |
| 3  | 5722       | 8.290 0974 | 5259       | 8606       | 1042       | 2593       | 57 |
| 4  | 6818       | 2053       | 6322       | 9654       | 2075       | 3611       | 56 |
| 5  | 7611       | 3132       | 7385       | 8.303 0702 | 3108       | 4630       | 55 |
| 6  | 9008       | 4211       | 8448       | 1749       | 4140       | 5648       | 54 |
| 7  | 8.284 0103 | 5289       | 9511       | 2796       | 5173       | 6665       | 53 |
| 8  | 1197       | 6367       | 8.297 0573 | 3843       | 6205       | 7683       | 52 |
| 9  | 2292       | 7445       | 1635       | 4890       | 7237       | 8700       | 51 |
| 10 | 3386       | 8523       | 2607       | 5937       | 8268       | 9717       | 50 |
| 11 | 4479       | 9600       | 3759       | 6983       | 9299       | 8.316 0734 | 49 |
| 12 | 5573       | 8.291 0677 | 4820       | 8020       | 8.310 0330 | 1751       | 48 |
| 13 | 6666       | 1754       | 5881       | 9075       | 1361       | 2767       | 47 |
| 14 | 7759       | 2831       | 6942       | 8.304 0130 | 2392       | 3783       | 46 |
| 15 | 8851       | 3907       | 8002       | 1165       | 3422       | 4799       | 45 |
| 16 | 8.285 9443 | 4983       | 8.298 0123 | 2210       | 4452       | 5815       | 44 |
| 17 | 1035       | 6059       | 9123       | 3255       | 5482       | 6830       | 43 |
| 18 | 2127       | 7134       | 1183       | 4299       | 6512       | 7845       | 42 |
| 19 | 3219       | 8210       | 2242       | 5344       | 7541       | 8850       | 41 |
| 20 | 4310       | 9285       | 3301       | 6388       | 8570       | 9875       | 40 |
| 21 | 5401       | 8.292 0359 | 4360       | 7431       | 8.311 9509 | 8.317 0889 | 39 |
| 22 | 6491       | 1434       | 5419       | 8475       | 1923       | 1923       | 38 |
| 23 | 7582       | 2508       | 6477       | 9518       | 1656       | 2917       | 37 |
| 24 | 8672       | 3582       | 7536       | 8.305 0561 | 2684       | 3931       | 36 |
| 25 | 9762       | 4656       | 8594       | 1604       | 3712       | 4945       | 35 |
| 26 | 8.286 0851 | 5729       | 8.299 0651 | 2646       | 4742       | 5958       | 34 |
| 27 | 1941       | 6802       | 9709       | 3688       | 5767       | 6971       | 33 |
| 28 | 3030       | 7875       | 1766       | 4730       | 6794       | 7984       | 32 |
| 29 | 4118       | 8948       | 2823       | 5772       | 7821       | 8996       | 31 |
| 30 | 5207       | 8.293 0020 | 3879       | 6813       | 8848       | 8.318 0008 | 30 |
| 31 | 6295       | 1092       | 4936       | 7855       | 8.312 9874 | 1021       | 29 |
| 32 | 7383       | 2164       | 5992       | 8896       | 0901       | 2032       | 28 |
| 33 | 8471       | 3235       | 7048       | 9936       | 1927       | 3044       | 27 |
| 34 | 9558       | 4306       | 8104       | 8.306 0977 | 2952       | 4055       | 26 |
| 35 | 8.287 0645 | 5378       | 9159       | 2017       | 3978       | 5067       | 25 |
| 36 | 1732       | 6448       | 8.300 0214 | 3057       | 5003       | 6077       | 24 |
| 37 | 2818       | 7519       | 1269       | 4097       | 6028       | 7088       | 23 |
| 38 | 3905       | 8549       | 2324       | 5136       | 7053       | 8098       | 22 |
| 39 | 4991       | 9659       | 3378       | 6175       | 8077       | 9109       | 21 |
| 40 | 6076       | 8.294 0729 | 4432       | 7214       | 9101       | 8.319 0119 | 20 |
| 41 | 7162       | 1798       | 5486       | 8253       | 8.313 0125 | 1128       | 19 |
| 42 | 8247       | 2867       | 6539       | 9291       | 1149       | 2138       | 18 |
| 43 | 9332       | 3936       | 7593       | 8.307 0330 | 2173       | 3147       | 17 |
| 44 | 8.288 0417 | 5005       | 8646       | 1368       | 3196       | 4156       | 16 |
| 45 | 1501       | 6073       | 9699       | 2405       | 4219       | 5165       | 15 |
| 46 | 2585       | 7141       | 8.301 0751 | 3443       | 5242       | 6173       | 14 |
| 47 | 3669       | 8209       | 1804       | 4480       | 6264       | 7182       | 13 |
| 48 | 4752       | 9277       | 2856       | 5517       | 7287       | 8190       | 12 |
| 49 | 5836       | 8.295 0344 | 3907       | 6554       | 8309       | 9198       | 11 |
| 50 | 6919       | 1411       | 4959       | 7592       | 9331       | 8.320 0205 | 10 |
| 51 | 8002       | 2478       | 6010       | 8624       | 8.314 0352 | 1213       | 9  |
| 52 | 8.289 9084 | 3544       | 7061       | 9662       | 1374       | 2220       | 8  |
| 53 | 0166       | 4611       | 8112       | 8.308 0699 | 2395       | 3227       | 7  |
| 54 | 1248       | 5677       | 9163       | 1714       | 3416       | 4233       | 6  |
| 55 | 2330       | 6742       | 8.302 0213 | 2760       | 4436       | 5240       | 5  |
| 56 | 3411       | 7808       | 1263       | 3804       | 5457       | 6246       | 4  |
| 57 | 4492       | 8873       | 2313       | 4839       | 6477       | 7252       | 3  |
| 58 | 5573       | 9938       | 3362       | 5873       | 7497       | 8258       | 2  |
| 59 | 6654       | 8.296 1003 | 4411       | 6907       | 8516       | 9263       | 1  |
| 60 | 7734       | 2067       | 5460       | 7941       | 9536       | 8.321 0260 | 0  |
| "  | 55'        | 55'        | 51'        | 50'        | 49'        | 45'        | "  |



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|    | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 8.284 3234 | 8.289 8559 | 8.296 2917 | 8.302 6335 | 8.308 8842 | 8.315 0402 | 60 |
| 2  | 4331       | 9640       | 3981       | 7385       | 9876       | 1432       | 59 |
| 3  | 5428       | 8.290 0720 | 5046       | 8433       | 8.309 0910 | 2501       | 58 |
| 4  | 6524       | 1800       | 6110       | 9482       | 1944       | 3520       | 57 |
| 5  | 7620       | 2879       | 7174       | 8.303 0531 | 2977       | 4539       | 56 |
| 6  | 8716       | 3959       | 8237       | 1579       | 4010       | 5538       | 55 |
| 7  | 9811       | 5038       | 9300       | 2627       | 5043       | 6576       | 54 |
| 8  | 3.284 0906 | 6117       | 8.297 0363 | 3674       | 6076       | 7595       | 53 |
| 9  | 2001       | 7195       | 1426       | 4722       | 7109       | 8613       | 52 |
| 10 | 3096       | 8274       | 2489       | 5769       | 8141       | 9630       | 51 |
| 11 | 4190       | 9352       | 3551       | 6810       | 9173       | 8.316 0648 | 50 |
| 12 | 5284       | 8.291 0430 | 4613       | 7802       | 8.310 1205 | 1065       | 49 |
| 13 | 6378       | 1507       | 5675       | 8909       | 1236       | 2082       | 48 |
| 14 | 7471       | 2584       | 6736       | 9955       | 2267       | 3099       | 47 |
| 15 | 8565       | 3661       | 7797       | 8.304 1001 | 3298       | 4215       | 46 |
| 16 | 9658       | 4738       | 8858       | 2046       | 4329       | 5322       | 45 |
| 17 | 8.285 0750 | 5815       | 9919       | 3092       | 5360       | 6748       | 44 |
| 18 | 1843       | 6891       | 8.298 0980 | 4137       | 6390       | 7764       | 43 |
| 19 | 2935       | 7967       | 2040       | 5182       | 7420       | 8779       | 42 |
| 20 | 4027       | 9042       | 3100       | 6226       | 8450       | 9795       | 41 |
| 21 | 5118       | 8.292 0118 | 4159       | 7271       | 9479       | 8.317 0810 | 40 |
| 22 | 6210       | 1193       | 5219       | 8315       | 8.311 0508 | 1825       | 39 |
| 23 | 7301       | 2268       | 6278       | 9359       | 1538       | 2839       | 38 |
| 24 | 8392       | 3342       | 7337       | 8.305 0403 | 2566       | 3854       | 37 |
| 25 | 9482       | 4417       | 8395       | 1440       | 3595       | 4868       | 36 |
| 26 | 8.286 0572 | 5491       | 9454       | 2489       | 4623       | 5882       | 35 |
| 27 | 1662       | 6565       | 8.299 0512 | 3532       | 5651       | 6895       | 34 |
| 28 | 2752       | 7638       | 1570       | 4575       | 6679       | 7909       | 33 |
| 29 | 3841       | 8711       | 2627       | 5617       | 7707       | 8922       | 32 |
| 30 | 4931       | 9784       | 3685       | 6659       | 8734       | 9935       | 31 |
| 31 | 6019       | 8.293 0857 | 4742       | 7701       | 9761       | 8.318 0948 | 30 |
| 32 | 7108       | 1930       | 5799       | 8743       | 8.312 0788 | 1960       | 29 |
| 33 | 8196       | 3002       | 6855       | 9784       | 1815       | 2973       | 28 |
| 34 | 9284       | 4074       | 7911       | 8.306 0825 | 2841       | 3985       | 27 |
| 35 | 8.287 0772 | 5145       | 8967       | 1866       | 3867       | 4997       | 26 |
| 36 | 1460       | 6217       | 8.300 0023 | 2907       | 4893       | 6008       | 25 |
| 37 | 2547       | 7288       | 1079       | 3947       | 5919       | 7019       | 24 |
| 38 | 3634       | 8359       | 2134       | 4987       | 6944       | 8031       | 23 |
| 39 | 4720       | 9429       | 3189       | 6027       | 7969       | 9041       | 22 |
| 40 | 5807       | 8.294 0500 | 4244       | 7067       | 8994       | 8.319 0052 | 21 |
| 41 | 6893       | 1576       | 5208       | 8106       | 8.313 0019 | 1062       | 20 |
| 42 | 7979       | 2640       | 6353       | 9145       | 1043       | 2073       | 19 |
| 43 | 8.288 0655 | 3709       | 7407       | 8.307 0184 | 2068       | 3083       | 18 |
| 44 | 0150       | 4779       | 8460       | 1223       | 3092       | 4092       | 17 |
| 45 | 1235       | 5848       | 9514       | 2261       | 4115       | 5102       | 16 |
| 46 | 2320       | 6916       | 8.301 0567 | 3299       | 5139       | 6111       | 15 |
| 47 | 3404       | 7985       | 1620       | 4337       | 6162       | 7120       | 14 |
| 48 | 4488       | 9053       | 2673       | 5375       | 7185       | 8129       | 13 |
| 49 | 5572       | 8.295 0121 | 3725       | 6412       | 8208       | 9137       | 12 |
| 50 | 6656       | 1189       | 4778       | 7449       | 9230       | 8.320 0143 | 11 |
| 51 | 7740       | 2256       | 5810       | 8486       | 8.314 0253 | 1154       | 10 |
| 52 | 8823       | 3324       | 6881       | 9523       | 1275       | 2161       | 9  |
| 53 | 9906       | 4391       | 7933       | 8.308 0559 | 2296       | 3169       | 8  |
| 54 | 3.289 0988 | 5457       | 8984       | 1590       | 3318       | 4175       | 7  |
| 55 | 2071       | 6524       | 8.302 0035 | 2631       | 4339       | 5183       | 6  |
| 56 | 3153       | 7590       | 1085       | 3667       | 5360       | 6190       | 5  |
| 57 | 4235       | 8656       | 2136       | 4703       | 6381       | 7197       | 4  |
| 58 | 5316       | 9721       | 3186       | 5738       | 7402       | 8203       | 3  |
| 59 | 6397       | 8.296 0787 | 4236       | 6773       | 8422       | 9210       | 2  |
| 60 | 7478       | 1852       | 5286       | 7807       | 9442       | 8.321 0215 | 1  |
| 61 | 8559       | 2917       | 6335       | 8842       | 8.315 0262 | 1221       | 0  |
| 62 | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        | "  |

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(88°)

| "   | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        | "  |
|-----|------------|------------|------------|------------|------------|------------|----|
| 0   | 8.321 0269 | 8.327 0163 | 8.332 9213 | 8.338 7529 | 8.344 5043 | 8.350 1805 | 60 |
| 1   | 1274       | 1155       | 8.333 0221 | 8494       | 5995       | 2745       | 59 |
| 2   | 2278       | 2146       | 1199       | 9459       | 5947       | 3685       | 58 |
| 3   | 3283       | 3137       | 2176       | 8.339 0423 | 7899       | 4624       | 57 |
| 4   | 4287       | 4127       | 3153       | 1387       | 8851       | 5563       | 56 |
| 5   | 5292       | 5118       | 4130       | 2351       | 9802       | 6502       | 55 |
| 6   | 6295       | 6108       | 5107       | 3315       | 8.345 0753 | 7441       | 54 |
| 7   | 7299       | 7098       | 6084       | 4279       | 1704       | 8379       | 53 |
| 8   | 8303       | 8087       | 7060       | 5242       | 2655       | 9318       | 52 |
| 9   | 9306       | 9077       | 8036       | 6205       | 3605       | 8.351 0256 | 51 |
| 10  | 8.322 0509 | 8.328 0066 | 9012       | 7168       | 4555       | 1194       | 50 |
| 11  | 1311       | 1055       | 9988       | 8131       | 5505       | 2132       | 49 |
| 12  | 2314       | 2044       | 8.334 0963 | 9093       | 6455       | 3069       | 48 |
| 13  | 3316       | 3032       | 1938       | 8.340 0055 | 7405       | 4006       | 47 |
| 14  | 4318       | 4021       | 2912       | 1018       | 8354       | 4944       | 46 |
| 15  | 5320       | 5009       | 3888       | 1979       | 9304       | 5881       | 45 |
| 16  | 6322       | 5997       | 4863       | 2941       | 8.346 0253 | 6817       | 44 |
| 17  | 7333       | 6981       | 5837       | 3902       | 1201       | 7754       | 43 |
| 18  | 8324       | 7973       | 6811       | 4864       | 2150       | 8690       | 42 |
| 19  | 9325       | 8959       | 7785       | 5825       | 3098       | 9626       | 41 |
| 20  | 8.323 0726 | 8.329 0933 | 8759       | 6785       | 4047       | 8.352 0562 | 40 |
| 21  | 1326       | 1055       | 9732       | 7746       | 4995       | 1498       | 39 |
| 22  | 2326       | 1919       | 8.335 0706 | 8706       | 5942       | 2433       | 38 |
| 23  | 3326       | 2906       | 1679       | 9666       | 6890       | 3369       | 37 |
| 24  | 4326       | 3893       | 2651       | 8.341 0626 | 7837       | 4304       | 36 |
| 25  | 5325       | 4878       | 3624       | 1586       | 8784       | 5239       | 35 |
| 26  | 6325       | 5863       | 4597       | 2546       | 9731       | 6173       | 34 |
| 27  | 7324       | 6849       | 5569       | 3505       | 8.347 0678 | 7108       | 33 |
| 28  | 8322       | 7834       | 6541       | 4464       | 1625       | 8042       | 32 |
| 29  | 9321       | 8819       | 7512       | 5423       | 2571       | 8976       | 31 |
| 30  | 8.324 0919 | 8.330 0788 | 8484       | 6383       | 3517       | 9910       | 30 |
| 31  | 1317       | 1055       | 9455       | 7340       | 4463       | 8.353 0844 | 29 |
| 32  | 2315       | 1773       | 8.336 0426 | 8298       | 5409       | 1778       | 28 |
| 33  | 3313       | 2757       | 1397       | 9256       | 6354       | 2711       | 27 |
| 34  | 4310       | 3740       | 2368       | 8.342 0214 | 7300       | 3644       | 26 |
| 35  | 5308       | 4724       | 3338       | 1172       | 8245       | 4577       | 25 |
| 36  | 6305       | 5708       | 4309       | 2129       | 9189       | 5510       | 24 |
| 37  | 7301       | 6691       | 5279       | 3086       | 8.348 0134 | 6442       | 23 |
| 38  | 8298       | 7674       | 6248       | 4043       | 1079       | 7374       | 22 |
| 39  | 9294       | 8656       | 7218       | 5000       | 2023       | 8306       | 21 |
| 40  | 8.325 0290 | 8.331 0621 | 8187       | 5957       | 2967       | 9238       | 20 |
| 41  | 1286       | 1055       | 9156       | 6913       | 3911       | 8.354 0170 | 19 |
| 42  | 2284       | 1607       | 8.337 0125 | 7869       | 4854       | 1102       | 18 |
| 43  | 3277       | 2585       | 1094       | 8825       | 5798       | 2033       | 17 |
| 44  | 4272       | 3567       | 2063       | 9781       | 6741       | 2964       | 16 |
| 45  | 5267       | 4548       | 3031       | 8.343 0736 | 7681       | 3895       | 15 |
| 46  | 6262       | 5529       | 3999       | 1691       | 8627       | 4826       | 14 |
| 47  | 7256       | 6510       | 4967       | 2646       | 9570       | 5756       | 13 |
| 48  | 8250       | 7491       | 5934       | 3601       | 8.349 0542 | 6686       | 12 |
| 49  | 9244       | 8472       | 6902       | 4556       | 1454       | 7617       | 11 |
| 50  | 8.326 0238 | 8.332 0432 | 7869       | 5511       | 2396       | 8546       | 10 |
| 51  | 1232       | 1055       | 8836       | 6465       | 3338       | 9476       | 9  |
| 52  | 2225       | 1413       | 9803       | 7419       | 4280       | 8.355 0406 | 8  |
| 53  | 3218       | 2392       | 8.338 0769 | 8372       | 5223       | 1335       | 7  |
| 54  | 4211       | 3371       | 1736       | 9326       | 6162       | 2264       | 6  |
| 55  | 5204       | 4350       | 2702       | 8.344 0279 | 7103       | 3191       | 5  |
| 56  | 6196       | 5329       | 3668       | 1233       | 8034       | 4122       | 4  |
| 57  | 7188       | 6308       | 4633       | 2186       | 8985       | 5050       | 3  |
| 58  | 8180       | 7287       | 5599       | 3138       | 9925       | 5979       | 2  |
| 59  | 9172       | 8265       | 6564       | 4091       | 8.350 0865 | 6907       | 1  |
| 60  | 8.327 0163 | 8.333 0221 | 7529       | 5043       | 1805       | 7835       | 0  |
| 42' |            | 46'        | 45'        | 44'        | 43'        | 42'        | "  |

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| "  | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.321 1221 | 8.327 1143 | 8.333 0249 | 8.338 8563 | 8.344 6105 | 8.350 2895 | 60 |
| 1  | 2227       | 2134       | 1228       | 9528       | 7057       | 3835       | 59 |
| 2  | 3232       | 3126       | 2206       | 8.339 0493 | 8010       | 4775       | 58 |
| 3  | 4237       | 4117       | 3184       | 1458       | 8962       | 5715       | 57 |
| 4  | 5242       | 5108       | 4161       | 2423       | 9914       | 6655       | 56 |
| 5  | 6246       | 6099       | 5139       | 3387       | 8.345 0866 | 7594       | 55 |
| 6  | 7251       | 7090       | 6116       | 4351       | 1817       | 8533       | 54 |
| 7  | 8255       | 8080       | 7093       | 5316       | 2769       | 9472       | 53 |
| 8  | 9259       | 9070       | 8070       | 6279       | 3720       | 8.351 0411 | 52 |
| 9  | 8.322 0262 | 8.328 0060 | 9046       | 7243       | 4671       | 1350       | 51 |
| 10 | 1266       | 1050       | 8.334 0023 | 8206       | 5621       | 2288       | 50 |
| 11 | 2269       | 2039       | 0999       | 9169       | 6572       | 3226       | 49 |
| 12 | 3272       | 3028       | 1975       | 8.340 0132 | 7522       | 4164       | 48 |
| 13 | 4274       | 4017       | 2950       | 1095       | 8472       | 5102       | 47 |
| 14 | 5277       | 5006       | 3926       | 2058       | 9422       | 6040       | 46 |
| 15 | 6279       | 5995       | 4901       | 3020       | 8.346 0372 | 6977       | 45 |
| 16 | 7281       | 6983       | 5876       | 3982       | 1321       | 7914       | 44 |
| 17 | 8283       | 7971       | 6851       | 4944       | 2271       | 8851       | 43 |
| 18 | 9285       | 8959       | 7826       | 5906       | 3220       | 9788       | 42 |
| 19 | 8.323 0286 | 8.329 9947 | 8800       | 6867       | 4169       | 8.352 0725 | 41 |
| 20 | 1287       | 8.329 0934 | 9772       | 7828       | 5117       | 1661       | 40 |
| 21 | 2288       | 1921       | 8.335 0748 | 8789       | 6066       | 2597       | 39 |
| 22 | 3288       | 2908       | 1722       | 9750       | 7014       | 3533       | 38 |
| 23 | 4289       | 3895       | 2695       | 8.341 0711 | 7962       | 4469       | 37 |
| 24 | 5289       | 4882       | 3669       | 1671       | 8910       | 5405       | 36 |
| 25 | 6289       | 5868       | 4642       | 2621       | 9857       | 6340       | 35 |
| 26 | 7289       | 6854       | 5615       | 3591       | 8.347 0805 | 7275       | 34 |
| 27 | 8288       | 7840       | 6587       | 4551       | 1752       | 8210       | 33 |
| 28 | 9287       | 8826       | 7560       | 5511       | 2699       | 9145       | 32 |
| 29 | 8.324 0286 | 8.330 9811 | 8532       | 6470       | 3646       | 8.353 0080 | 31 |
| 30 | 1285       | 8.330 0796 | 9504       | 7429       | 4592       | 1014       | 30 |
| 31 | 2284       | 1781       | 8.336 0476 | 8388       | 5539       | 1948       | 29 |
| 32 | 3282       | 2766       | 1447       | 9347       | 6485       | 2882       | 28 |
| 33 | 4280       | 3751       | 2419       | 8.342 0305 | 7431       | 3816       | 27 |
| 34 | 5278       | 4735       | 3390       | 1263       | 8377       | 4750       | 26 |
| 35 | 6276       | 5719       | 4361       | 2221       | 9322       | 5683       | 25 |
| 36 | 7273       | 6703       | 5331       | 3179       | 8.348 0268 | 6616       | 24 |
| 37 | 8270       | 7687       | 6302       | 4137       | 1213       | 7549       | 23 |
| 38 | 9267       | 8670       | 7272       | 5094       | 2158       | 8482       | 22 |
| 39 | 8.325 0264 | 8.331 9653 | 8242       | 6052       | 3103       | 9414       | 21 |
| 40 | 1260       | 8.331 0636 | 9212       | 7009       | 4047       | 8.354 0347 | 20 |
| 41 | 2257       | 1619       | 8.337 0181 | 7965       | 4991       | 1279       | 19 |
| 42 | 3253       | 2601       | 1151       | 8922       | 5936       | 2211       | 18 |
| 43 | 4249       | 3584       | 2120       | 9878       | 6879       | 3143       | 17 |
| 44 | 5244       | 4566       | 3089       | 8.343 0835 | 7823       | 4074       | 16 |
| 45 | 6240       | 5538       | 4058       | 1791       | 8767       | 5006       | 15 |
| 46 | 7235       | 6529       | 5026       | 2746       | 9710       | 5937       | 14 |
| 47 | 8230       | 7511       | 5994       | 3702       | 8.349 0653 | 6868       | 13 |
| 48 | 9224       | 8492       | 6963       | 4657       | 1596       | 7799       | 12 |
| 49 | 8.326 0219 | 8.332 9475 | 7930       | 5612       | 2539       | 8729       | 11 |
| 50 | 1213       | 8.332 0454 | 8898       | 6567       | 3481       | 9660       | 10 |
| 51 | 2207       | 1434       | 9866       | 7522       | 4423       | 8.355 0590 | 9  |
| 52 | 3201       | 2415       | 8.338 0833 | 8476       | 5365       | 1520       | 8  |
| 53 | 4194       | 3395       | 1800       | 9431       | 6307       | 2450       | 7  |
| 54 | 5188       | 4375       | 2767       | 8.344 0385 | 7249       | 3379       | 6  |
| 55 | 6181       | 5354       | 3733       | 1339       | 8191       | 4309       | 5  |
| 56 | 7173       | 6334       | 4700       | 2292       | 9132       | 5231       | 4  |
| 57 | 8166       | 7313       | 5666       | 3246       | 8.350 0073 | 6162       | 3  |
| 58 | 9158       | 8292       | 6632       | 4199       | 1014       | 7096       | 2  |
| 59 | 8.327 0151 | 8.333 9271 | 7597       | 5152       | 1954       | 8022       | 1  |
| 60 | 1143       | 8.333 0249 | 8563       | 6105       | 2895       | 8952       | 0  |
| "  | 47'        | 46'        | 45'        | 44'        | 43'        | 42'        | "  |

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(8.°)

| "  | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.355 7835 | 8.361 3150 | 8.366 7769 | 8.372 1710 | 8.377 4988 | 8.382 7620 | 61 |
| 1  | 8762       | 4066       | 8674       | 2603       | 5870       | 8492       | 59 |
| 2  | 9690       | 4982       | 9578       | 3496       | 6753       | 9364       | 58 |
| 3  | 8.356 0617 | 5897       | 8.367 0482 | 4389       | 7635       | 8.382 0235 | 57 |
| 4  | 1544       | 6813       | 1386       | 5282       | 8517       | 1106       | 56 |
| 5  | 2471       | 7728       | 2290       | 6174       | 9308       | 1978       | 55 |
| 6  | 3398       | 8643       | 3193       | 7067       | 8.378 0280 | 2848       | 54 |
| 7  | 4324       | 9558       | 4097       | 7959       | 1161       | 3719       | 53 |
| 8  | 5251       | 8.362 0472 | 5000       | 8851       | 2042       | 4590       | 52 |
| 9  | 6177       | 1357       | 5903       | 9742       | 2924       | 5460       | 51 |
| 10 | 7103       | 2201       | 6806       | 8.373 0635 | 3804       | 6332       | 50 |
| 11 | 8029       | 3215       | 7708       | 1526       | 4685       | 7201       | 49 |
| 12 | 8954       | 4129       | 8611       | 2418       | 5566       | 8070       | 48 |
| 13 | 9880       | 5042       | 9513       | 3309       | 6446       | 8940       | 47 |
| 14 | 8.357 0805 | 5956       | 8.368 0415 | 4200       | 7326       | 9810       | 46 |
| 15 | 1730       | 6869       | 1317       | 5091       | 8206       | 8.384 0679 | 45 |
| 16 | 2654       | 7782       | 2219       | 5981       | 9086       | 1548       | 44 |
| 17 | 3579       | 8695       | 3120       | 6872       | 9965       | 2417       | 43 |
| 18 | 4503       | 9608       | 4022       | 7762       | 8.379 0845 | 3286       | 42 |
| 19 | 5427       | 8.363 0520 | 4923       | 8652       | 1724       | 4155       | 41 |
| 20 | 6351       | 1433       | 5824       | 9542       | 2603       | 5023       | 40 |
| 21 | 7275       | 2345       | 6725       | 8.374 0431 | 3482       | 5892       | 39 |
| 22 | 8199       | 3257       | 7625       | 1321       | 4361       | 6760       | 38 |
| 23 | 9122       | 4169       | 8526       | 2210       | 5239       | 7628       | 37 |
| 24 | 8.358 0045 | 5080       | 9426       | 3099       | 6117       | 8496       | 36 |
| 25 | 0968       | 5991       | 8.369 0326 | 3988       | 6996       | 9363       | 35 |
| 26 | 1891       | 6903       | 1226       | 4877       | 7874       | 8.385 0231 | 34 |
| 27 | 2814       | 7814       | 2125       | 5766       | 8751       | 1098       | 33 |
| 28 | 3736       | 8724       | 3025       | 6654       | 9629       | 1965       | 32 |
| 29 | 4658       | 9635       | 3924       | 7542       | 8.380 0507 | 2832       | 31 |
| 30 | 5580       | 8.364 0545 | 4823       | 8430       | 1384       | 3699       | 30 |
| 31 | 6502       | 1456       | 5722       | 8.375 0318 | 2261       | 4565       | 29 |
| 32 | 7424       | 2366       | 6621       | 0206       | 3138       | 5432       | 28 |
| 33 | 8345       | 3275       | 7519       | 1094       | 4015       | 6298       | 27 |
| 34 | 9266       | 4185       | 8418       | 1981       | 4891       | 7164       | 26 |
| 35 | 8.359 0187 | 5095       | 9316       | 2868       | 5768       | 8030       | 25 |
| 36 | 1108       | 6004       | 8.370 0214 | 3755       | 6644       | 8896       | 24 |
| 37 | 2029       | 6913       | 1111       | 4642       | 7520       | 9761       | 23 |
| 38 | 2949       | 7822       | 2009       | 5528       | 8396       | 8.386 0627 | 22 |
| 39 | 3870       | 8730       | 2907       | 6415       | 9271       | 1492       | 21 |
| 40 | 4790       | 9630       | 3804       | 7301       | 8.381 0147 | 2357       | 20 |
| 41 | 5709       | 8.365 0547 | 4701       | 8187       | 1022       | 3222       | 19 |
| 42 | 6629       | 1455       | 5598       | 9073       | 1897       | 4087       | 18 |
| 43 | 7549       | 2363       | 6494       | 9959       | 2772       | 4951       | 17 |
| 44 | 8468       | 3271       | 7391       | 8.376 0844 | 3647       | 5816       | 16 |
| 45 | 9387       | 4179       | 8287       | 1729       | 4522       | 6680       | 15 |
| 46 | 8.360 0306 | 5086       | 9183       | 2615       | 5396       | 7544       | 14 |
| 47 | 1225       | 5993       | 8.371 0079 | 3500       | 6271       | 8408       | 13 |
| 48 | 2143       | 6900       | 0975       | 4384       | 7145       | 9271       | 12 |
| 49 | 3061       | 7807       | 1870       | 5269       | 8019       | 8.387 0135 | 11 |
| 50 | 3979       | 8713       | 2766       | 6153       | 8892       | 0998       | 10 |
| 51 | 4897       | 9620       | 3661       | 7038       | 9766       | 1861       | 9  |
| 52 | 5815       | 8.366 0526 | 4556       | 7922       | 8.382 0639 | 2724       | 8  |
| 53 | 6733       | 1432       | 5451       | 8806       | 1513       | 3587       | 7  |
| 54 | 7650       | 2338       | 6346       | 9689       | 2386       | 4450       | 6  |
| 55 | 8567       | 3244       | 7240       | 8.377 0573 | 3258       | 5312       | 5  |
| 56 | 9484       | 4149       | 8134       | 1456       | 4131       | 6174       | 4  |
| 57 | 8.361 0401 | 5054       | 9028       | 2339       | 5004       | 7037       | 3  |
| 58 | 1317       | 5959       | 9922       | 3222       | 5876       | 7898       | 2  |
| 59 | 2234       | 6864       | 8.372 0816 | 4105       | 6748       | 8760       | 1  |
| 60 | 3150       | 7769       | 1710       | 4988       | 7620       | 9622       | 0  |
| "  | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |

(1°)

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|    | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.351 8953 | 8.361 4297 | 8.366 8935 | 8.372 2915 | 8.377 6223 | 8.382 8886 | 62 |
| 1  | 0981       | 5213       | 9850       | 3809       | 7106       | 9758       | 59 |
| 2  | 8.356 0809 | 6129       | 8.367 0755 | 4703       | 7989       | 8.383 0631 | 58 |
| 3  | 1737       | 7035       | 1660       | 5596       | 8872       | 1533       | 57 |
| 4  | 2664       | 7961       | 2564       | 6489       | 9754       | 2374       | 56 |
| 5  | 3592       | 8877       | 3468       | 7383       | 8.378 0636 | 3246       | 55 |
| 6  | 4519       | 9793       | 4372       | 8275       | 1519       | 4117       | 54 |
| 7  | 5440       | 8.362 0708 | 5276       | 9168       | 2400       | 4989       | 53 |
| 8  | 6373       | 1623       | 6180       | 8.373 0061 | 3282       | 5860       | 52 |
| 9  | 7299       | 2538       | 7083       | 0953       | 4164       | 6731       | 51 |
| 10 | 8226       | 3453       | 7987       | 1845       | 5045       | 7601       | 50 |
| 11 | 9152       | 4367       | 8890       | 2737       | 5926       | 8472       | 49 |
| 12 | 8.357 0078 | 5281       | 9793       | 3629       | 6807       | 9342       | 48 |
| 13 | 1004       | 6196       | 8.368 0696 | 4521       | 7688       | 8.384 0213 | 47 |
| 14 | 1929       | 7110       | 1598       | 5412       | 8569       | 1083       | 46 |
| 15 | 2855       | 8023       | 2501       | 6304       | 9449       | 1953       | 45 |
| 16 | 3780       | 8937       | 3403       | 7195       | 8.379 0329 | 2822       | 44 |
| 17 | 4705       | 9850       | 4305       | 8086       | 1209       | 3692       | 43 |
| 18 | 5630       | 8.363 0763 | 5207       | 8976       | 2089       | 4561       | 42 |
| 19 | 6555       | 1676       | 6108       | 9867       | 2969       | 5430       | 41 |
| 20 | 7479       | 2589       | 7010       | 8.374 0757 | 3849       | 6299       | 40 |
| 21 | 8403       | 3502       | 7911       | 1647       | 4728       | 7168       | 39 |
| 22 | 9327       | 4414       | 8812       | 2538       | 5607       | 8037       | 38 |
| 23 | 8.358 0251 | 5327       | 9713       | 3427       | 6486       | 8905       | 37 |
| 24 | 1175       | 6239       | 8.369 0614 | 4317       | 7365       | 9774       | 36 |
| 25 | 2098       | 7150       | 1513       | 5206       | 8244       | 8.385 0612 | 35 |
| 26 | 3022       | 8062       | 2414       | 6096       | 9122       | 1510       | 34 |
| 27 | 3945       | 8974       | 3315       | 6985       | 8.380 0001 | 2378       | 33 |
| 28 | 4868       | 9885       | 4215       | 7874       | 0879       | 3245       | 32 |
| 29 | 5790       | 8.364 0796 | 5114       | 8762       | 1757       | 4113       | 31 |
| 30 | 6713       | 1707       | 6014       | 9651       | 2634       | 4980       | 30 |
| 31 | 7635       | 2617       | 6913       | 8.375 0539 | 3512       | 5847       | 29 |
| 32 | 8557       | 3528       | 7812       | 1428       | 4390       | 6714       | 28 |
| 33 | 9479       | 4438       | 8711       | 2316       | 5267       | 7581       | 27 |
| 34 | 8.359 0401 | 5348       | 9610       | 3203       | 6144       | 8448       | 26 |
| 35 | 1322       | 6258       | 8.370 0509 | 4091       | 7021       | 9314       | 25 |
| 36 | 2243       | 7168       | 1407       | 4979       | 7898       | 8.386 0180 | 24 |
| 37 | 3165       | 8078       | 2306       | 5866       | 8774       | 1046       | 23 |
| 38 | 4086       | 8987       | 3204       | 6753       | 9650       | 1912       | 22 |
| 39 | 5006       | 9896       | 4102       | 7640       | 8.381 0527 | 2778       | 21 |
| 40 | 5927       | 8.365 0805 | 4999       | 8527       | 1403       | 3643       | 20 |
| 41 | 6847       | 1714       | 5897       | 9413       | 2278       | 4509       | 19 |
| 42 | 7767       | 2623       | 6794       | 8.376 0299 | 3154       | 5374       | 18 |
| 43 | 8687       | 3531       | 7692       | 1186       | 4030       | 6239       | 17 |
| 44 | 9607       | 4439       | 8589       | 2072       | 4905       | 7104       | 16 |
| 45 | 8.360 0527 | 5347       | 9485       | 2958       | 5780       | 7969       | 15 |
| 46 | 1446       | 6255       | 8.371 0382 | 3843       | 6655       | 8833       | 14 |
| 47 | 2365       | 7163       | 1278       | 4729       | 7530       | 9698       | 13 |
| 48 | 3284       | 8070       | 2175       | 5614       | 8404       | 8.387 0562 | 12 |
| 49 | 4203       | 8978       | 3071       | 6499       | 9279       | 1426       | 11 |
| 50 | 5121       | 9885       | 3967       | 7384       | 8.382 0153 | 2290       | 10 |
| 51 | 6040       | 8.366 0792 | 4862       | 8269       | 1027       | 3153       | 9  |
| 52 | 6953       | 1698       | 5758       | 9153       | 1901       | 4017       | 8  |
| 53 | 7876       | 2605       | 6653       | 8.377 0038 | 2775       | 4880       | 7  |
| 54 | 8794       | 3511       | 7538       | 0922       | 3648       | 5743       | 6  |
| 55 | 9711       | 4417       | 8443       | 1806       | 4522       | 6606       | 5  |
| 56 | 8.361 0629 | 5323       | 9338       | 2690       | 5395       | 7469       | 4  |
| 57 | 1546       | 6229       | 8.372 0232 | 3574       | 6268       | 8332       | 3  |
| 58 | 2463       | 7135       | 1127       | 4457       | 7141       | 9194       | 2  |
| 59 | 3380       | 8040       | 2021       | 5340       | 8014       | 8.388 0056 | 1  |
| 60 | 4297       | 8945       | 2915       | 6223       | 8886       | 0918       | 0  |
| 61 | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |

Co-Tangenti

(88°)

B B

|    | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | 30' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 1  | 8.388 0022 | 8.393 1008 | 8.398 1793 | 8.403 1990 | 8.408 1614 | 8.413 0676 | 60  |
| 2  | 8.388 0483 | 1859       | 2634       | 2822       | 2436       | 1489       | 59  |
| 3  | 1345       | 2710       | 3475       | 3653       | 3258       | 2302       | 58  |
| 4  | 2206       | 3561       | 4316       | 4485       | 4080       | 3115       | 57  |
| 5  | 3067       | 4412       | 5157       | 5316       | 4902       | 3927       | 56  |
| 6  | 3627       | 5263       | 5998       | 6147       | 5723       | 4740       | 55  |
| 7  | 4758       | 6113       | 6819       | 6978       | 6545       | 5552       | 54  |
| 8  | 5648       | 6964       | 7679       | 7829       | 7366       | 6364       | 53  |
| 9  | 6509       | 7814       | 8519       | 8639       | 8187       | 7170       | 52  |
| 10 | 7369       | 8664       | 9359       | 9470       | 9008       | 7988       | 51  |
| 11 | 8229       | 9513       | 8.399 0196 | 8.404 0300 | 9829       | 8800       | 50  |
| 12 | 9088       | 8.394 0303 | 1039       | 1130       | 8.409 0650 | 9611       | 49  |
| 13 | 9048       | 1213       | 1879       | 1960       | 1471       | 8.414 0422 | 48  |
| 14 | 8.389 0807 | 2062       | 2718       | 2790       | 2291       | 1234       | 47  |
| 15 | 1666       | 2911       | 3557       | 3620       | 3111       | 2045       | 46  |
| 16 | 2526       | 3769       | 4497       | 4449       | 3931       | 2856       | 45  |
| 17 | 3384       | 4609       | 5256       | 5279       | 4751       | 3666       | 44  |
| 18 | 4243       | 5457       | 6074       | 6108       | 5571       | 4477       | 43  |
| 19 | 5102       | 6306       | 6913       | 6937       | 6391       | 5287       | 42  |
| 20 | 5960       | 7154       | 7751       | 7766       | 7210       | 6098       | 41  |
| 21 | 6818       | 8002       | 8590       | 8594       | 8029       | 6908       | 40  |
| 22 | 7676       | 8850       | 9428       | 9423       | 8849       | 7718       | 39  |
| 23 | 8534       | 9698       | 8.400 0266 | 8.405 0251 | 9668       | 8528       | 38  |
| 24 | 9392       | 8.395 0546 | 1104       | 1080       | 8.410 0486 | 9337       | 37  |
| 25 | 8.390 0249 | 1193       | 1941       | 1908       | 1305       | 8.415 0147 | 36  |
| 26 | 1107       | 2240       | 2779       | 2736       | 2124       | 0956       | 35  |
| 27 | 1964       | 3088       | 3616       | 3563       | 2942       | 1765       | 34  |
| 28 | 2821       | 3925       | 4453       | 4391       | 3760       | 2575       | 33  |
| 29 | 3678       | 4781       | 5296       | 5218       | 4578       | 3383       | 32  |
| 30 | 4534       | 5628       | 6127       | 6046       | 5396       | 4192       | 31  |
| 31 | 5391       | 6475       | 6964       | 6873       | 6214       | 5001       | 30  |
| 32 | 6247       | 7321       | 7801       | 7700       | 7032       | 5809       | 29  |
| 33 | 7103       | 8167       | 8637       | 8527       | 7849       | 6618       | 28  |
| 34 | 7959       | 9013       | 9473       | 9353       | 8667       | 7426       | 27  |
| 35 | 8815       | 9859       | 8.401 0309 | 8.406 0180 | 9484       | 8234       | 26  |
| 36 | 9671       | 8.396 0705 | 1145       | 1006       | 8.411 0301 | 9042       | 25  |
| 37 | 8.391 0526 | 1550       | 1981       | 1832       | 1118       | 8.416 0850 | 24  |
| 38 | 1382       | 2395       | 2816       | 2658       | 1934       | 8.416 0657 | 23  |
| 39 | 2237       | 3241       | 3652       | 3484       | 2751       | 1465       | 22  |
| 40 | 3092       | 4086       | 4487       | 4310       | 3507       | 2272       | 21  |
| 41 | 3947       | 4930       | 5322       | 5135       | 4383       | 3079       | 20  |
| 42 | 4801       | 5775       | 6157       | 5961       | 5200       | 3886       | 19  |
| 43 | 5656       | 6620       | 6992       | 6786       | 6015       | 4693       | 18  |
| 44 | 6510       | 7464       | 7826       | 7611       | 6831       | 5499       | 17  |
| 45 | 7364       | 8308       | 8661       | 8436       | 7647       | 6306       | 16  |
| 46 | 8218       | 9152       | 9495       | 9261       | 8462       | 7112       | 15  |
| 47 | 9072       | 9996       | 8.402 0329 | 8.407 0085 | 9278       | 7919       | 14  |
| 48 | 9926       | 8.397 0840 | 1163       | 0910       | 8.412 0993 | 8725       | 13  |
| 49 | 8.392 0779 | 1683       | 1997       | 1734       | 0908       | 9531       | 12  |
| 50 | 1633       | 2527       | 2831       | 2558       | 1723       | 8.417 0336 | 11  |
| 51 | 2486       | 3370       | 3664       | 3382       | 2537       | 1142       | 10  |
| 52 | 3339       | 4213       | 4497       | 4206       | 3352       | 1948       | 9   |
| 53 | 4193       | 5056       | 5331       | 5030       | 4166       | 2753       | 8   |
| 54 | 5044       | 5898       | 6164       | 5853       | 4981       | 3558       | 7   |
| 55 | 5897       | 6741       | 6996       | 6677       | 5795       | 4363       | 6   |
| 56 | 6749       | 7583       | 7829       | 7500       | 6609       | 5168       | 5   |
| 57 | 7601       | 8425       | 8662       | 8323       | 7422       | 5973       | 4   |
| 58 | 8453       | 9268       | 9494       | 9146       | 8236       | 6777       | 3   |
| 59 | 8.393 0156 | 8.398 0109 | 8.403 0326 | 8.408 0791 | 9050       | 7582       | 2   |
| 60 | 1068       | 0951       | 1158       | 1614       | 9863       | 8386       | 1   |
| 61 |            | 1793       | 1996       |            | 8.413 0676 | 9190       | 0   |
| 62 | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        |     |



(1°)

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|    | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | 30' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 1  | 8.388 0918 | 8.393 2336 | 8.398 3152 | 8.403 3381 | 8.408 3037 | 8.413 2132 | 60  |
| 2  | 1780       | 3187       | 3994       | 4213       | 3819       | 2948       | 58  |
| 3  | 2642       | 4039       | 4835       | 5045       | 4682       | 3759       | 58  |
| 4  | 3504       | 4891       | 5677       | 5877       | 5505       | 4572       | 57  |
| 5  | 4365       | 5742       | 6519       | 6709       | 6327       | 5385       | 56  |
| 6  | 5227       | 6593       | 7360       | 7541       | 7149       | 6198       | 55  |
| 7  | 6088       | 7444       | 8201       | 8372       | 7971       | 7011       | 54  |
| 8  | 6949       | 8295       | 9042       | 9203       | 8793       | 7823       | 53  |
| 9  | 7809       | 9145       | 9883       | 8.404 0035 | 9615       | 8636       | 52  |
| 10 | 8670       | 9996       | 8.399 0723 | 0866       | 8.409 0436 | 9481       | 51  |
| 11 | 0530       | 8.394 0846 | 1564       | 1696       | 1258       | 8.414 0261 | 50  |
| 12 | 8.389 0391 | 1696       | 2404       | 2527       | 2079       | 1073       | 49  |
| 13 | 1251       | 2546       | 3244       | 3358       | 2900       | 1855       | 48  |
| 14 | 2111       | 3296       | 4084       | 4188       | 3721       | 2696       | 47  |
| 15 | 2970       | 4246       | 4974       | 5018       | 4542       | 3508       | 46  |
| 16 | 3830       | 5095       | 5764       | 5848       | 5362       | 4319       | 45  |
| 17 | 4689       | 5945       | 6603       | 6678       | 6183       | 5131       | 44  |
| 18 | 5548       | 6794       | 7442       | 7508       | 7003       | 5942       | 43  |
| 19 | 6408       | 7643       | 8282       | 8337       | 7823       | 6753       | 42  |
| 20 | 7266       | 8492       | 9121       | 9167       | 8643       | 7564       | 41  |
| 21 | 8125       | 9340       | 9959       | 9996       | 9463       | 8374       | 40  |
| 22 | 8984       | 8.395 0189 | 8.400 0798 | 8.405 0825 | 8.410 0283 | 9185       | 39  |
| 23 | 9842       | 1037       | 1637       | 1652       | 1103       | 9995       | 38  |
| 24 | 8.390 0700 | 1885       | 2475       | 2483       | 1922       | 8.415 0805 | 37  |
| 25 | 1558       | 2733       | 3313       | 3311       | 2741       | 1516       | 36  |
| 26 | 2416       | 3581       | 4161       | 4140       | 3560       | 2425       | 35  |
| 27 | 3274       | 4429       | 4989       | 4968       | 4379       | 3235       | 34  |
| 28 | 4131       | 5278       | 5827       | 5796       | 5198       | 4045       | 33  |
| 29 | 4989       | 6124       | 6664       | 6624       | 6017       | 4854       | 32  |
| 30 | 5846       | 6971       | 7502       | 7452       | 6835       | 5664       | 31  |
| 31 | 6703       | 7818       | 8310       | 8250       | 7653       | 6473       | 30  |
| 32 | 7560       | 8665       | 9176       | 9107       | 8472       | 7282       | 29  |
| 33 | 8417       | 9511       | 8.401 0013 | 9935       | 9290       | 8091       | 28  |
| 34 | 9273       | 8.396 0358 | 0850       | 8.406 0762 | 8.411 0107 | 8000       | 27  |
| 35 | 8.391 0179 | 1204       | 1686       | 1589       | 0925       | 9708       | 26  |
| 36 | 0036       | 2050       | 2532       | 2416       | 1743       | 8.416 0517 | 25  |
| 37 | 1892       | 2897       | 3359       | 3242       | 2560       | 1325       | 24  |
| 38 | 2607       | 3742       | 4195       | 4069       | 3377       | 2133       | 23  |
| 39 | 3353       | 4588       | 5031       | 4895       | 4194       | 2941       | 22  |
| 40 | 4409       | 5434       | 5867       | 5722       | 5011       | 3749       | 21  |
| 41 | 5264       | 62         | 6702       | 6548       | 5828       | 4555       | 20  |
| 42 | 6119       | 7124       | 7538       | 7374       | 6645       | 5364       | 19  |
| 43 | 6974       | 7969       | 8373       | 8199       | 7461       | 6171       | 18  |
| 44 | 7829       | 8814       | 9208       | 9025       | 8278       | 6970       | 17  |
| 45 | 8684       | 9659       | 8.402 0043 | 9850       | 9094       | 7786       | 16  |
| 46 | 0538       | 8.397 0503 | 0823       | 8.407 0676 | 9910       | 8593       | 15  |
| 47 | 8.392 0393 | 1328       | 1713       | 1501       | 8.412 0726 | 9399       | 14  |
| 48 | 1247       | 2197       | 2547       | 2326       | 1541       | 8.417 0206 | 13  |
| 49 | 2101       | 3026       | 3381       | 3151       | 2357       | 1012       | 12  |
| 50 | 2955       | 3880       | 4216       | 3975       | 3172       | 1810       | 11  |
| 51 | 3808       | 4724       | 5050       | 4800       | 3988       | 2625       | 10  |
| 52 | 4662       | 5567       | 5884       | 5624       | 4803       | 3431       | 9   |
| 53 | 5515       | 6411       | 6717       | 6449       | 5618       | 4237       | 8   |
| 54 | 6368       | 7254       | 7551       | 7273       | 6432       | 5042       | 7   |
| 55 | 7221       | 8097       | 8384       | 8097       | 7247       | 5848       | 6   |
| 56 | 8074       | 8940       | 9217       | 8920       | 8062       | 6654       | 5   |
| 57 | 8927       | 9782       | 8.403 0050 | 9714       | 8876       | 7459       | 4   |
| 58 | 8.393 0671 | 8.398 0625 | 0893       | 8.408 0567 | 9690       | 8264       | 3   |
| 59 | 1484       | 1467       | 1716       | 1391       | 8.413 0504 | 9069       | 2   |
| 60 | 2336       | 2310       | 2519       | 2214       | 1318       | 9874       | 1   |
|    |            | 3152       | 3381       | 3037       | 2132       | 8.418 0602 | 0   |
|    | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        |     |

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| "  | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.417 9190 | 8.422 7168 | 8.427 4621 | 8.432 1564 | 8.436 7999 | 8.441 3944 | 0  |
| 1  | 9994       | 7967       | 5408       | 2339       | 8768       | 4765       | 1  |
| 2  | 8.418 0768 | 8738       | 6194       | 3117       | 9538       | 5468       | 2  |
| 3  | 1602       | 9553       | 6980       | 3895       | 8.437 0307 | 6229       | 3  |
| 4  | 2405       | 8.423 0348 | 7766       | 4672       | 1077       | 6990       | 4  |
| 5  | 3209       | 1142       | 8552       | 5450       | 1846       | 7751       | 5  |
| 6  | 4012       | 1937       | 9338       | 6227       | 2615       | 8512       | 6  |
| 7  | 4815       | 2731       | 8.428 0124 | 7004       | 3384       | 9273       | 7  |
| 8  | 5618       | 3525       | 0909       | 7781       | 4153       | 8.442 0034 | 8  |
| 9  | 6421       | 4319       | 1694       | 8558       | 4921       | 0795       | 9  |
| 10 | 7223       | 5113       | 2480       | 9335       | 5690       | 1555       | 10 |
| 11 | 8026       | 5907       | 3265       | 8.433 0112 | 6458       | 2315       | 11 |
| 12 | 8828       | 6700       | 4050       | 0888       | 7227       | 3076       | 12 |
| 13 | 9630       | 7494       | 4835       | 1665       | 7995       | 3836       | 13 |
| 14 | 8.419 0432 | 8287       | 5619       | 2441       | 8763       | 4596       | 14 |
| 15 | 1234       | 9080       | 6404       | 3217       | 9531       | 5355       | 15 |
| 16 | 2036       | 9873       | 7188       | 3993       | 8.438 0298 | 6115       | 16 |
| 17 | 2838       | 8.424 0666 | 7972       | 4769       | 1066       | 6875       | 17 |
| 18 | 3639       | 1458       | 8756       | 5544       | 1833       | 7634       | 18 |
| 19 | 4441       | 2251       | 9540       | 6320       | 2601       | 8393       | 19 |
| 20 | 5242       | 3043       | 8.429 0124 | 7095       | 3368       | 9152       | 20 |
| 21 | 6043       | 3836       | 1108       | 7871       | 4135       | 9911       | 21 |
| 22 | 6844       | 4628       | 1891       | 8646       | 4902       | 8.443 0670 | 22 |
| 23 | 7644       | 5420       | 2675       | 9421       | 5669       | 1429       | 23 |
| 24 | 8445       | 6211       | 3458       | 8.434 0196 | 6435       | 2187       | 24 |
| 25 | 9245       | 7003       | 4241       | 0970       | 7202       | 2946       | 25 |
| 26 | 8.420 0046 | 7795       | 5024       | 1745       | 7068       | 3704       | 26 |
| 27 | 0846       | 8586       | 5807       | 2519       | 7834       | 4461       | 27 |
| 28 | 1646       | 9377       | 6590       | 3294       | 8501       | 5221       | 28 |
| 29 | 2446       | 8.425 0168 | 7372       | 4068       | 8.439 0266 | 5978       | 29 |
| 30 | 3245       | 0959       | 8154       | 4842       | 1032       | 6736       | 30 |
| 31 | 4045       | 1750       | 8937       | 5616       | 1798       | 7494       | 31 |
| 32 | 4844       | 2541       | 8.430 0919 | 6389       | 2564       | 8251       | 32 |
| 33 | 5644       | 3331       | 0501       | 7163       | 3329       | 9009       | 33 |
| 34 | 6443       | 4122       | 1283       | 7937       | 4094       | 9766       | 34 |
| 35 | 7242       | 4912       | 2064       | 8710       | 4859       | 8.444 0523 | 35 |
| 36 | 8040       | 5702       | 2846       | 8.435 9483 | 5624       | 1280       | 36 |
| 37 | 8839       | 6492       | 3627       | 0256       | 6389       | 2037       | 37 |
| 38 | 9638       | 7282       | 4409       | 1029       | 7154       | 2794       | 38 |
| 39 | 8.421 0436 | 8071       | 5190       | 1802       | 7919       | 3551       | 39 |
| 40 | 1234       | 8861       | 5971       | 2574       | 8683       | 4307       | 40 |
| 41 | 2032       | 9650       | 6751       | 3347       | 8.440 9447 | 5063       | 41 |
| 42 | 2830       | 8.426 0439 | 7532       | 4119       | 0212       | 5820       | 42 |
| 43 | 3628       | 1229       | 8313       | 4892       | 0976       | 6576       | 43 |
| 44 | 4426       | 2018       | 9093       | 5664       | 1740       | 7332       | 44 |
| 45 | 5223       | 2806       | 9873       | 6436       | 2503       | 8087       | 45 |
| 46 | 6020       | 3595       | 8.431 0654 | 7207       | 3267       | 8843       | 46 |
| 47 | 6818       | 4383       | 1434       | 7979       | 4031       | 9599       | 47 |
| 48 | 7615       | 5172       | 2213       | 8751       | 4794       | 8.445 0351 | 48 |
| 49 | 8412       | 5960       | 2993       | 9522       | 5557       | 1109       | 49 |
| 50 | 9208       | 6748       | 3773       | 8.436 0293 | 6321       | 1865       | 50 |
| 51 | 8.422 0005 | 7536       | 4552       | 1064       | 7083       | 2620       | 51 |
| 52 | 0801       | 8324       | 5332       | 1835       | 7846       | 3375       | 52 |
| 53 | 1598       | 9111       | 6111       | 2606       | 8609       | 4129       | 53 |
| 54 | 2394       | 9899       | 6890       | 3377       | 9372       | 4884       | 54 |
| 55 | 3190       | 8.427 0586 | 7669       | 4148       | 8.441 0134 | 5638       | 55 |
| 56 | 3986       | 1474       | 8447       | 4918       | 0896       | 6393       | 56 |
| 57 | 4782       | 2261       | 9226       | 5688       | 7147       | 7147       | 57 |
| 58 | 5577       | 3048       | 8.432 0004 | 6459       | 2421       | 7901       | 58 |
| 59 | 6373       | 3834       | 0783       | 7229       | 3183       | 8655       | 59 |
| 60 | 7168       | 4621       | 1561       | 7999       | 3914       | 9400       | 60 |
| "  | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        | "  |

(1°)

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|    | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.418 0679 | 8.422 8690 | 8.427 6176 | 8.432 3150 | 8.436 9622 | 8.441 5603 | 60 |
| 1  | 1483       | 9485       | 6963       | 3929       | 8.437 0393 | 6365       | 59 |
| 2  | 2288       | 8.423 0281 | 7750       | 4707       | 1163       | 7127       | 58 |
| 3  | 3092       | 1076       | 8537       | 5486       | 1933       | 7889       | 57 |
| 4  | 3896       | 1872       | 9324       | 6264       | 2703       | 8651       | 56 |
| 5  | 4700       | 2667       | 8.428 110  | 7042       | 3473       | 9413       | 55 |
| 6  | 5504       | 3462       | 0897       | 7820       | 4242       | 8.441 0174 | 54 |
| 7  | 6307       | 4257       | 1683       | 8598       | 5012       | 0936       | 53 |
| 8  | 7111       | 5051       | 2469       | 9375       | 5781       | 1697       | 52 |
| 9  | 7914       | 5846       | 3255       | 8.433 0153 | 6550       | 2458       | 51 |
| 10 | 8717       | 6640       | 4041       | 0930       | 7320       | 3219       | 50 |
| 11 | 9520       | 7434       | 4826       | 1707       | 8089       | 3980       | 49 |
| 12 | 8.419 0323 | 8229       | 5612       | 2484       | 8857       | 4741       | 48 |
| 13 | 1126       | 9023       | 6397       | 3261       | 9626       | 5502       | 47 |
| 14 | 1929       | 9816       | 7182       | 4038       | 8.438 0395 | 6262       | 46 |
| 15 | 2731       | 8.424 0610 | 7968       | 4815       | 1163       | 7023       | 45 |
| 16 | 3533       | 1404       | 8752       | 5591       | 1931       | 7783       | 44 |
| 17 | 4336       | 2197       | 9537       | 6368       | 2700       | 8543       | 43 |
| 18 | 5138       | 2990       | 8.429 0322 | 7144       | 3468       | 9303       | 42 |
| 19 | 5940       | 3783       | 1106       | 7920       | 4235       | 8.443 0063 | 41 |
| 20 | 6741       | 4576       | 1891       | 8696       | 5003       | 0822       | 40 |
| 21 | 7543       | 5369       | 2675       | 9472       | 5771       | 1582       | 39 |
| 22 | 8344       | 6162       | 3459       | 8.434 0248 | 6538       | 2341       | 38 |
| 23 | 9146       | 6954       | 4243       | 1023       | 7306       | 3101       | 37 |
| 24 | 9947       | 7747       | 5027       | 1799       | 8073       | 3860       | 36 |
| 25 | 8.420 0748 | 8530       | 5811       | 2574       | 8840       | 4619       | 35 |
| 26 | 1549       | 9311       | 6594       | 3349       | 9607       | 5378       | 34 |
| 27 | 2349       | 8.425 0123 | 7377       | 4124       | 8.439 0374 | 6137       | 33 |
| 28 | 3150       | 0915       | 8161       | 4899       | 6895       | 6895       | 32 |
| 29 | 3950       | 1706       | 8944       | 5674       | 1907       | 7654       | 31 |
| 30 | 4750       | 2498       | 9727       | 6448       | 2673       | 8412       | 30 |
| 31 | 5550       | 3289       | 8.430 0510 | 7223       | 3440       | 9171       | 29 |
| 32 | 6350       | 4080       | 1292       | 7997       | 4206       | 9929       | 28 |
| 33 | 7150       | 4872       | 2075       | 8771       | 4972       | 8.444 0687 | 27 |
| 34 | 7950       | 5662       | 2857       | 9545       | 5738       | 1444       | 26 |
| 35 | 8749       | 6453       | 3639       | 8.435 0319 | 6503       | 2202       | 25 |
| 36 | 9549       | 7244       | 4422       | 1093       | 7269       | 2960       | 24 |
| 37 | 8.421 0348 | 8034       | 5204       | 1867       | 8034       | 3717       | 23 |
| 38 | 1147       | 8825       | 5985       | 2640       | 8800       | 4475       | 22 |
| 39 | 1946       | 9615       | 6767       | 3413       | 9565       | 5232       | 21 |
| 40 | 2745       | 8.426 0405 | 7549       | 4187       | 8.440 0330 | 5989       | 20 |
| 41 | 3543       | 1195       | 8330       | 4960       | 1095       | 6746       | 19 |
| 42 | 4342       | 1985       | 9111       | 5733       | 1860       | 7503       | 18 |
| 43 | 5140       | 2774       | 9892       | 6506       | 2634       | 8259       | 17 |
| 44 | 5938       | 3564       | 8.431 0073 | 7278       | 3389       | 9016       | 16 |
| 45 | 6736       | 4353       | 1454       | 8051       | 4153       | 9772       | 15 |
| 46 | 7534       | 5142       | 2235       | 8823       | 4918       | 8.445 0529 | 14 |
| 47 | 8332       | 5932       | 3016       | 9595       | 5682       | 1285       | 13 |
| 48 | 9130       | 6720       | 3796       | 8.436 0367 | 6446       | 2041       | 12 |
| 49 | 9927       | 7509       | 4576       | 1139       | 7209       | 2797       | 11 |
| 50 | 8.422 0725 | 8298       | 5356       | 1911       | 7973       | 3552       | 10 |
| 51 | 1522       | 9086       | 6136       | 2683       | 8737       | 4308       | 9  |
| 52 | 2319       | 9875       | 6916       | 3455       | 9500       | 5063       | 8  |
| 53 | 3116       | 8.427 0663 | 7696       | 4226       | 8.441 0262 | 5819       | 7  |
| 54 | 3912       | 1451       | 8476       | 4997       | 1027       | 6574       | 6  |
| 55 | 4709       | 2239       | 9255       | 5768       | 1790       | 7329       | 5  |
| 56 | 5505       | 3027       | 8.432 0034 | 6540       | 2553       | 8084       | 4  |
| 57 | 6302       | 3814       | 0814       | 7310       | 3315       | 8839       | 3  |
| 58 | 7098       | 4602       | 1593       | 8081       | 4075       | 9594       | 2  |
| 59 | 7894       | 5389       | 2372       | 8852       | 4841       | 8.446 0338 | 1  |
| 60 | 8690       | 6176       | 3150       | 9622       | 5603       | 1103       | 0  |
|    | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        |    |

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(88°)

| "  | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.445 9409 | 8.450 4402 | 8.454 8534 | 8.459 3013 | 8.463 6629 | 8.467 9850 | 37 |
| 1  | 8.446 0163 | 5148       | 9672       | 3744       | 7372       | 8.468 0567 | 38 |
| 2  | 0916       | 5894       | 8.455 0410 | 4474       | 8096       | 1283       | 39 |
| 3  | 1670       | 6640       | 1142       | 5205       | 8819       | 1999       | 40 |
| 4  | 2423       | 7385       | 1886       | 5936       | 9542       | 2715       | 41 |
| 5  | 3176       | 8131       | 2624       | 6666       | 8.464 0265 | 3431       | 42 |
| 6  | 3929       | 8876       | 3362       | 7396       | 0988       | 4147       | 43 |
| 7  | 4682       | 9621       | 4099       | 8126       | 1711       | 4862       | 44 |
| 8  | 5435       | 8.451 0366 | 4837       | 8856       | 2434       | 5578       | 45 |
| 9  | 6188       | 1111       | 5574       | 9586       | 3156       | 6293       | 46 |
| 10 | 6940       | 1856       | 6311       | 8.466 0216 | 3879       | 7000       | 47 |
| 11 | 7693       | 2601       | 7048       | 1046       | 4601       | 7724       | 48 |
| 12 | 8445       | 3345       | 7785       | 1775       | 5323       | 8439       | 49 |
| 13 | 9197       | 4090       | 8522       | 2505       | 6046       | 9151       | 50 |
| 14 | 9949       | 4834       | 9259       | 3234       | 6768       | 9860       | 51 |
| 15 | 8.447 0701 | 5578       | 9995       | 3961       | 7489       | 8.469 0584 | 52 |
| 16 | 1453       | 6322       | 8.456 0732 | 4692       | 8211       | 1298       | 53 |
| 17 | 2205       | 7066       | 1468       | 5421       | 8933       | 2013       | 54 |
| 18 | 2956       | 7810       | 2205       | 6150       | 9654       | 2727       | 55 |
| 19 | 3707       | 8553       | 2941       | 6878       | 8.465 0376 | 3441       | 56 |
| 20 | 4459       | 9297       | 3677       | 7607       | 1097       | 4156       | 57 |
| 21 | 5210       | 8.452 0040 | 4412       | 8335       | 1818       | 4870       | 58 |
| 22 | 5961       | 0784       | 5148       | 9064       | 2539       | 5583       | 59 |
| 23 | 6712       | 1527       | 5884       | 9792       | 3260       | 6297       | 60 |
| 24 | 7462       | 2270       | 6619       | 8.461 0520 | 3981       | 7011       | 61 |
| 25 | 8213       | 3013       | 7353       | 1238       | 4702       | 7725       | 62 |
| 26 | 8963       | 3755       | 8090       | 1976       | 5422       | 8438       | 63 |
| 27 | 9714       | 4498       | 8825       | 2707       | 6143       | 9151       | 64 |
| 28 | 8.448 0464 | 5240       | 9560       | 3431       | 6863       | 9865       | 65 |
| 29 | 1214       | 5983       | 8.457 0295 | 4158       | 7583       | 8.470 0578 | 66 |
| 30 | 1964       | 6725       | 1020       | 4886       | 8303       | 1291       | 67 |
| 31 | 2714       | 7467       | 1764       | 5613       | 9023       | 2003       | 68 |
| 32 | 3463       | 8209       | 2498       | 6340       | 9743       | 2716       | 69 |
| 33 | 4213       | 8951       | 3233       | 7067       | 8.466 0463 | 3429       | 70 |
| 34 | 4962       | 9693       | 3967       | 7794       | 1182       | 4141       | 71 |
| 35 | 5712       | 8.453 0434 | 4701       | 8520       | 1902       | 4854       | 72 |
| 36 | 6461       | 1176       | 5435       | 9247       | 2621       | 5566       | 73 |
| 37 | 7210       | 1917       | 6169       | 9973       | 3340       | 6278       | 74 |
| 38 | 7959       | 2659       | 6902       | 8.462 0700 | 4059       | 6990       | 75 |
| 39 | 8708       | 3400       | 7636       | 1426       | 4778       | 7702       | 76 |
| 40 | 9456       | 4141       | 8369       | 2152       | 5497       | 8414       | 77 |
| 41 | 8.449 0205 | 4881       | 9103       | 2878       | 6216       | 9126       | 78 |
| 42 | 0953       | 5622       | 9836       | 3604       | 6935       | 9837       | 79 |
| 43 | 1701       | 6363       | 8.458 0569 | 4330       | 7653       | 8.471 0549 | 80 |
| 44 | 2450       | 7103       | 1302       | 5055       | 8372       | 1260       | 81 |
| 45 | 3198       | 7844       | 2035       | 5781       | 9090       | 1971       | 82 |
| 46 | 3945       | 8584       | 2768       | 6506       | 9808       | 2682       | 83 |
| 47 | 4693       | 9324       | 3500       | 7231       | 8.467 0526 | 3393       | 84 |
| 48 | 5441       | 8.454 0064 | 4233       | 7957       | 1244       | 4104       | 85 |
| 49 | 6188       | 0804       | 4965       | 8682       | 1962       | 4815       | 86 |
| 50 | 6936       | 1543       | 5697       | 9406       | 2680       | 5526       | 87 |
| 51 | 7683       | 2283       | 6429       | 8.463 0231 | 3397       | 6236       | 88 |
| 52 | 8430       | 3023       | 7161       | 0856       | 4115       | 6947       | 89 |
| 53 | 9177       | 3762       | 7891       | 1580       | 4832       | 7657       | 90 |
| 54 | 9924       | 4501       | 8625       | 2305       | 5549       | 8367       | 91 |
| 55 | 8.450 0671 | 5240       | 9357       | 3029       | 6266       | 9077       | 92 |
| 56 | 1417       | 5979       | 8.459 0088 | 3753       | 6983       | 9787       | 93 |
| 57 | 2164       | 6718       | 0819       | 4477       | 7700       | 8.472 0497 | 94 |
| 58 | 2910       | 7457       | 1551       | 5201       | 8417       | 1207       | 95 |
| 59 | 3656       | 8195       | 2282       | 5925       | 9134       | 1916       | 96 |
| 60 | 4402       | 8934       | 3013       | 6649       | 9850       | 2625       | 97 |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

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|    | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.446 1103 | 8.450 6131 | 8.455 0699 | 8.459 4814 | 8.463 8486 | 8.468 1725 | 60 |
| 1  | 1857       | 6878       | 1438       | 5545       | 9211       | 2442       | 59 |
| 2  | 2611       | 7624       | 2176       | 6277       | 9935       | 3159       | 58 |
| 3  | 3365       | 8371       | 2915       | 7008       | 8.464 0659 | 3875       | 57 |
| 4  | 4119       | 9117       | 3654       | 7739       | 1382       | 4592       | 56 |
| 5  | 4873       | 9863       | 4392       | 8470       | 2106       | 5309       | 55 |
| 6  | 5627       | 8.451 0609 | 5130       | 9201       | 2830       | 6025       | 54 |
| 7  | 6380       | 1354       | 5868       | 9932       | 3553       | 6741       | 53 |
| 8  | 7133       | 2100       | 6607       | 8.460 0062 | 4276       | 7458       | 52 |
| 9  | 7887       | 2846       | 7344       | 1393       | 5000       | 8174       | 51 |
| 10 | 8640       | 3591       | 8082       | 2123       | 5723       | 8890       | 50 |
| 11 | 9393       | 4336       | 8820       | 2853       | 6446       | 9605       | 49 |
| 12 | 8.447 0146 | 5081       | 9558       | 3584       | 7168       | 8.469 0321 | 48 |
| 13 | 0898       | 5826       | 8.456 0295 | 4314       | 7891       | 1037       | 47 |
| 14 | 1651       | 6571       | 1032       | 5043       | 8614       | 1752       | 46 |
| 15 | 2404       | 7316       | 1769       | 5773       | 9336       | 2468       | 45 |
| 16 | 3156       | 8061       | 2506       | 6503       | 8.465 0059 | 3183       | 44 |
| 17 | 3908       | 8805       | 3243       | 7232       | 0781       | 3898       | 43 |
| 18 | 4660       | 9549       | 3980       | 7962       | 1503       | 4613       | 42 |
| 19 | 5412       | 8.452 0294 | 4717       | 8691       | 2225       | 5328       | 41 |
| 20 | 6164       | 1038       | 5453       | 9420       | 2947       | 6043       | 40 |
| 21 | 6916       | 1782       | 6190       | 8.461 0149 | 3669       | 6757       | 39 |
| 22 | 7667       | 2526       | 6926       | 0878       | 4390       | 7472       | 38 |
| 23 | 8419       | 3269       | 7662       | 1607       | 5112       | 8186       | 37 |
| 24 | 9170       | 4013       | 8398       | 2336       | 5833       | 8900       | 36 |
| 25 | 9921       | 4757       | 9134       | 3064       | 6555       | 9615       | 35 |
| 26 | 8.448 0672 | 5500       | 9870       | 3792       | 7276       | 8.470 0329 | 34 |
| 27 | 1423       | 6243       | 8.457 0606 | 4521       | 7997       | 1043       | 33 |
| 28 | 2174       | 6986       | 1341       | 5249       | 8718       | 1756       | 32 |
| 29 | 2925       | 7729       | 2077       | 5977       | 9439       | 2470       | 31 |
| 30 | 3675       | 8472       | 2812       | 6705       | 8.466 0159 | 3184       | 30 |
| 31 | 4426       | 9215       | 3547       | 7433       | 880        | 3897       | 29 |
| 32 | 5176       | 9957       | 4282       | 8160       | 1600       | 4611       | 28 |
| 33 | 5926       | 8.453 0700 | 5017       | 8888       | 2321       | 5324       | 27 |
| 34 | 6676       | 1442       | 5752       | 9615       | 3041       | 6037       | 26 |
| 35 | 7426       | 2184       | 6487       | 8.462 0343 | 3761       | 6750       | 25 |
| 36 | 8176       | 2926       | 7221       | 1070       | 4481       | 7463       | 24 |
| 37 | 8925       | 3668       | 7956       | 1797       | 5201       | 8176       | 23 |
| 38 | 9675       | 4410       | 8690       | 2524       | 5921       | 8888       | 22 |
| 39 | 8.449 0424 | 5152       | 9424       | 3251       | 6640       | 9601       | 21 |
| 40 | 1173       | 5893       | 8.458 0158 | 3978       | 7360       | 8.471 0313 | 20 |
| 41 | 1923       | 6635       | 8892       | 4704       | 8079       | 1026       | 19 |
| 42 | 2672       | 7376       | 1626       | 5431       | 8798       | 1738       | 18 |
| 43 | 3420       | 8117       | 2360       | 6157       | 9517       | 2450       | 17 |
| 44 | 4169       | 8859       | 3094       | 6883       | 8.467 0216 | 3162       | 16 |
| 45 | 4918       | 9599       | 3827       | 7609       | 0255       | 3874       | 15 |
| 46 | 5666       | 8.454 0340 | 4560       | 8335       | 1674       | 4586       | 14 |
| 47 | 6415       | 1081       | 5293       | 9061       | 2393       | 5297       | 13 |
| 48 | 7163       | 1822       | 6027       | 9787       | 3111       | 6009       | 12 |
| 49 | 7911       | 2562       | 6760       | 8.463 0512 | 3830       | 6720       | 11 |
| 50 | 8659       | 3302       | 7492       | 1238       | 4548       | 7431       | 10 |
| 51 | 9407       | 4043       | 8225       | 1963       | 5266       | 8142       | 9  |
| 52 | 8.450 0154 | 4783       | 8958       | 2689       | 5984       | 8853       | 8  |
| 53 | 0902       | 5523       | 9690       | 3414       | 6702       | 9564       | 7  |
| 54 | 1649       | 6262       | 8.459 0422 | 4139       | 7420       | 8.472 0275 | 6  |
| 55 | 2397       | 7002       | 1155       | 4864       | 8138       | 9286       | 5  |
| 56 | 3144       | 7742       | 1887       | 5588       | 8855       | 1690       | 4  |
| 57 | 3891       | 8481       | 2619       | 6313       | 9573       | 2407       | 3  |
| 58 | 4638       | 9220       | 3351       | 7038       | 8.468 0290 | 3117       | 2  |
| 59 | 5385       | 9960       | 4082       | 7762       | 1008       | 3827       | 1  |
| 60 | 6131       | 8.455 0699 | 4814       | 8486       | 1725       | 4538       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

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(88°)

| "  | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.472 2626 | 8.476 2984 | 8.480 6932 | 8.484 8470 | 8.488 9632 | 8.492 0398 | 62 |
| 1  | 3335       | 5686       | 7628       | 9168       | 8.489 0314 | 1074       | 59 |
| 2  | 4044       | 6388       | 8323       | 9857       | 0997       | 1750       | 58 |
| 3  | 4753       | 7091       | 9019       | 8.485 0546 | 1679       | 2426       | 57 |
| 4  | 5462       | 7793       | 9714       | 1235       | 2361       | 3102       | 56 |
| 5  | 6171       | 8495       | 8.481 0410 | 1923       | 3043       | 3778       | 55 |
| 6  | 6880       | 9197       | 1105       | 2612       | 3726       | 4453       | 54 |
| 7  | 7589       | 9899       | 1800       | 3300       | 4407       | 5129       | 53 |
| 8  | 8297       | 8.477 0600 | 2495       | 3989       | 5089       | 5804       | 52 |
| 9  | 9006       | 1302       | 3190       | 4677       | 5771       | 6480       | 51 |
| 10 | 9714       | 2003       | 3884       | 5365       | 6453       | 7155       | 50 |
| 11 | 8.473 0422 | 2705       | 4579       | 6053       | 7134       | 7850       | 49 |
| 12 | 1130       | 3406       | 5273       | 6741       | 7816       | 8505       | 48 |
| 13 | 1838       | 4107       | 5968       | 7429       | 8497       | 9180       | 47 |
| 14 | 2546       | 4808       | 6662       | 8116       | 9178       | 9855       | 46 |
| 15 | 3254       | 5509       | 7356       | 8804       | 9859       | 8.494 0530 | 45 |
| 16 | 3962       | 6210       | 8050       | 9491       | 8.490 0540 | 1204       | 44 |
| 17 | 4669       | 6910       | 8744       | 8.486 0179 | 1221       | 1879       | 43 |
| 18 | 5377       | 7611       | 9438       | 0866       | 1902       | 2553       | 42 |
| 19 | 6084       | 8311       | 8.482 0132 | 1553       | 2582       | 3228       | 41 |
| 20 | 6791       | 9012       | 0825       | 2240       | 3263       | 3902       | 40 |
| 21 | 7498       | 9712       | 1519       | 2927       | 3943       | 4576       | 39 |
| 22 | 8205       | 8.478 0412 | 2212       | 3614       | 4624       | 5250       | 38 |
| 23 | 8912       | 1112       | 2905       | 4300       | 5304       | 5924       | 37 |
| 24 | 9618       | 1812       | 3599       | 4987       | 5984       | 6597       | 36 |
| 25 | 8.474 0325 | 2511       | 4293       | 5673       | 6664       | 7271       | 35 |
| 26 | 1032       | 3211       | 4985       | 6360       | 7344       | 7945       | 34 |
| 27 | 1738       | 3911       | 5677       | 7046       | 8024       | 8618       | 33 |
| 28 | 2444       | 4610       | 6370       | 7732       | 8703       | 9292       | 32 |
| 29 | 3150       | 5309       | 7063       | 8418       | 9383       | 9965       | 31 |
| 30 | 3856       | 6009       | 7755       | 9104       | 8.491 0063 | 8.495 0638 | 30 |
| 31 | 4562       | 6708       | 8448       | 9790       | 0742       | 1311       | 29 |
| 32 | 5268       | 7407       | 9140       | 8.487 0476 | 1421       | 1984       | 28 |
| 33 | 5974       | 8105       | 9832       | 1161       | 2100       | 2657       | 27 |
| 34 | 6679       | 8804       | 8.483 0524 | 1847       | 2779       | 3330       | 26 |
| 35 | 7385       | 9503       | 1216       | 2532       | 3458       | 4002       | 25 |
| 36 | 8090       | 8.479 0201 | 1908       | 3217       | 4137       | 4675       | 24 |
| 37 | 8795       | 0900       | 2600       | 3903       | 4816       | 5347       | 23 |
| 38 | 9500       | 1598       | 3291       | 4588       | 5495       | 6020       | 22 |
| 39 | 8.475 0235 | 2296       | 3983       | 5273       | 6173       | 6692       | 21 |
| 40 | 0910       | 2994       | 4674       | 5957       | 6852       | 7304       | 20 |
| 41 | 1615       | 3692       | 5365       | 6642       | 7530       | 8036       | 19 |
| 42 | 2320       | 4390       | 6057       | 7327       | 8208       | 8708       | 18 |
| 43 | 3024       | 5088       | 6748       | 8011       | 8886       | 9380       | 17 |
| 44 | 3729       | 5785       | 7439       | 8696       | 9564       | 8.496 0051 | 16 |
| 45 | 4433       | 6483       | 8129       | 9380       | 8.492 0242 | 0723       | 15 |
| 46 | 5137       | 7180       | 8820       | 8.483 0064 | 0920       | 1394       | 14 |
| 47 | 5841       | 7878       | 9511       | 0748       | 1598       | 2066       | 13 |
| 48 | 6545       | 8575       | 8.484 0201 | 1432       | 2275       | 2737       | 12 |
| 49 | 7249       | 9272       | 0892       | 2116       | 2953       | 3408       | 11 |
| 50 | 7953       | 9969       | 1582       | 2800       | 3630       | 4079       | 10 |
| 51 | 8656       | 8.480 0666 | 2272       | 3484       | 4307       | 4750       | 9  |
| 52 | 9360       | 1362       | 2962       | 4167       | 4984       | 5421       | 8  |
| 53 | 8.476 0063 | 2059       | 3652       | 4851       | 5661       | 6092       | 7  |
| 54 | 0766       | 2755       | 4342       | 5534       | 6338       | 6763       | 6  |
| 55 | 1470       | 3452       | 5032       | 6217       | 7015       | 7433       | 5  |
| 56 | 2173       | 4148       | 5721       | 6900       | 7692       | 8104       | 4  |
| 57 | 2876       | 4844       | 6411       | 7583       | 8368       | 8774       | 3  |
| 58 | 3578       | 5540       | 7100       | 8266       | 9045       | 9444       | 2  |
| 59 | 4281       | 6236       | 7790       | 8949       | 9721       | 8.497 0114 | 1  |
| 60 | 4984       | 6932       | 8479       | 9632       | 8.493 0398 | 0784       | 0  |
| "  | 17'        | 16'        | 15'        | 14'        | 13'        | 12'        | "  |



(1°)

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|    | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        |     |
|----|------------|------------|------------|------------|------------|------------|-----|
| 0  | 8.472 4538 | 8.476 6933 | 8.480 8920 | 8.485 0505 | 8.489 1696 | 8.493 2102 | 00  |
| 1  | 5248       | 7636       | 9616       | 1195       | 2380       | 3179       | 59  |
| 2  | 5957       | 8339       | 8.481 0312 | 1884       | 3063       | 3855       | 58  |
| 3  | 6667       | 9042       | 1008       | 2574       | 3746       | 4532       | 57  |
| 4  | 7377       | 9745       | 1704       | 3263       | 4429       | 5208       | 56  |
| 5  | 8086       | 8.477 0438 | 2400       | 3952       | 5112       | 5885       | 55  |
| 6  | 8796       | 1150       | 3096       | 4642       | 5794       | 6561       | 54  |
| 7  | 9505       | 1853       | 3792       | 5331       | 6477       | 7237       | 53  |
| 8  | 8.473 0214 | 2555       | 4487       | 6020       | 7159       | 7914       | 52  |
| 9  | 0923       | 3257       | 5183       | 6709       | 7842       | 8590       | 51  |
| 10 | 1632       | 3959       | 5878       | 7397       | 8524       | 9266       | 50  |
| 11 | 2341       | 4661       | 6574       | 8086       | 9206       | 9941       | 49  |
| 12 | 3050       | 5363       | 7269       | 8775       | 9888       | 8.494 0617 | 48  |
| 13 | 3758       | 6065       | 7964       | 9463       | 8.490 0570 | 1293       | 47  |
| 14 | 4467       | 6766       | 8659       | 8.486 0151 | 1252       | 1968       | 46  |
| 15 | 5175       | 7468       | 9353       | 0839       | 1934       | 2643       | 45  |
| 16 | 5884       | 8169       | 8.482 0048 | 1528       | 2615       | 3319       | 44  |
| 17 | 6592       | 8871       | 0743       | 2216       | 3297       | 3994       | 43  |
| 18 | 7300       | 9572       | 1437       | 2903       | 3978       | 4669       | 42  |
| 19 | 8008       | 8.478 0273 | 2131       | 3591       | 4660       | 5344       | 41  |
| 20 | 8715       | 0974       | 2826       | 4270       | 5341       | 6019       | 40  |
| 21 | 9423       | 1675       | 3520       | 4956       | 6022       | 6694       | 39  |
| 22 | 8.474 0131 | 2375       | 4214       | 5654       | 6703       | 7368       | 38  |
| 23 | 0838       | 3076       | 4908       | 6341       | 7384       | 8043       | 37  |
| 24 | 1545       | 3776       | 5602       | 7028       | 8065       | 8717       | 36  |
| 25 | 2253       | 4477       | 6295       | 7716       | 8745       | 9392       | 35  |
| 26 | 2960       | 5177       | 6989       | 8403       | 9426       | 8.495 0066 | 34  |
| 27 | 3667       | 5877       | 7682       | 9080       | 8.491 0106 | 0740       | 33  |
| 28 | 4374       | 6577       | 8376       | 9776       | 0787       | 1414       | 32  |
| 29 | 5080       | 7277       | 9069       | 8.487 0463 | 1467       | 2088       | 31  |
| 30 | 5787       | 7977       | 9762       | 1149       | 2147       | 2762       | 30  |
| 31 | 6494       | 8677       | 8.483 0355 | 1836       | 2827       | 3435       | 29  |
| 32 | 7200       | 9376       | 1140       | 2522       | 3507       | 4109       | 28  |
| 33 | 7906       | 8.479 0075 | 1841       | 3209       | 4187       | 4783       | 27  |
| 34 | 8612       | 0775       | 2533       | 3895       | 4866       | 5456       | 26  |
| 35 | 9319       | 1475       | 3226       | 4581       | 5546       | 6129       | 25  |
| 36 | 8.475 0025 | 2174       | 3919       | 5267       | 6226       | 6802       | 24  |
| 37 | 0730       | 2873       | 4611       | 5952       | 6905       | 7476       | 23  |
| 38 | 1436       | 3572       | 5303       | 6638       | 7584       | 8148       | 22  |
| 39 | 2142       | 4271       | 5995       | 7324       | 8263       | 8821       | 21  |
| 40 | 2847       | 4969       | 6687       | 8009       | 8942       | 9494       | 20  |
| 41 | 3553       | 5668       | 7379       | 8695       | 9621       | 8.496 0167 | 19  |
| 42 | 4258       | 6366       | 8071       | 9380       | 8.492 0300 | 0839       | 18  |
| 43 | 4963       | 7065       | 8763       | 0065       | 0979       | 1512       | 17  |
| 44 | 5668       | 7763       | 9454       | 0750       | 1658       | 2184       | 16  |
| 45 | 6373       | 8461       | 8.484 0145 | 1435       | 2336       | 2856       | 15  |
| 46 | 7078       | 9159       | 0837       | 2120       | 3015       | 3529       | 14  |
| 47 | 7783       | 9857       | 1528       | 2805       | 3693       | 4201       | 13  |
| 48 | 8487       | 8.480 0555 | 2220       | 3489       | 4371       | 4873       | 12  |
| 49 | 9192       | 1252       | 2911       | 4174       | 5049       | 5544       | 11  |
| 50 | 9896       | 1950       | 3602       | 4858       | 5727       | 6216       | 10  |
| 51 | 8.476 0600 | 2638       | 4292       | 5543       | 6405       | 6888       | 9   |
| 52 | 1304       | 3345       | 4983       | 6227       | 7083       | 7559       | 8   |
| 53 | 2008       | 4042       | 5674       | 6911       | 7761       | 8231       | 7   |
| 54 | 2712       | 4739       | 6364       | 7595       | 8438       | 8902       | 6   |
| 55 | 3416       | 5436       | 7055       | 8279       | 9116       | 9573       | 5   |
| 56 | 4120       | 6133       | 7745       | 8962       | 9793       | 8.497 0244 | 4   |
| 57 | 4823       | 6830       | 8435       | 9646       | 8.493 0471 | 0915       | 3   |
| 58 | 5527       | 7527       | 9125       | 8.489 0330 | 1148       | 1586       | 2   |
| 59 | 6230       | 8223       | 9815       | 1013       | 1825       | 2257       | 1   |
| 60 | 6933       | 8920       | 8.485 0505 | 1696       | 2502       | 2928       | 0   |
| 61 | 17'        | 16'        | 15'        | 14'        | 13'        | 12'        | 11' |

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(88°)

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|     | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        |     |
|-----|------------|------------|------------|------------|------------|------------|-----|
| 1   | 8.497 784  | 8.501 0798 | 8.505 0447 | 8.508 9736 | 8.512 8673 | 8.516 7264 | 6'  |
| 2   | 1453       | 1462       | 1105       | 8.509 0388 | 9319       | 7904       | 59  |
| 3   | 2124       | 2126       | 1762       | 1040       | 9965       | 8544       | 58  |
| 4   | 2794       | 2790       | 2420       | 1691       | 8.513 0611 | 9184       | 57  |
| 5   | 3463       | 3453       | 3077       | 2343       | 1256       | 9824       | 56  |
| 6   | 4133       | 4116       | 3735       | 2994       | 1902       | 8.517 0464 | 55  |
| 7   | 4802       | 4785       | 4392       | 3646       | 2548       | 1104       | 54  |
| 8   | 5472       | 5443       | 5049       | 4297       | 3193       | 1743       | 53  |
| 9   | 6141       | 6106       | 5706       | 4948       | 3838       | 2383       | 52  |
| 10  | 6810       | 6769       | 6363       | 5599       | 4484       | 3023       | 51  |
| 11  | 7479       | 7432       | 7020       | 6250       | 5129       | 3662       | 50  |
| 12  | 8143       | 8095       | 7677       | 6901       | 5774       | 4301       | 49  |
| 13  | 8817       | 8757       | 8333       | 7552       | 6419       | 4941       | 48  |
| 14  | 9485       | 9422       | 8990       | 8202       | 7064       | 5580       | 47  |
| 15  | 8.498 0154 | 8.502 0032 | 8.506 0303 | 8.510 0154 | 8.514 0286 | 8.518 0051 | 46  |
| 16  | 0823       | 0745       | 0303       | 9503       | 8353       | 6858       | 45  |
| 17  | 1491       | 1407       | 0959       | 8.510 0154 | 8997       | 7497       | 44  |
| 18  | 2159       | 2069       | 1615       | 0804       | 9642       | 8135       | 43  |
| 19  | 2827       | 2731       | 2271       | 1454       | 8.514 0286 | 8774       | 42  |
| 20  | 3495       | 3393       | 2927       | 2104       | 0931       | 9413       | 41  |
| 21  | 4163       | 4055       | 3583       | 2754       | 1575       | 8.518 0051 | 40  |
| 22  | 4831       | 4717       | 4239       | 3404       | 2219       | 0689       | 39  |
| 23  | 5499       | 5378       | 4894       | 4054       | 2863       | 1328       | 38  |
| 24  | 6167       | 6040       | 5550       | 4703       | 3507       | 1966       | 37  |
| 25  | 6834       | 6701       | 6105       | 5353       | 4150       | 2604       | 36  |
| 26  | 7502       | 7363       | 6861       | 6002       | 4794       | 3242       | 35  |
| 27  | 8169       | 8024       | 7516       | 6652       | 5438       | 3880       | 34  |
| 28  | 8836       | 8685       | 8171       | 7301       | 6081       | 4518       | 33  |
| 29  | 9504       | 9346       | 8826       | 7950       | 6725       | 5156       | 32  |
| 30  | 8.499 0171 | 8.503 0007 | 8.507 0136 | 8.511 0546 | 8.515 0583 | 8.519 0254 | 31  |
| 31  | 0838       | 0668       | 0136       | 9248       | 7368       | 5793       | 30  |
| 32  | 1504       | 1329       | 0791       | 9897       | 8011       | 6431       | 29  |
| 33  | 2171       | 1989       | 1446       | 8.511 0546 | 8654       | 7068       | 28  |
| 34  | 2838       | 2650       | 2100       | 1195       | 9297       | 7706       | 27  |
| 35  | 3504       | 3310       | 2755       | 1843       | 9940       | 8343       | 26  |
| 36  | 4171       | 3971       | 3409       | 2493       | 8.515 0583 | 8980       | 25  |
| 37  | 4837       | 4631       | 4063       | 3140       | 1226       | 9617       | 24  |
| 38  | 5503       | 5291       | 4717       | 3789       | 1869       | 8.519 0254 | 23  |
| 39  | 6169       | 5951       | 5371       | 4437       | 2511       | 0891       | 22  |
| 40  | 6835       | 6611       | 6025       | 5085       | 3154       | 1528       | 21  |
| 41  | 7501       | 7271       | 6679       | 5733       | 3796       | 2164       | 20  |
| 42  | 8167       | 7931       | 7333       | 6381       | 4438       | 2801       | 19  |
| 43  | 8833       | 8590       | 7987       | 7029       | 5080       | 3438       | 18  |
| 44  | 9499       | 9250       | 8646       | 7676       | 5722       | 4074       | 17  |
| 45  | 8.500 0164 | 8.504 0569 | 8.508 0601 | 8.512 0266 | 8.516 0210 | 8.520 0433 | 16  |
| 46  | 0829       | 0569       | 0601       | 8324       | 7006       | 4710       | 15  |
| 47  | 1495       | 1228       | 1254       | 8972       | 7648       | 5347       | 14  |
| 48  | 2160       | 1887       | 1907       | 9619       | 8290       | 5983       | 13  |
| 49  | 2825       | 2546       | 2560       | 8.512 0266 | 8931       | 6619       | 12  |
| 50  | 3490       | 3205       | 3213       | 0914       | 9573       | 7255       | 11  |
| 51  | 4155       | 3864       | 3213       | 1561       | 8.516 0210 | 7891       | 10  |
| 52  | 4820       | 4523       | 3866       | 2208       | 0856       | 8526       | 9   |
| 53  | 5485       | 5181       | 4518       | 2855       | 1497       | 9162       | 8   |
| 54  | 6149       | 5840       | 5171       | 3502       | 2138       | 8.520 0433 | 7   |
| 55  | 6814       | 6498       | 5823       | 4148       | 2779       | 1069       | 6   |
| 56  | 7478       | 7157       | 6476       | 4795       | 3420       | 1704       | 5   |
| 57  | 8142       | 7815       | 7128       | 5442       | 4061       | 2339       | 4   |
| 58  | 8806       | 8473       | 7780       | 6088       | 4701       | 2974       | 3   |
| 59  | 9471       | 9131       | 8432       | 6735       | 5342       | 3609       | 2   |
| 60  | 8.501 0135 | 8.505 0487 | 8.509 0736 | 8.513 0673 | 8.517 0623 | 8.521 0514 | 1   |
| 61  | 0798       | 0487       | 0736       | 8381       | 8027       | 4879       | 0   |
| 62  |            |            |            |            |            |            |     |
| 11' | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | 11' |

(1°)

## Tangenti

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|    | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.497 2928 | 8.501 2982 | 8.505 2671 | 8.509 2001 | 8.513 0978 | 8.516 9610 | 6  |
| 1  | 3598       | 3646       | 3329       | 2653       | 1625       | 8.517 0251 | 54 |
| 2  | 4269       | 4311       | 3987       | 3305       | 2272       | 0892       | 53 |
| 3  | 4939       | 4975       | 4646       | 3958       | 2918       | 1533       | 52 |
| 4  | 5610       | 5639       | 5304       | 4610       | 3564       | 2173       | 51 |
| 5  | 6280       | 6303       | 5962       | 5262       | 4211       | 2814       | 50 |
| 6  | 6950       | 6967       | 6620       | 5914       | 4857       | 3455       | 49 |
| 7  | 7620       | 7631       | 7277       | 6566       | 5503       | 4095       | 48 |
| 8  | 8290       | 8295       | 7935       | 7218       | 6149       | 4735       | 47 |
| 9  | 8959       | 8958       | 8593       | 7870       | 6795       | 5375       | 46 |
| 10 | 9629       | 9622       | 9250       | 8521       | 7441       | 6016       | 45 |
| 11 | 8.498 0290 | 8.502 0285 | 8.506 0568 | 8.510 9173 | 8.514 8087 | 8.518 6656 | 44 |
| 12 | 0968       | 0949       | 0565       | 9824       | 8732       | 7296       | 43 |
| 13 | 1638       | 1612       | 1222       | 8.510 0475 | 8.514 0023 | 7935       | 42 |
| 14 | 2307       | 2275       | 1879       | 1127       | 0568       | 8575       | 41 |
| 15 | 2976       | 2938       | 2535       | 1778       |            | 9215       | 40 |
| 16 | 3645       | 3601       | 3193       | 2429       | 1314       | 9854       | 39 |
| 17 | 4314       | 4264       | 3856       | 3080       | 1959       | 8.518 0494 | 38 |
| 18 | 4983       | 4927       | 4557       | 3731       | 2604       | 1133       | 37 |
| 19 | 5652       | 5589       | 5164       | 4381       | 3249       | 1772       | 36 |
| 20 | 6320       | 6252       | 5820       | 5032       | 3894       | 2412       | 35 |
| 21 | 6989       | 6914       | 6477       | 5683       | 4539       | 3051       | 34 |
| 22 | 7657       | 7576       | 7133       | 6333       | 5183       | 3692       | 33 |
| 23 | 8325       | 8239       | 7789       | 6983       | 5828       | 4330       | 32 |
| 24 | 8991       | 8901       | 8445       | 7634       | 6472       | 4967       | 31 |
| 25 | 9662       | 9563       | 9101       | 8284       | 7117       | 5606       | 30 |
| 26 | 8.499 0330 | 8.503 0325 | 8.507 0757 | 8.511 8984 | 8.515 7761 | 8.519 6219 | 29 |
| 27 | 0998       | 0887       | 0413       | 9584       | 8405       | 6858       | 28 |
| 28 | 1666       | 1548       | 1060       | 8.511 0234 | 9049       | 7522       | 27 |
| 29 | 2333       | 2210       | 1724       | 0883       | 9693       | 8160       | 26 |
| 30 | 3001       | 2871       | 2382       | 1533       | 8.515 0317 | 8798       | 25 |
| 31 | 3668       | 3533       | 3035       | 2183       | 0981       | 9436       | 24 |
| 32 | 4336       | 4194       | 3691       | 2832       | 1625       | 8.519 0774 | 23 |
| 33 | 5003       | 4855       | 4346       | 3482       | 2268       | 0712       | 22 |
| 34 | 5670       | 5517       | 5001       | 4131       | 2912       | 1356       | 21 |
| 35 | 6337       | 6178       | 5656       | 4780       | 3555       | 1988       | 20 |
| 36 | 7004       | 6838       | 6311       | 5429       | 4199       | 2626       | 19 |
| 37 | 7671       | 7499       | 6966       | 6078       | 4843       | 3263       | 18 |
| 38 | 8338       | 8160       | 7621       | 6727       | 5485       | 3901       | 17 |
| 39 | 8995       | 8821       | 8275       | 7376       | 6128       | 4538       | 16 |
| 40 | 9671       | 9481       | 8920       | 8025       | 6771       | 5175       | 15 |
| 41 | 8.500 0338 | 8.504 0342 | 8.508 0804 | 8.512 8673 | 8.516 7414 | 8.520 5813 | 14 |
| 42 | 1004       | 0802       | 0219       | 9322       | 8057       | 6450       | 13 |
| 43 | 1671       | 1463       | 0893       | 9970       | 8699       | 7087       | 12 |
| 44 | 2337       | 2122       | 1547       | 8.512 0618 | 9322       | 7724       | 11 |
| 45 | 3003       | 2787       | 2201       | 1247       | 9984       | 8361       | 10 |
| 46 | 3669       | 3442       | 2855       | 1915       | 8.516 0627 | 8997       | 9  |
| 47 | 4335       | 4102       | 3509       | 2563       | 1269       | 9634       | 8  |
| 48 | 5000       | 4762       | 4163       | 3211       | 1911       | 8.520 0271 | 7  |
| 49 | 5666       | 5421       | 4817       | 3859       | 2553       | 0907       | 6  |
| 50 | 6332       | 6081       | 5470       | 4506       | 3195       | 1543       | 5  |
| 51 | 6997       | 6740       | 6124       | 5154       | 3837       | 2180       | 4  |
| 52 | 7663       | 7400       | 6777       | 5801       | 4479       | 2816       | 3  |
| 53 | 8328       | 8059       | 7430       | 6449       | 5121       | 3452       | 2  |
| 54 | 8993       | 8718       | 8084       | 7096       | 5762       | 4088       | 1  |
| 55 | 9668       | 9377       | 8727       | 7743       | 6404       | 4725       | 0  |
| 56 | 8.501 0373 | 8.505 0366 | 8.509 0890 | 8.513 8391 | 8.517 7025 | 8.521 5160 | 56 |
| 57 | 0988       | 0695       | 0012       | 9038       | 7687       | 5995       | 55 |
| 58 | 1653       | 1353       | 0695       | 9685       | 8328       | 6631       | 54 |
| 59 | 2317       | 2012       | 1348       | 8.513 0332 | 8969       | 7267       | 53 |
| 60 | 2982       | 2671       | 2001       | 9978       | 9610       | 7902       | 52 |
| 61 | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | 51 |

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(88°)

|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.520 5514 | 8.524 5420 | 8.528 1017 | 8.531 8281 | 8.535 5228 | 8.539 1863 | 60 |
| 1  | 6128       | 4689       | 1611       | 8900       | 5842       | 2471       | 59 |
| 2  | 6783       | 4688       | 2261       | 9518       | 6455       | 3079       | 58 |
| 3  | 7417       | 5317       | 2888       | 8.532 0136 | 7068       | 3687       | 57 |
| 4  | 8052       | 5946       | 3511       | 0754       | 7680       | 4295       | 56 |
| 5  | 8686       | 6574       | 4135       | 1372       | 8293       | 4902       | 55 |
| 6  | 9320       | 7203       | 4758       | 1990       | 8906       | 5510       | 54 |
| 7  | 9954       | 7832       | 5381       | 2608       | 9518       | 6117       | 53 |
| 8  | 8.521 0588 | 8460       | 6004       | 3226       | 8.536 0131 | 6725       | 52 |
| 9  | 1222       | 9088       | 6627       | 3844       | 0743       | 7332       | 51 |
| 10 | 1856       | 9717       | 7250       | 4461       | 1356       | 7939       | 50 |
| 11 | 2490       | 8.525 0345 | 7873       | 5079       | 1968       | 8546       | 49 |
| 12 | 3123       | 0973       | 8495       | 5696       | 2580       | 9153       | 48 |
| 13 | 3757       | 1601       | 9118       | 6312       | 3192       | 9760       | 47 |
| 14 | 4390       | 2229       | 9741       | 6931       | 3804       | 8.540 0367 | 46 |
| 15 | 5024       | 2857       | 8.529 0363 | 7548       | 4416       | 0974       | 45 |
| 16 | 5657       | 3485       | 0985       | 8165       | 5028       | 1581       | 44 |
| 17 | 6290       | 4112       | 1608       | 8782       | 5640       | 2187       | 43 |
| 18 | 6923       | 4740       | 2230       | 9399       | 6251       | 2794       | 42 |
| 19 | 7556       | 5367       | 2852       | 8.533 0015 | 6863       | 3400       | 41 |
| 20 | 8189       | 5995       | 3474       | 0632       | 7474       | 4007       | 40 |
| 21 | 8822       | 6622       | 4096       | 1249       | 8086       | 4613       | 39 |
| 22 | 9455       | 7249       | 4718       | 1865       | 8697       | 5219       | 38 |
| 23 | 8.522 0087 | 7877       | 5339       | 2482       | 9308       | 5825       | 37 |
| 24 | 0720       | 8504       | 5961       | 3098       | 9920       | 6431       | 36 |
| 25 | 1352       | 9131       | 6583       | 3714       | 8.537 0531 | 7037       | 35 |
| 26 | 1985       | 9757       | 7204       | 4333       | 1142       | 7643       | 34 |
| 27 | 2617       | 8.526 0384 | 7826       | 4946       | 1752       | 8249       | 33 |
| 28 | 3249       | 1011       | 8447       | 5562       | 2363       | 8854       | 32 |
| 29 | 3881       | 1637       | 9068       | 6178       | 2974       | 9460       | 31 |
| 30 | 4513       | 2264       | 9689       | 6794       | 3585       | 8.541 0066 | 30 |
| 31 | 5145       | 2890       | 8.530 0310 | 7410       | 4195       | 0671       | 29 |
| 32 | 5777       | 3517       | 0931       | 8026       | 4806       | 1276       | 28 |
| 33 | 6408       | 4143       | 1552       | 8641       | 5416       | 1882       | 27 |
| 34 | 7040       | 4769       | 2173       | 9257       | 6026       | 2487       | 26 |
| 35 | 7672       | 5395       | 2793       | 9872       | 6636       | 3092       | 25 |
| 36 | 8303       | 6021       | 3414       | 8.534 0487 | 7247       | 3697       | 24 |
| 37 | 8934       | 6647       | 4034       | 1103       | 7857       | 4302       | 23 |
| 38 | 9566       | 7273       | 4655       | 1718       | 8466       | 4907       | 22 |
| 39 | 8.523 0797 | 7898       | 5275       | 2333       | 9076       | 5511       | 21 |
| 40 | 0828       | 8524       | 5895       | 2948       | 9686       | 6116       | 20 |
| 41 | 1459       | 9149       | 6516       | 3563       | 8.538 0296 | 6721       | 19 |
| 42 | 2090       | 9775       | 7136       | 4177       | 0905       | 7325       | 18 |
| 43 | 2720       | 8.527 0400 | 7756       | 4792       | 1515       | 7920       | 17 |
| 44 | 3351       | 1025       | 8375       | 5407       | 2124       | 8524       | 16 |
| 45 | 3982       | 1651       | 8995       | 6021       | 2734       | 9138       | 15 |
| 46 | 4612       | 2276       | 9615       | 6636       | 3343       | 9742       | 14 |
| 47 | 5242       | 2901       | 8.531 0235 | 7250       | 3952       | 8.542 0346 | 13 |
| 48 | 5871       | 3525       | 0854       | 7864       | 4561       | 0950       | 12 |
| 49 | 6503       | 4150       | 1473       | 8478       | 5170       | 1554       | 11 |
| 50 | 7133       | 4775       | 2093       | 9092       | 5779       | 2158       | 10 |
| 51 | 7763       | 5400       | 2712       | 9706       | 6388       | 2762       | 9  |
| 52 | 8393       | 6024       | 3331       | 8.535 0320 | 6997       | 3365       | 8  |
| 53 | 9023       | 6648       | 3950       | 0934       | 7605       | 3969       | 7  |
| 54 | 9653       | 7273       | 4569       | 1548       | 8214       | 4572       | 6  |
| 55 | 8.524 0283 | 7897       | 5188       | 2161       | 8822       | 5176       | 5  |
| 56 | 0912       | 8521       | 5807       | 2775       | 9431       | 5779       | 4  |
| 57 | 1542       | 9145       | 6426       | 3389       | 8.539 0039 | 6382       | 3  |
| 58 | 2171       | 9769       | 7044       | 4002       | 0647       | 6986       | 2  |
| 59 | 2800       | 8.525 0393 | 7663       | 4615       | 1255       | 7584       | 1  |
| 60 | 3430       | 1017       | 8281       | 5228       | 1863       | 8192       | 0  |
|    | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         |    |

(1°)

Tangenti

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|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.520 7902 | 8.524 5860 | 8.528 3490 | 8.532 0797 | 8.535 7787 | 8.539 4466 | 60 |
| 1  | 8537       | 6490       | 4114       | 1416       | 8401       | 5075       | 59 |
| 2  | 9173       | 7120       | 4739       | 2035       | 9015       | 5683       | 58 |
| 3  | 9808       | 7749       | 5363       | 2654       | 9629       | 6292       | 57 |
| 4  | 8.521 0443 | 8379       | 5987       | 3273       | 8.536 0242 | 6900       | 56 |
| 5  | 1078       | 9008       | 6611       | 3892       | 0856       | 7509       | 55 |
| 6  | 1713       | 9638       | 7235       | 4510       | 1469       | 8117       | 54 |
| 7  | 2348       | 8.525 0267 | 7859       | 5129       | 2082       | 8725       | 53 |
| 8  | 2982       | 0896       | 8483       | 5747       | 2696       | 9333       | 52 |
| 9  | 3617       | 1525       | 9106       | 6366       | 3309       | 9941       | 51 |
| 10 | 4251       | 2154       | 9730       | 6984       | 3922       | 8.540 0549 | 50 |
| 11 | 4886       | 2783       | 8.529 0453 | 7602       | 4735       | 1157       | 49 |
| 12 | 5520       | 3412       | 0977       | 8220       | 5148       | 1765       | 48 |
| 13 | 6154       | 4041       | 1600       | 8838       | 5761       | 2372       | 47 |
| 14 | 6789       | 4669       | 2223       | 9456       | 6373       | 2980       | 46 |
| 15 | 7423       | 5298       | 2847       | 8.533 0074 | 6986       | 3587       | 45 |
| 16 | 8057       | 5926       | 3470       | 0692       | 7599       | 4195       | 44 |
| 17 | 8690       | 6555       | 4093       | 1310       | 8211       | 4802       | 43 |
| 18 | 9324       | 7183       | 4716       | 1927       | 8823       | 5409       | 42 |
| 19 | 9958       | 7811       | 5338       | 2545       | 9436       | 6017       | 41 |
| 20 | 8.522 0501 | 8439       | 5961       | 3162       | 8.537 0038 | 6624       | 40 |
| 21 | 1225       | 9067       | 6584       | 3779       | 0660       | 7231       | 39 |
| 22 | 1858       | 9695       | 7206       | 4397       | 1272       | 7838       | 38 |
| 23 | 2492       | 8.526 0323 | 7829       | 5014       | 1884       | 8445       | 37 |
| 24 | 3125       | 0951       | 8451       | 5631       | 2496       | 9051       | 36 |
| 25 | 3758       | 1579       | 9073       | 6248       | 3108       | 9658       | 35 |
| 26 | 4391       | 2200       | 9696       | 6865       | 3719       | 8.541 0204 | 34 |
| 27 | 5024       | 2834       | 8.530 0318 | 7482       | 4331       | 0871       | 33 |
| 28 | 5657       | 3461       | 0940       | 8098       | 4942       | 1477       | 32 |
| 29 | 6290       | 4088       | 1562       | 8715       | 5554       | 2084       | 31 |
| 30 | 6922       | 4716       | 2183       | 9331       | 6165       | 2690       | 30 |
| 31 | 7555       | 5343       | 2805       | 8.534 0504 | 6777       | 3296       | 29 |
| 32 | 8187       | 5970       | 3427       | 1181       | 7388       | 3902       | 28 |
| 33 | 8820       | 6597       | 4048       | 1797       | 7999       | 4508       | 27 |
| 34 | 9452       | 7223       | 4670       | 2413       | 8610       | 5114       | 26 |
| 35 | 8.523 0084 | 7850       | 5291       | 3029       | 9221       | 5720       | 25 |
| 36 | 0717       | 8477       | 5912       | 3645       | 9832       | 6326       | 24 |
| 37 | 1349       | 9103       | 6534       | 4261       | 8.538 0441 | 6931       | 23 |
| 38 | 1980       | 9730       | 7155       | 4876       | 1053       | 7537       | 22 |
| 39 | 2612       | 8.527 0356 | 7776       | 5492       | 1664       | 8142       | 21 |
| 40 | 3244       | 0983       | 8397       | 6108       | 2274       | 8748       | 20 |
| 41 | 3876       | 1609       | 9018       | 6723       | 2884       | 9353       | 19 |
| 42 | 4507       | 2235       | 9638       | 7339       | 3495       | 9958       | 18 |
| 43 | 5139       | 2861       | 8.531 0259 | 7954       | 4105       | 8.542 0563 | 17 |
| 44 | 5770       | 3487       | 0880       | 8569       | 4715       | 1168       | 16 |
| 45 | 6401       | 4113       | 1500       | 9184       | 5325       | 1773       | 15 |
| 46 | 7033       | 4739       | 2121       | 9799       | 5935       | 2378       | 14 |
| 47 | 7664       | 5364       | 2741       | 8.535 0414 | 6545       | 2983       | 13 |
| 48 | 8295       | 5990       | 3361       | 1029       | 7155       | 3588       | 12 |
| 49 | 8926       | 6615       | 3981       | 1644       | 7765       | 4193       | 11 |
| 50 | 9557       | 7241       | 4601       | 2259       | 8373       | 4797       | 10 |
| 51 | 8.524 0187 | 7866       | 5221       | 2873       | 8984       | 5401       | 9  |
| 52 | 0818       | 8491       | 5841       | 3488       | 9593       | 6006       | 8  |
| 53 | 1449       | 9116       | 6461       | 4102       | 8.539 0203 | 6616       | 7  |
| 54 | 2079       | 9741       | 7081       | 4717       | 0812       | 7214       | 6  |
| 55 | 2709       | 8.528 0366 | 7700       | 5331       | 1421       | 7819       | 5  |
| 56 | 3340       | 0991       | 8320       | 5945       | 2030       | 8423       | 4  |
| 57 | 3970       | 1616       | 8939       | 6559       | 2639       | 9027       | 3  |
| 58 | 4600       | 2241       | 9559       | 7173       | 3248       | 9631       | 2  |
| 59 | 5230       | 2865       | 8.532 0178 | 7787       | 3857       | 8.543 0234 | 1  |
| 60 | 5860       | 3490       | 0797       |            | 4466       | 0838       | 0  |
|    | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         |    |

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| "  | 0          | 1          | 2          | 3          | 4          | 5          | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.542 8192 | 8.546 4218 | 8.549 9948 | 8.553 5386 | 8.557 0536 | 8.560 5404 | 60 |
| 1  | 8795       | 4816       | 8.550 0541 | 5974       | 1120       | 5983       | 59 |
| 2  | 9397       | 5414       | 1134       | 6562       | 1703       | 6562       | 58 |
| 3  | 8.543 0000 | 6042       | 1727       | 7150       | 2286       | 7140       | 57 |
| 4  | 0603       | 6609       | 2319       | 7738       | 2870       | 7719       | 56 |
| 5  | 1205       | 7207       | 2912       | 8326       | 3453       | 8207       | 55 |
| 6  | 1808       | 7804       | 3505       | 8914       | 4036       | 8876       | 54 |
| 7  | 2410       | 8402       | 4097       | 9501       | 4619       | 9454       | 53 |
| 8  | 3012       | 8999       | 4690       | 8.554 0089 | 5202       | 8.561 0032 | 52 |
| 9  | 3615       | 9596       | 5282       | 0676       | 5784       | 0610       | 51 |
| 10 | 4217       | 8.547 0194 | 5874       | 1264       | 6367       | 1188       | 50 |
| 11 | 4819       | 0791       | 6466       | 1851       | 6950       | 1766       | 49 |
| 12 | 5421       | 1388       | 7059       | 2439       | 7532       | 2344       | 48 |
| 13 | 6023       | 1985       | 7651       | 3026       | 8115       | 2922       | 47 |
| 14 | 6625       | 2581       | 8243       | 3613       | 8697       | 3500       | 46 |
| 15 | 7220       | 3178       | 8834       | 4200       | 9280       | 4078       | 45 |
| 16 | 7828       | 3775       | 9426       | 4787       | 9862       | 4655       | 44 |
| 17 | 8430       | 4371       | 8.551 0018 | 5374       | 8.558 0444 | 5233       | 43 |
| 18 | 9031       | 4968       | 0610       | 5961       | 1026       | 5810       | 42 |
| 19 | 9632       | 5564       | 1201       | 6548       | 1608       | 6388       | 41 |
| 20 | 8.544 0234 | 6161       | 1793       | 7134       | 2190       | 6965       | 40 |
| 21 | 0835       | 6757       | 2384       | 7721       | 2772       | 7542       | 39 |
| 22 | 1436       | 7353       | 2975       | 8307       | 3354       | 8119       | 38 |
| 23 | 2037       | 7949       | 3567       | 8894       | 3935       | 8696       | 37 |
| 24 | 2638       | 8545       | 4158       | 9480       | 4517       | 9273       | 36 |
| 25 | 3239       | 9141       | 4749       | 8.555 0066 | 5099       | 9850       | 35 |
| 26 | 3840       | 9737       | 5340       | 0653       | 5680       | 8.562 0427 | 34 |
| 27 | 4441       | 0333       | 5931       | 1239       | 6262       | 1004       | 33 |
| 28 | 5041       | 0929       | 6521       | 1825       | 6843       | 1581       | 32 |
| 29 | 5642       | 1524       | 7112       | 2411       | 7424       | 2157       | 31 |
| 30 | 6242       | 2120       | 7703       | 2997       | 8005       | 2734       | 30 |
| 31 | 6843       | 2715       | 8294       | 3582       | 8586       | 3310       | 29 |
| 32 | 7443       | 3311       | 8884       | 4168       | 9167       | 3887       | 28 |
| 33 | 8043       | 3906       | 9474       | 4754       | 9748       | 4463       | 27 |
| 34 | 8643       | 4501       | 8.552 0065 | 5339       | 8.559 0329 | 5039       | 26 |
| 35 | 9243       | 5096       | 0655       | 5925       | 0910       | 5615       | 25 |
| 36 | 9843       | 5691       | 1245       | 6510       | 1491       | 6191       | 24 |
| 37 | 8.549 0441 | 6286       | 1835       | 7095       | 2071       | 6767       | 23 |
| 38 | 1043       | 6881       | 2425       | 7681       | 2652       | 7343       | 22 |
| 39 | 1643       | 7476       | 3015       | 8266       | 3232       | 7919       | 21 |
| 40 | 2243       | 8071       | 3605       | 8851       | 3813       | 8495       | 20 |
| 41 | 2842       | 8665       | 4195       | 9436       | 4393       | 9071       | 19 |
| 42 | 3442       | 9260       | 4785       | 8.556 0021 | 4973       | 9646       | 18 |
| 43 | 4041       | 9854       | 5375       | 0606       | 5553       | 8.563 0222 | 17 |
| 44 | 4640       | 8.549 0449 | 5964       | 1191       | 6134       | 0707       | 16 |
| 45 | 5240       | 1043       | 6553       | 1775       | 6714       | 1273       | 15 |
| 46 | 5839       | 1637       | 7143       | 2360       | 7293       | 1848       | 14 |
| 47 | 6438       | 2231       | 7732       | 2944       | 7873       | 2423       | 13 |
| 48 | 7037       | 2825       | 8321       | 3529       | 8453       | 3008       | 12 |
| 49 | 7636       | 3419       | 8910       | 4113       | 9033       | 3573       | 11 |
| 50 | 8234       | 4012       | 9499       | 4698       | 9612       | 4148       | 10 |
| 51 | 8832       | 4607       | 8.553 0088 | 5282       | 8.560 0102 | 4723       | 9  |
| 52 | 9432       | 5201       | 0677       | 5866       | 0771       | 5308       | 8  |
| 53 | 8.546 0030 | 5795       | 1266       | 6450       | 1351       | 5873       | 7  |
| 54 | 0619       | 6388       | 1855       | 7034       | 1930       | 6448       | 6  |
| 55 | 1227       | 6982       | 2444       | 7618       | 2509       | 7022       | 5  |
| 56 | 1826       | 7575       | 3032       | 8202       | 3088       | 7607       | 4  |
| 57 | 2424       | 8168       | 3621       | 8785       | 3668       | 8171       | 3  |
| 58 | 3022       | 8762       | 4209       | 9369       | 4247       | 8746       | 2  |
| 59 | 3620       | 9355       | 4797       | 9953       | 4825       | 9320       | 1  |
| 60 | 4218       | 9948       | 5386       | 8.557 0576 | 5404       | 9894       | 0  |
| "  | 59'        | 58'        | 57'        | 56'        | 55'        | 54'        | "  |



( 2° )

Tangenti

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| "  | 0'         | 1'         | 2'         | 3'         | 4'         | 5'         | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.543 0838 | 8.546 6909 | 8.550 2683 | 8.553 8166 | 8.557 3362 | 8.560 8216 | 60 |
| 1  | 1442       | 7507       | 3277       | 8755       | 3946       | 8855       | 59 |
| 2  | 2045       | 8106       | 3871       | 9344       | 4533       | 9435       | 58 |
| 3  | 2649       | 8705       | 4464       | 9933       | 5114       | 8.561 0014 | 57 |
| 4  | 3252       | 9303       | 5058       | 8.554 0521 | 5698       | 0594       | 56 |
| 5  | 3855       | 9901       | 5651       | 1110       | 6282       | 1173       | 55 |
| 6  |            |            |            |            |            |            |    |
| 7  | 4459       | 8.547 0500 | 6245       | 1698       | 0800       | 1752       | 54 |
| 8  | 5062       | 1098       | 6838       | 2287       | 7450       | 2331       | 53 |
| 9  | 5665       | 1696       | 7431       | 2875       | 8033       | 2910       | 52 |
| 10 | 6268       | 2294       | 8024       | 3464       | 8617       | 3489       | 51 |
| 11 | 6871       | 2892       | 8617       | 4052       | 9201       | 4068       | 50 |
| 12 |            |            |            |            |            |            |    |
| 13 | 7473       | 3490       | 9210       | 4640       | 9784       | 4646       | 49 |
| 14 | 8076       | 4087       | 9803       | 5228       | 8.558 0367 | 5225       | 48 |
| 15 | 8679       | 4685       | 8.551 0396 | 5816       | 0951       | 5804       | 47 |
| 16 | 9281       | 5283       | 0988       | 6404       | 1534       | 6382       | 46 |
| 17 | 9884       | 5881       | 1581       | 6992       | 2117       | 6961       | 45 |
| 18 |            |            |            |            |            |            |    |
| 19 | 8.544 0486 | 6477       | 2174       | 7580       | 2700       | 7539       | 44 |
| 20 | 1088       | 7075       | 2766       | 8167       | 3281       | 8117       | 43 |
| 21 | 1691       | 7672       | 3358       | 8755       | 3864       | 8696       | 42 |
| 22 | 2293       | 8269       | 3951       | 9342       | 4448       | 9274       | 41 |
| 23 | 2895       | 8866       | 4543       | 9930       | 5031       | 9852       | 40 |
| 24 |            |            |            |            |            |            |    |
| 25 | 3497       | 9463       | 5135       | 8.555 0517 | 5614       | 8.562 0430 | 39 |
| 26 | 4099       | 8.548 0060 | 5727       | 1104       | 6196       | 1008       | 38 |
| 27 | 4701       | 0657       | 6319       | 1692       | 6779       | 1586       | 37 |
| 28 | 5302       | 1254       | 6911       | 2279       | 7361       | 2163       | 36 |
| 29 | 5904       | 1851       | 7503       | 2866       | 7944       | 2741       | 35 |
| 30 |            |            |            |            |            |            |    |
| 31 | 6505       | 2447       | 8095       | 3453       | 8526       | 3319       | 34 |
| 32 | 7107       | 3044       | 8686       | 4039       | 9108       | 3896       | 33 |
| 33 | 7708       | 3640       | 9278       | 4626       | 9690       | 4474       | 32 |
| 34 | 8310       | 4236       | 9869       | 5213       | 8.559 0272 | 5051       | 31 |
| 35 | 8911       | 4833       | 8.552 0461 | 5800       | 0854       | 5628       | 30 |
| 36 |            |            |            |            |            |            |    |
| 37 | 9512       | 5429       | 1052       | 6386       | 1436       | 6206       | 29 |
| 38 | 8.545 0113 | 6025       | 1643       | 6973       | 2018       | 6783       | 28 |
| 39 | 0714       | 6621       | 2235       | 7559       | 2599       | 7360       | 27 |
| 40 | 1315       | 7217       | 2826       | 8145       | 3181       | 7937       | 26 |
| 41 | 1916       | 7813       | 3417       | 8732       | 3762       | 8514       | 25 |
| 42 |            |            |            |            |            |            |    |
| 43 | 2516       | 8409       | 4008       | 9318       | 4344       | 9091       | 24 |
| 44 | 3117       | 9004       | 4598       | 9904       | 4925       | 9667       | 23 |
| 45 | 3718       | 9600       | 5189       | 8.556 0490 | 5507       | 8.563 0244 | 22 |
| 46 | 4318       | 8.549 0196 | 5780       | 1076       | 6088       | 0821       | 21 |
| 47 | 4918       | 0791       | 6371       | 1662       | 6669       | 1397       | 20 |
| 48 |            |            |            |            |            |            |    |
| 49 | 5519       | 1386       | 6961       | 2247       | 7250       | 1974       | 19 |
| 50 | 6119       | 1982       | 7552       | 2833       | 7831       | 2550       | 18 |
| 51 | 6719       | 2577       | 8142       | 3419       | 8412       | 3126       | 17 |
| 52 | 7319       | 3172       | 8732       | 4004       | 8993       | 3703       | 16 |
| 53 | 7919       | 3767       | 9322       | 4590       | 9574       | 4279       | 15 |
| 54 |            |            |            |            |            |            |    |
| 55 | 8519       | 4361       | 9913       | 5175       | 8.560 0154 | 4855       | 14 |
| 56 | 9119       | 4957       | 8.553 0503 | 5760       | 0735       | 5431       | 13 |
| 57 | 9719       | 5552       | 1093       | 6346       | 1315       | 6007       | 12 |
| 58 | 8.546 0318 | 6147       | 1682       | 6931       | 1896       | 6583       | 11 |
| 59 | 0918       | 6741       | 2272       | 7516       | 2476       | 7158       | 10 |
| 60 |            |            |            |            |            |            |    |
| 61 | 1517       | 7336       | 2862       | 8101       | 3057       | 7734       | 9  |
| 62 | 2117       | 7930       | 3452       | 8686       | 3637       | 8310       | 8  |
| 63 | 2716       | 8525       | 4041       | 9270       | 4217       | 8885       | 7  |
| 64 | 3315       | 9119       | 4631       | 9855       | 4797       | 9461       | 6  |
| 65 | 3914       | 9713       | 5220       | 8.557 0410 | 5377       | 8.564 0026 | 5  |
| 66 |            |            |            |            |            |            |    |
| 67 | 4513       | 8.550 0307 | 5810       | 1024       | 5957       | 0611       | 4  |
| 68 | 5112       | 0901       | 6399       | 1609       | 6537       | 1187       | 3  |
| 69 | 5711       | 1495       | 6988       | 2193       | 7117       | 1762       | 2  |
| 70 | 6310       | 2089       | 7577       | 2778       | 7696       | 2337       | 1  |
| 71 | 6909       | 2683       | 8166       | 3362       | 8276       | 2912       | 0  |
| "  | 59'        | 58'        | 57'        | 56'        | 55'        | 54'        | "  |

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( 87° )

|    | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 8.563 9994 | 8.567 4310 | 8.570 8357 | 8.574 2139 | 8.577 5660 | 8.580 8923 |
| 1  | 8.564 0568 | 4880       | 8923       | 2700       | 6216       | 9475       |
| 2  | 1142       | 5450       | 9488       | 3261       | 6772       | 8.581 0027 |
| 3  | 1716       | 6019       | 8.571 0053 | 5821       | 7329       | 0580       |
| 4  | 2290       | 6589       | 0618       | 4382       | 7885       | 1132       |
| 5  | 2864       | 7158       | 1183       | 4942       | 8441       | 1683       |
| 6  |            |            |            |            | 8997       | 2235       |
| 7  | 3438       | 7727       | 1747       | 5503       | 9553       | 2787       |
| 8  | 4012       | 8296       | 2312       | 6063       | 8.578 0109 | 3339       |
| 9  | 4585       | 8866       | 2877       | 6623       | 0665       | 3891       |
| 10 | 5159       | 9435       | 3441       | 7184       | 1221       | 4442       |
| 11 | 5732       | 8.568 0004 | 4006       | 7744       |            | 4994       |
| 12 | 6306       | 0572       | 4570       | 8304       | 1777       | 5545       |
| 13 | 6879       | 1141       | 5135       | 8864       | 2333       | 6097       |
| 14 | 7452       | 1710       | 5699       | 9424       | 2888       | 6648       |
| 15 | 8026       | 2279       | 6263       | 9984       | 3444       | 7199       |
| 16 | 8599       | 2847       | 6827       | 8.575 0543 | 3996       | 7750       |
| 17 | 9172       | 3416       | 7392       | 1103       | 4555       | 8301       |
| 18 | 9745       | 3984       | 7956       | 1663       | 5110       | 8853       |
| 19 | 8.565 0318 | 4553       | 8520       | 2222       | 5665       | 9403       |
| 20 | 0890       | 5121       | 9083       | 2782       | 6221       | 9954       |
| 21 | 1463       | 5689       | 9647       | 3341       | 6776       | 8.582 0505 |
| 22 | 2036       | 6257       | 8.572 0211 | 3901       | 7331       | 1056       |
| 23 | 2608       | 6825       | 0775       | 4460       | 7886       | 1607       |
| 24 | 3181       | 7393       | 1338       | 5019       | 8441       | 2157       |
| 25 | 3753       | 7961       | 1902       | 5578       | 8996       | 2708       |
| 26 | 4326       | 8529       | 2465       | 6137       | 9550       | 3258       |
| 27 | 4898       | 9097       | 3028       | 6696       | 8.579 0105 | 3809       |
| 28 | 5470       | 9665       | 3592       | 7255       | 0660       | 4359       |
| 29 | 6042       | 8.569 0212 | 4155       | 7814       | 1214       | 4909       |
| 30 | 6614       | 0800       | 4718       | 8373       | 1769       | 5460       |
| 31 | 7186       | 1367       | 5281       | 8932       | 2329       | 6010       |
| 32 | 7758       | 1935       | 5844       | 9490       | 2878       | 6560       |
| 33 | 8330       | 2502       | 6407       | 8.576 0049 | 3432       | 7110       |
| 34 | 8902       | 3069       | 6970       | 0607       | 3986       | 7660       |
| 35 | 9473       | 3637       | 7533       | 1166       | 4540       | 8210       |
| 36 | 8.566 0045 | 4204       | 8095       | 1724       | 5094       | 8759       |
| 37 | 0617       | 4771       | 8658       | 2282       | 5648       | 9309       |
| 38 | 1188       | 5338       | 9220       | 2841       | 6202       | 9859       |
| 39 | 1759       | 5905       | 9783       | 3399       | 6756       | 8.583 0408 |
| 40 | 2331       | 6471       | 8.573 0345 | 3957       | 7310       | 0958       |
| 41 | 2902       | 7038       | 0908       | 4515       | 7864       | 1507       |
| 42 | 3473       | 7605       | 1470       | 5073       | 8417       | 2057       |
| 43 | 4044       | 8171       | 2032       | 5631       | 8971       | 2606       |
| 44 | 4615       | 8738       | 2594       | 6188       | 9524       | 3155       |
| 45 | 5186       | 9304       | 3156       | 6746       | 8.580 0078 | 3704       |
| 46 | 5757       | 9871       | 3718       | 7304       | 0631       | 4253       |
| 47 | 6328       | 8.579 0437 | 4280       | 7861       | 1184       | 4802       |
| 48 | 6898       | 1003       | 4842       | 8419       | 1738       | 5351       |
| 49 | 7469       | 1569       | 5404       | 8976       | 2291       | 5900       |
| 50 | 8039       | 2135       | 5965       | 9533       | 2844       | 6449       |
| 51 | 8610       | 2701       | 6527       | 8.577 0091 | 3397       | 6998       |
| 52 | 9180       | 3267       | 7089       | 0648       | 3950       | 7546       |
| 53 | 9751       | 3833       | 7650       | 1205       | 4503       | 8095       |
| 54 | 8.567 0321 | 4399       | 8211       | 1762       | 5055       | 8644       |
| 55 | 0891       | 4965       | 8773       | 2319       | 5608       | 9192       |
| 56 | 1461       | 5530       | 9334       | 2876       | 6161       | 9740       |
| 57 | 2031       | 6096       | 9895       | 3433       | 6713       | 8.584 0289 |
| 58 | 2601       | 6661       | 8.574 0456 | 3990       | 7266       | 0837       |
| 59 | 3171       | 7227       | 1017       | 4546       | 7818       | 1385       |
| 60 | 3741       | 7792       | 1578       | 5103       | 8371       | 1933       |
| 61 | 4310       | 8357       | 2139       | 5660       | 8923       |            |
| 62 | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        |

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| "  | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.564 2912 | 8.567 7275 | 8.571 1368 | 8.574 5197 | 8.577 8766 | 8.581 2077 | 6  |
| 1  | 3487       | 7845       | 1934       | 5759       | 9323       | 2630       | 59 |
| 2  | 4062       | 8415       | 2500       | 6320       | 9880       | 3187       | 58 |
| 3  | 4637       | 8986       | 3066       | 6882       | 8.578 0437 | 3736       | 57 |
| 4  | 5211       | 9556       | 3632       | 7443       | 0994       | 4289       | 56 |
| 5  | 5786       | 8.568 0126 | 4198       | 8005       | 1551       | 4841       | 55 |
| 6  | 6360       | 0696       | 4761       | 8566       | 2108       | 5394       | 54 |
| 7  | 6935       | 1266       | 5329       | 9127       | 2665       | 5947       | 53 |
| 8  | 7509       | 1836       | 5894       | 9688       | 3222       | 6499       | 52 |
| 9  | 8084       | 2406       | 6460       | 8.575 0249 | 3779       | 7052       | 51 |
| 10 | 8658       | 2976       | 7025       | 0810       | 4335       | 7603       | 50 |
| 11 | 9232       | 3545       | 7590       | 1371       | 4892       | 8157       | 49 |
| 12 | 9806       | 4115       | 8155       | 1932       | 5448       | 8709       | 48 |
| 13 | 8.565 0380 | 4684       | 8720       | 2492       | 6005       | 9261       | 47 |
| 14 | 0954       | 5254       | 9285       | 3053       | 6561       | 9813       | 46 |
| 15 | 1528       | 5823       | 9850       | 3614       | 7117       | 8.582 0365 | 45 |
| 16 | 2102       | 6393       | 8.572 0415 | 4174       | 7674       | 0917       | 44 |
| 17 | 2676       | 6962       | 0980       | 4735       | 8230       | 1469       | 43 |
| 18 | 3249       | 7531       | 1545       | 5295       | 8786       | 2021       | 42 |
| 19 | 3823       | 8100       | 2109       | 5855       | 9342       | 2573       | 41 |
| 20 | 4396       | 8669       | 2674       | 6416       | 9898       | 3124       | 40 |
| 21 | 4970       | 9238       | 3238       | 6976       | 8.579 0454 | 3676       | 39 |
| 22 | 5543       | 9807       | 3803       | 7536       | 1009       | 4228       | 38 |
| 23 | 6116       | 8.569 0376 | 4367       | 8096       | 1565       | 4779       | 37 |
| 24 | 6690       | 0944       | 4932       | 8656       | 2121       | 5331       | 36 |
| 25 | 7263       | 1513       | 5496       | 9216       | 2676       | 5882       | 35 |
| 26 | 7836       | 2081       | 6060       | 8.576 9775 | 3232       | 6433       | 34 |
| 27 | 8409       | 2650       | 6624       | 0335       | 3787       | 6984       | 33 |
| 28 | 8982       | 3218       | 7188       | 0895       | 4343       | 7536       | 32 |
| 29 | 9554       | 3787       | 7752       | 1454       | 4898       | 8087       | 31 |
| 30 | 8.566 0127 | 4355       | 8316       | 2014       | 5453       | 8638       | 30 |
| 31 | 0700       | 4923       | 8880       | 2573       | 6008       | 9189       | 29 |
| 32 | 1272       | 5491       | 9443       | 3133       | 6563       | 9739       | 28 |
| 33 | 1845       | 6059       | 8.573 0007 | 3692       | 7118       | 8.583 0290 | 27 |
| 34 | 2417       | 6627       | 0570       | 4251       | 7673       | 0841       | 26 |
| 35 | 2990       | 7195       | 1134       | 4810       | 8228       | 1392       | 25 |
| 36 | 3562       | 7763       | 1697       | 5369       | 8783       | 1942       | 24 |
| 37 | 4134       | 8331       | 2261       | 5928       | 9338       | 2493       | 23 |
| 38 | 4706       | 8898       | 2824       | 6487       | 9892       | 3043       | 22 |
| 39 | 5279       | 9466       | 3387       | 7046       | 8.580 0447 | 3594       | 21 |
| 40 | 5851       | 8.570 0034 | 3950       | 7605       | 1001       | 4144       | 20 |
| 41 | 6422       | 0601       | 4513       | 8164       | 1556       | 4694       | 19 |
| 42 | 6994       | 1168       | 5076       | 8722       | 2110       | 5244       | 18 |
| 43 | 7566       | 1736       | 5639       | 9281       | 2665       | 5794       | 17 |
| 44 | 8138       | 2303       | 6202       | 9839       | 3219       | 6344       | 16 |
| 45 | 8709       | 2870       | 6765       | 8.577 0398 | 3773       | 6894       | 15 |
| 46 | 9281       | 3437       | 7327       | 0956       | 4327       | 7444       | 14 |
| 47 | 9852       | 4004       | 7890       | 1514       | 4881       | 7994       | 13 |
| 48 | 8.567 0424 | 4571       | 8453       | 2073       | 5435       | 8544       | 12 |
| 49 | 0995       | 5138       | 9015       | 2631       | 5989       | 9094       | 11 |
| 50 | 1566       | 5705       | 9577       | 3189       | 6543       | 9643       | 10 |
| 51 | 2138       | 6271       | 8.574 0140 | 3747       | 7096       | 8.584 0193 | 9  |
| 52 | 2709       | 6838       | 0702       | 4305       | 7650       | 0742       | 8  |
| 53 | 3280       | 7405       | 1264       | 4863       | 8204       | 1292       | 7  |
| 54 | 3851       | 7971       | 1826       | 5420       | 8757       | 1841       | 6  |
| 55 | 4421       | 8537       | 2388       | 5978       | 9311       | 2390       | 5  |
| 56 | 4992       | 9104       | 2950       | 6536       | 9864       | 2939       | 4  |
| 57 | 5563       | 9670       | 3512       | 7093       | 8.581 0417 | 3489       | 3  |
| 58 | 6134       | 8.571 0236 | 4074       | 7651       | 0971       | 4038       | 2  |
| 59 | 6704       | 0802       | 4636       | 8208       | 1524       | 4587       | 1  |
| 60 | 7275       | 1368       | 5197       | 8766       | 2077       | 5136       | 0  |
| "  | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        | "  |

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( 3° )

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|    | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.584 1933 | 8.587 4694 | 8.590 7209 | 8.593 9183 | 8.597 1517 | 8.600 3317 | 60 |
| 1  | 2481       | 5238       | 7749       | 8.594 0018 | 2049       | 3845       | 59 |
| 2  | 3029       | 5782       | 8289       | 0554       | 2581       | 4373       | 58 |
| 3  | 3577       | 6326       | 8829       | 1090       | 3113       | 4901       | 57 |
| 4  | 4125       | 6869       | 9368       | 1626       | 3645       | 5429       | 56 |
| 5  | 4673       | 7413       | 9908       | 2161       | 4176       | 5957       | 55 |
| 6  | 5221       | 7957       | 8.591 0447 | 2697       | 4708       | 6484       | 54 |
| 7  | 5768       | 8500       | 0987       | 3232       | 5239       | 7012       | 53 |
| 8  | 6316       | 9044       | 1526       | 3768       | 5771       | 7540       | 52 |
| 9  | 6863       | 9587       | 2066       | 4303       | 6302       | 8067       | 51 |
| 10 | 7411       | 8.588 0130 | 2605       | 4838       | 6834       | 8595       | 50 |
| 11 | 7958       | 0674       | 3144       | 5373       | 7365       | 9122       | 49 |
| 12 | 8505       | 1217       | 3683       | 5908       | 7896       | 9649       | 48 |
| 13 | 9052       | 1760       | 4222       | 6444       | 8427       | 8.601 0177 | 47 |
| 14 | 9600       | 2303       | 4761       | 6979       | 8958       | 0704       | 46 |
| 15 | 8.585 0147 | 2846       | 5300       | 7513       | 9489       | 1231       | 45 |
| 16 | 0694       | 3389       | 5840       | 8048       | 8.598 6020 | 1759       | 44 |
| 17 | 1241       | 3932       | 6378       | 8583       | 0551       | 2285       | 43 |
| 18 | 1788       | 4474       | 6917       | 9118       | 1082       | 2812       | 42 |
| 19 | 2334       | 5017       | 7455       | 9653       | 1613       | 3339       | 41 |
| 20 | 2881       | 5560       | 7994       | 8.595 0187 | 2143       | 3866       | 40 |
| 21 | 3428       | 6102       | 8532       | 0722       | 2674       | 4392       | 39 |
| 22 | 3974       | 6645       | 9071       | 1256       | 3204       | 4919       | 38 |
| 23 | 4521       | 7187       | 9609       | 1791       | 3735       | 5446       | 37 |
| 24 | 5067       | 7729       | 8.592 0147 | 2325       | 4265       | 5972       | 36 |
| 25 | 5614       | 8272       | 0686       | 2859       | 4796       | 6499       | 35 |
| 26 | 6160       | 8814       | 1224       | 3393       | 5326       | 7025       | 34 |
| 27 | 6706       | 9356       | 1762       | 3928       | 5856       | 7551       | 33 |
| 28 | 7252       | 9898       | 2300       | 4462       | 6386       | 8078       | 32 |
| 29 | 7799       | 8.589 0440 | 2838       | 4996       | 6916       | 8604       | 31 |
| 30 | 8345       | 0982       | 3376       | 5530       | 7446       | 9130       | 30 |
| 31 | 8891       | 1524       | 3914       | 6063       | 7976       | 9656       | 29 |
| 32 | 9437       | 2066       | 4452       | 6597       | 8506       | 8.602 0182 | 28 |
| 33 | 9982       | 2608       | 4989       | 7131       | 9036       | 0708       | 27 |
| 34 | 8.586 0528 | 3149       | 5527       | 7665       | 9566       | 1234       | 26 |
| 35 | 1074       | 3691       | 6065       | 8198       | 8.599 0096 | 1760       | 25 |
| 36 | 1619       | 4233       | 6602       | 8732       | 0625       | 2286       | 24 |
| 37 | 2165       | 4774       | 7140       | 9265       | 1155       | 2812       | 23 |
| 38 | 2711       | 5315       | 7677       | 9799       | 1684       | 3337       | 22 |
| 39 | 3256       | 5857       | 8214       | 8.596 0332 | 2214       | 3863       | 21 |
| 40 | 3801       | 6398       | 8751       | 0865       | 2743       | 4388       | 20 |
| 41 | 4347       | 6939       | 9289       | 1399       | 3272       | 4914       | 19 |
| 42 | 4892       | 7480       | 9826       | 1932       | 3802       | 5439       | 18 |
| 43 | 5437       | 8021       | 8.593 0363 | 2465       | 4331       | 5965       | 17 |
| 44 | 5982       | 8562       | 0900       | 2998       | 4860       | 6490       | 16 |
| 45 | 6527       | 9103       | 1437       | 3531       | 5389       | 7015       | 15 |
| 46 | 7072       | 9644       | 1974       | 4064       | 5918       | 7540       | 14 |
| 47 | 7617       | 8.590 0185 | 2510       | 4597       | 6447       | 8065       | 13 |
| 48 | 8162       | 0726       | 3047       | 5129       | 6976       | 8590       | 12 |
| 49 | 8706       | 1266       | 3584       | 5662       | 7505       | 9115       | 11 |
| 50 | 9251       | 1807       | 4120       | 6195       | 8033       | 9640       | 10 |
| 51 | 9796       | 2348       | 4657       | 6727       | 8.562 0165 | 8.603 0165 | 9  |
| 52 | 8.587 0340 | 2888       | 5193       | 7260       | 0690       | 0690       | 8  |
| 53 | 0585       | 3428       | 5730       | 7792       | 9619       | 1214       | 7  |
| 54 | 1129       | 3969       | 6266       | 8325       | 8.600 0148 | 1739       | 6  |
| 55 | 1673       | 4509       | 6802       | 8857       | 0676       | 2264       | 5  |
| 56 | 2218       | 5049       | 7338       | 9389       | 1204       | 2788       | 4  |
| 57 | 2762       | 5589       | 7875       | 9921       | 1733       | 3313       | 3  |
| 58 | 3306       | 6129       | 8411       | 8.597 0453 | 2261       | 3837       | 2  |
| 59 | 3850       | 6669       | 8947       | 0985       | 2789       | 4361       | 1  |
| 60 | 4394       | 7209       | 9483       | 1517       | 3317       | 4886       | 0  |
|    | 47'        | 46'        | 45'        | 44'        | 43'        | 42'        |    |

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|    | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.584 5136 | 8.587 7945 | 8.591 0599 | 8.594 2832 | 8.597 4917 | 8.600 6767 | 60 |
| 1  | 5684       | 8490       | 1050       | 3369       | 5449       | 7296       | 59 |
| 2  | 6233       | 9038       | 1591       | 3905       | 5982       | 7824       | 58 |
| 3  | 6782       | 9579       | 2131       | 4442       | 6515       | 8353       | 57 |
| 4  | 7331       | 8.588 0124 | 2672       | 4978       | 7047       | 8882       | 56 |
| 5  | 7879       | 0668       | 3212       | 5515       | 7580       | 9410       | 55 |
| 6  | 8428       | 1213       | 3753       | 6051       | 8112       | 9939       | 54 |
| 7  | 8976       | 1757       | 4293       | 6588       | 8645       | 8.601 0468 | 53 |
| 8  | 9524       | 2301       | 4833       | 7124       | 9177       | 0996       | 52 |
| 9  | 8.585 0073 | 2845       | 5373       | 7660       | 9709       | 1524       | 51 |
| 10 | 0621       | 3389       | 5913       | 8196       | 8.598 0241 | 2053       | 50 |
| 11 | 1169       | 3934       | 6453       | 8722       | 0773       | 2581       | 49 |
| 12 | 1717       | 4478       | 6993       | 9268       | 1305       | 3109       | 48 |
| 13 | 2265       | 5021       | 7533       | 9804       | 1837       | 3637       | 47 |
| 14 | 2813       | 5565       | 8073       | 8.595 0340 | 2369       | 4165       | 46 |
| 15 | 3361       | 6109       | 8613       | 0875       | 2901       | 4693       | 45 |
| 16 | 3909       | 6653       | 9152       | 1411       | 3433       | 5221       | 44 |
| 17 | 4457       | 7196       | 9692       | 1947       | 3965       | 5749       | 43 |
| 18 | 5004       | 7740       | 8.592 0231 | 2482       | 4496       | 6277       | 42 |
| 19 | 5552       | 8284       | 0771       | 3018       | 5028       | 6804       | 41 |
| 20 | 6100       | 8827       | 1312       | 3553       | 5559       | 7332       | 40 |
| 21 | 6647       | 9370       | 1850       | 4089       | 6091       | 7860       | 39 |
| 22 | 7194       | 9914       | 2389       | 4624       | 6622       | 8387       | 38 |
| 23 | 7742       | 8.589 0457 | 2928       | 5159       | 7153       | 8915       | 37 |
| 24 | 8289       | 1000       | 3467       | 5694       | 7685       | 9442       | 36 |
| 25 | 8836       | 1543       | 4006       | 6229       | 8216       | 9969       | 35 |
| 26 | 9383       | 2086       | 4545       | 6764       | 8747       | 8.602 0496 | 34 |
| 27 | 9930       | 2629       | 5084       | 7299       | 9278       | 1023       | 33 |
| 28 | 8.586 0477 | 3172       | 5623       | 7834       | 9809       | 1551       | 32 |
| 29 | 1024       | 3715       | 6162       | 8369       | 8.599 0340 | 2078       | 31 |
| 30 | 1571       | 4258       | 6701       | 8904       | 0881       | 2606       | 30 |
| 31 | 2118       | 4800       | 7239       | 9439       | 1402       | 3132       | 29 |
| 32 | 2665       | 5343       | 7778       | 9973       | 1922       | 3650       | 28 |
| 33 | 3211       | 5886       | 8317       | 8.596 0508 | 2463       | 4186       | 27 |
| 34 | 3758       | 6428       | 8855       | 1042       | 2994       | 4711       | 26 |
| 35 | 4304       | 6971       | 9393       | 1577       | 3522       | 5239       | 25 |
| 36 | 4851       | 7513       | 9932       | 2111       | 4055       | 5766       | 24 |
| 37 | 5397       | 8055       | 8.593 0470 | 2646       | 4585       | 6292       | 23 |
| 38 | 5944       | 8597       | 1008       | 3180       | 5115       | 6819       | 22 |
| 39 | 6490       | 9140       | 1546       | 3714       | 5646       | 7345       | 21 |
| 40 | 7036       | 9682       | 2085       | 4248       | 6176       | 7872       | 20 |
| 41 | 7582       | 8.590 0234 | 2624       | 4782       | 6706       | 8398       | 19 |
| 42 | 8128       | 0766       | 3160       | 5316       | 7236       | 8924       | 18 |
| 43 | 8674       | 1308       | 3698       | 5850       | 7766       | 9450       | 17 |
| 44 | 9220       | 1849       | 4235       | 6384       | 8296       | 9976       | 16 |
| 45 | 9766       | 2391       | 4774       | 6918       | 8826       | 8.603 0502 | 15 |
| 46 | 8.587 0312 | 2933       | 5312       | 7451       | 9356       | 1028       | 14 |
| 47 | 0857       | 3474       | 5849       | 7985       | 9886       | 1554       | 13 |
| 48 | 1403       | 4016       | 6387       | 8519       | 8.600 0415 | 2080       | 12 |
| 49 | 1949       | 4558       | 6924       | 9052       | 0945       | 2606       | 11 |
| 50 | 2494       | 5099       | 7462       | 9586       | 1475       | 3132       | 10 |
| 51 | 3039       | 5640       | 7999       | 8.597 0119 | 2004       | 3657       | 9  |
| 52 | 3585       | 6182       | 8536       | 0652       | 2534       | 4183       | 8  |
| 53 | 4130       | 6723       | 9073       | 1186       | 3063       | 4709       | 7  |
| 54 | 4675       | 7264       | 9611       | 1719       | 3592       | 5234       | 6  |
| 55 | 5220       | 7805       | 8.594 0118 | 2252       | 4121       | 5760       | 5  |
| 56 | 5766       | 8346       | 0685       | 2785       | 4651       | 6285       | 4  |
| 57 | 6311       | 8887       | 1222       | 3318       | 5180       | 6810       | 3  |
| 58 | 6855       | 9428       | 1759       | 3851       | 5709       | 7335       | 2  |
| 59 | 7400       | 8.591 0509 | 2295       | 4384       | 6238       | 7861       | 1  |
| 60 | 7945       | 0509       | 2832       | 4917       | 6767       | 8385       | 0  |
|    | 47'        | 46'        | 45'        | 44'        | 43'        | 42'        |    |

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(87°)

| "  | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.603 4886 | 8.606 6227 | 8.609 7341 | 8.612 8235 | 8.615 8910 | 8.618 9369 | 60 |
| 1  | 5418       | 6746       | 7858       | 8748       | 9419       | 9875       | 59 |
| 2  | 5934       | 7247       | 8374       | 9261       | 9928       | 8.619 0381 | 58 |
| 3  | 6458       | 7787       | 8891       | 9773       | 8.616 0438 | 0886       | 57 |
| 4  | 6982       | 8307       | 9407       | 8.613 0286 | 0947       | 1392       | 56 |
| 5  | 7506       | 8827       | 9924       | 0799       | 1456       | 1898       | 55 |
| 6  | 8030       | 9347       | 8.610 0440 | 1312       | 1965       | 240        | 54 |
| 7  | 8554       | 9867       | 0957       | 1825       | 2474       | 293        | 53 |
| 8  | 9077       | 8.607 0387 | 1473       | 2337       | 2983       | 344        | 52 |
| 9  | 9601       | 0907       | 1989       | 2850       | 3492       | 3920       | 51 |
| 10 | 8.604 0725 | 1427       | 2505       | 3362       | 4001       | 4425       | 50 |
| 11 | 0648       | 1947       | 3021       | 3875       | 4510       | 4930       | 49 |
| 12 | 1172       | 2467       | 3537       | 4387       | 5019       | 5435       | 48 |
| 13 | 1695       | 2986       | 4053       | 4899       | 5527       | 5940       | 47 |
| 14 | 2219       | 3506       | 4569       | 5412       | 6036       | 6446       | 46 |
| 15 | 2742       | 4026       | 5085       | 5924       | 6545       | 6951       | 45 |
| 16 | 3265       | 4545       | 5601       | 6436       | 7053       | 7456       | 44 |
| 17 | 3788       | 5064       | 6117       | 6948       | 7561       | 7960       | 43 |
| 18 | 4311       | 5584       | 6632       | 7460       | 8070       | 8465       | 42 |
| 19 | 4835       | 6103       | 7148       | 7972       | 8578       | 8970       | 41 |
| 20 | 5357       | 6622       | 7663       | 8484       | 9087       | 9475       | 40 |
| 21 | 5880       | 7142       | 8179       | 8996       | 9595       | 9979       | 39 |
| 22 | 6403       | 7661       | 8694       | 9507       | 8.617 0103 | 0484       | 38 |
| 23 | 6926       | 8180       | 9210       | 8.614 0019 | 0611       | 0989       | 37 |
| 24 | 7449       | 8699       | 9725       | 0531       | 1119       | 1493       | 36 |
| 25 | 7972       | 9218       | 8.611 0240 | 1042       | 1627       | 1998       | 35 |
| 26 | 8494       | 9736       | 0755       | 1554       | 2135       | 2502       | 34 |
| 27 | 9017       | 8.608 0255 | 1270       | 2065       | 2643       | 3006       | 33 |
| 28 | 9539       | 0774       | 1785       | 2577       | 3151       | 3511       | 32 |
| 29 | 8.605 0662 | 1293       | 2300       | 3088       | 3658       | 4015       | 31 |
| 30 | 0584       | 1811       | 2815       | 3599       | 4166       | 4519       | 30 |
| 31 | 1106       | 2330       | 3330       | 4110       | 4674       | 5023       | 29 |
| 32 | 1629       | 2848       | 3845       | 4622       | 5181       | 5527       | 28 |
| 33 | 2151       | 3367       | 4360       | 5133       | 5689       | 6031       | 27 |
| 34 | 2673       | 3885       | 4874       | 5644       | 6196       | 6535       | 26 |
| 35 | 3195       | 4403       | 5389       | 6155       | 6704       | 7039       | 25 |
| 36 | 3717       | 4922       | 5904       | 6666       | 7211       | 7543       | 24 |
| 37 | 4239       | 5440       | 6418       | 7176       | 7712       | 8046       | 23 |
| 38 | 4761       | 5958       | 6932       | 7687       | 8225       | 8550       | 22 |
| 39 | 5282       | 6476       | 7447       | 8198       | 8733       | 9054       | 21 |
| 40 | 5804       | 6994       | 7961       | 8709       | 9240       | 9557       | 20 |
| 41 | 6326       | 7512       | 8475       | 9219       | 9747       | 8.621 0061 | 19 |
| 42 | 6847       | 8030       | 8990       | 9730       | 8.618 0254 | 0564       | 18 |
| 43 | 7369       | 8548       | 9504       | 8.615 0240 | 0761       | 1067       | 17 |
| 44 | 7891       | 9065       | 8.612 0018 | 0751       | 1267       | 1571       | 16 |
| 45 | 8412       | 9583       | 0532       | 1261       | 1774       | 2074       | 15 |
| 46 | 8933       | 8.609 0101 | 1046       | 1771       | 2281       | 2577       | 14 |
| 47 | 9455       | 0618       | 1566       | 2282       | 2788       | 3080       | 13 |
| 48 | 9976       | 1136       | 2073       | 2792       | 3294       | 3583       | 12 |
| 49 | 8.606 0497 | 1653       | 2587       | 3302       | 3801       | 4086       | 11 |
| 50 | 1018       | 2171       | 3101       | 3812       | 4307       | 4589       | 10 |
| 51 | 1539       | 2688       | 3615       | 4322       | 4814       | 5092       | 9  |
| 52 | 2060       | 3205       | 4128       | 4832       | 5320       | 5595       | 8  |
| 53 | 2581       | 3722       | 4642       | 5342       | 5826       | 6098       | 7  |
| 54 | 3102       | 4240       | 5155       | 5852       | 6333       | 6601       | 6  |
| 55 | 3623       | 4757       | 5669       | 6362       | 6839       | 7103       | 5  |
| 56 | 4143       | 5274       | 6182       | 6871       | 7345       | 7606       | 4  |
| 57 | 4664       | 5791       | 6695       | 7381       | 7851       | 8109       | 3  |
| 58 | 5185       | 6307       | 7208       | 7891       | 8357       | 8611       | 2  |
| 59 | 5705       | 6824       | 7721       | 8400       | 8863       | 9114       | 1  |
| 60 | 6226       | 7341       | 8215       | 8910       | 9369       | 9616       | 0  |
| "  | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |



(2°)

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|    | 18'        | 19'        | 20'        | 21'        | 22'        | 23'        | 24'        |
|----|------------|------------|------------|------------|------------|------------|------------|
| 0  | 8.603 8386 | 8.606 9777 | 8.610 0943 | 8.613 1839 | 8.616 2616 | 8.619 3127 | 8.622 3477 |
| 1  | 8911       | 8.607 0298 | 1461       | 2402       | 3126       | 3634       | 4034       |
| 2  | 9136       | 0819       | 1978       | 2916       | 3636       | 4141       | 4541       |
| 3  | 9361       | 1340       | 2496       | 3430       | 4146       | 4647       | 5047       |
| 4  | 8.604 0485 | 1862       | 3013       | 3944       | 4656       | 5154       | 5554       |
| 5  | 1010       | 2183       | 1531       | 4457       | 5166       | 5660       | 6060       |
| 6  | 1535       | 2903       | 4048       | 4971       | 5674       | 6167       | 6567       |
| 7  | 2060       | 3424       | 4565       | 5485       | 6186       | 6673       | 7067       |
| 8  | 2584       | 3945       | 5082       | 5998       | 6696       | 7180       | 7567       |
| 9  | 3109       | 4466       | 5599       | 6511       | 7206       | 7686       | 8067       |
| 10 | 3633       | 4987       | 6116       | 7025       | 7716       | 8192       | 8567       |
| 11 | 4158       | 5507       | 6633       | 7538       | 8225       | 8698       | 9067       |
| 12 | 4682       | 6028       | 7150       | 8051       | 8735       | 9204       | 9567       |
| 13 | 5206       | 6548       | 7667       | 8564       | 9245       | 9710       | 10067      |
| 14 | 5731       | 7069       | 8184       | 9078       | 9754       | 8.620 0216 | 10467      |
| 15 | 6255       | 7589       | 8700       | 9591       | 8.617 0264 | 10022      | 10867      |
| 16 | 6779       | 8110       | 9217       | 8.614 0104 | 0773       | 1228       | 13067      |
| 17 | 7303       | 8630       | 9733       | 0617       | 1282       | 1734       | 18067      |
| 18 | 7827       | 9150       | 8.611 0250 | 1129       | 1792       | 2240       | 23067      |
| 19 | 8351       | 9670       | 0766       | 1642       | 2301       | 2745       | 28067      |
| 20 | 8875       | 8.608 0100 | 1283       | 2155       | 2810       | 3251       | 33067      |
| 21 | 9398       | 0710       | 1799       | 2668       | 3319       | 3756       | 38067      |
| 22 | 9922       | 1230       | 2315       | 3180       | 3828       | 4262       | 43067      |
| 23 | 8.605 0446 | 1750       | 2832       | 3693       | 4337       | 4767       | 48067      |
| 24 | 0969       | 2270       | 3348       | 4205       | 4846       | 5273       | 53067      |
| 25 | 1493       | 2790       | 3864       | 4718       | 5355       | 5778       | 58067      |
| 26 | 2016       | 3310       | 4380       | 5230       | 5864       | 6283       | 63067      |
| 27 | 2540       | 3829       | 4896       | 5743       | 6372       | 6788       | 68067      |
| 28 | 3063       | 4349       | 5412       | 6255       | 6881       | 7294       | 73067      |
| 29 | 3586       | 4868       | 5928       | 6767       | 7397       | 7799       | 78067      |
| 30 | 4110       | 5388       | 6443       | 7279       | 7898       | 8304       | 83067      |
| 31 | 4633       | 5907       | 6959       | 7791       | 8407       | 8809       | 88067      |
| 32 | 5156       | 6427       | 7475       | 8303       | 8915       | 9314       | 93067      |
| 33 | 5679       | 6946       | 7990       | 8815       | 9424       | 9818       | 98067      |
| 34 | 6202       | 7465       | 8506       | 9327       | 9932       | 8.621 0323 | 102067     |
| 35 | 6725       | 7984       | 9021       | 9839       | 8.618 0440 | 0828       | 107267     |
| 36 | 7247       | 8503       | 9537       | 8.615 0351 | 0948       | 1335       | 138767     |
| 37 | 7770       | 9022       | 8.612 0052 | 0862       | 1456       | 1837       | 188767     |
| 38 | 8293       | 9541       | 0567       | 1374       | 1965       | 2342       | 238767     |
| 39 | 8816       | 8.609 0060 | 1081       | 1886       | 2473       | 2846       | 288767     |
| 40 | 9338       | 0579       | 1598       | 2397       | 2981       | 3351       | 338767     |
| 41 | 9861       | 1098       | 2112       | 2909       | 3488       | 3855       | 388767     |
| 42 | 8.606 0383 | 1617       | 2628       | 3420       | 3996       | 4359       | 438767     |
| 43 | 0906       | 2135       | 3143       | 3932       | 4504       | 4864       | 488767     |
| 44 | 1428       | 2654       | 3658       | 4443       | 5012       | 5368       | 538767     |
| 45 | 1950       | 3173       | 4173       | 4954       | 5519       | 5872       | 588767     |
| 46 | 2472       | 3691       | 4688       | 5465       | 6027       | 6376       | 638767     |
| 47 | 2995       | 4209       | 5202       | 5976       | 6535       | 6880       | 688767     |
| 48 | 3517       | 4728       | 5717       | 6487       | 7042       | 7384       | 738767     |
| 49 | 4039       | 5246       | 6232       | 6998       | 7550       | 7888       | 788767     |
| 50 | 4561       | 5764       | 6746       | 7509       | 8057       | 8392       | 839767     |
| 51 | 5083       | 6283       | 7261       | 8020       | 8564       | 8896       | 889767     |
| 52 | 5604       | 6801       | 7775       | 8531       | 9072       | 9399       | 939767     |
| 53 | 6126       | 7319       | 8290       | 9042       | 9579       | 9903       | 990767     |
| 54 | 6648       | 7837       | 8804       | 9553       | 8.619 0086 | 8.622 0407 | 102067     |
| 55 | 7169       | 8355       | 9318       | 8.616 0063 | 0593       | 0910       | 107267     |
| 56 | 7691       | 8872       | 9832       | 0574       | 1100       | 1414       | 141767     |
| 57 | 8213       | 9390       | 8.613 0347 | 1084       | 1607       | 1917       | 191767     |
| 58 | 8734       | 9908       | 0861       | 1595       | 2114       | 2421       | 242167     |
| 59 | 9255       | 8.610 0426 | 1375       | 2105       | 2621       | 2924       | 292467     |
| 60 | 9777       | 0943       | 1889       | 2616       | 3127       | 3427       | 342767     |
| 61 | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | 35'        |

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(8°)

| "  | 24         | 25         | 26         | 27         | 28         | 29         | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.621 9616 | 8.624 9653 | 8.627 9684 | 8.630 9711 | 8.633 8537 | 8.636 7764 | 60 |
| 1  | 8.622 0118 | 8.625 0152 | 8.628 0180 | 8.631 0203 | 9025       | 8249       | 59 |
| 2  | 0621       | 0651       | 8.628 0475 | 8.631 0695 | 9514       | 8735       | 58 |
| 3  | 1123       | 1150       | 0970       | 0587       | 8.634 0003 | 9220       | 57 |
| 4  | 1625       | 1649       | 1466       | 1079       | 0491       | 9706       | 56 |
| 5  | 2127       | 2147       | 1961       | 1571       | 0980       | 8.637 0191 | 55 |
| 6  | 2629       | 2646       | 2456       | 2063       | 1408       | 0676       | 54 |
| 7  | 3131       | 3144       | 2951       | 2555       | 1857       | 1161       | 53 |
| 8  | 3633       | 3643       | 3446       | 3046       | 2445       | 1646       | 52 |
| 9  | 4135       | 4141       | 3941       | 3538       | 2933       | 2131       | 51 |
| 10 | 4637       | 4639       | 4436       | 4029       | 3422       | 2616       | 50 |
| 11 | 5138       | 5138       | 4931       | 4521       | 3910       | 3101       | 49 |
| 12 | 5640       | 5636       | 5426       | 5012       | 4398       | 3586       | 48 |
| 13 | 6142       | 6134       | 5920       | 5503       | 4886       | 4071       | 47 |
| 14 | 6643       | 6632       | 6415       | 5995       | 5374       | 4555       | 46 |
| 15 | 7145       | 7135       | 6916       | 6486       | 5862       | 5040       | 45 |
| 16 | 7646       | 7628       | 7404       | 6977       | 6350       | 5525       | 44 |
| 17 | 8148       | 8126       | 7899       | 7469       | 6838       | 6009       | 43 |
| 18 | 8649       | 8624       | 8393       | 7960       | 7326       | 6494       | 42 |
| 19 | 9150       | 9122       | 8888       | 8451       | 7813       | 6979       | 41 |
| 20 | 9652       | 9620       | 9382       | 8942       | 8301       | 7463       | 40 |
| 21 | 8.623 0153 | 8.626 0118 | 9877       | 9433       | 8780       | 7947       | 39 |
| 22 | 0654       | 0615       | 8.629 0371 | 9924       | 9276       | 8432       | 38 |
| 23 | 1155       | 1113       | 0865       | 8.632 0414 | 9764       | 8916       | 37 |
| 24 | 1656       | 1610       | 1359       | 0905       | 8.635 0251 | 9400       | 36 |
| 25 | 2157       | 2108       | 1853       | 1396       | 9739       | 9884       | 35 |
| 26 | 2658       | 2605       | 2347       | 1887       | 1226       | 8.638 0368 | 34 |
| 27 | 3159       | 3103       | 2841       | 2377       | 1713       | 0852       | 33 |
| 28 | 3659       | 3600       | 3335       | 2868       | 2201       | 1336       | 32 |
| 29 | 4160       | 4097       | 3829       | 3358       | 2688       | 1820       | 31 |
| 30 | 4661       | 4594       | 4323       | 3849       | 3175       | 2304       | 30 |
| 31 | 5161       | 5092       | 4817       | 4339       | 3662       | 2788       | 29 |
| 32 | 5662       | 5589       | 5310       | 4830       | 4149       | 3272       | 28 |
| 33 | 6162       | 6086       | 5804       | 5320       | 4636       | 3755       | 27 |
| 34 | 6663       | 6583       | 6298       | 5810       | 5123       | 4239       | 26 |
| 35 | 7163       | 7080       | 6791       | 6300       | 5615       | 4723       | 25 |
| 36 | 7663       | 7576       | 7284       | 6790       | 6099       | 5206       | 24 |
| 37 | 8164       | 8073       | 7778       | 7280       | 6583       | 5690       | 23 |
| 38 | 8664       | 8570       | 8271       | 7770       | 7070       | 6173       | 22 |
| 39 | 9164       | 9067       | 8765       | 8260       | 7557       | 6657       | 21 |
| 40 | 9664       | 9563       | 9258       | 8750       | 8043       | 7140       | 20 |
| 41 | 8.624 0164 | 8.627 0060 | 9751       | 9240       | 8535       | 7623       | 19 |
| 42 | 0664       | 0556       | 8.630 0244 | 9730       | 9016       | 8107       | 18 |
| 43 | 1164       | 1053       | 0737       | 8.633 0220 | 9502       | 8590       | 17 |
| 44 | 1664       | 1539       | 1230       | 0709       | 9989       | 9073       | 16 |
| 45 | 2164       | 2046       | 1723       | 1190       | 8.636 0476 | 9556       | 15 |
| 46 | 2663       | 2542       | 2216       | 1689       | 0962       | 8.639 0039 | 14 |
| 47 | 3163       | 3038       | 2709       | 2178       | 1448       | 0522       | 13 |
| 48 | 3663       | 3534       | 3202       | 2667       | 1934       | 1005       | 12 |
| 49 | 4162       | 4030       | 3694       | 3157       | 2420       | 1488       | 11 |
| 50 | 4662       | 4527       | 4187       | 3646       | 2906       | 1970       | 10 |
| 51 | 5161       | 5023       | 4680       | 4136       | 3392       | 2453       | 9  |
| 52 | 5660       | 5519       | 5172       | 4625       | 3878       | 2936       | 8  |
| 53 | 6160       | 6014       | 5665       | 5114       | 4364       | 3419       | 7  |
| 54 | 6659       | 6510       | 6157       | 5603       | 4850       | 3901       | 6  |
| 55 | 7158       | 7006       | 6650       | 6092       | 5336       | 4384       | 5  |
| 56 | 7657       | 7502       | 7142       | 6581       | 5822       | 4866       | 4  |
| 57 | 8156       | 7997       | 7634       | 7070       | 6307       | 5349       | 3  |
| 58 | 8655       | 8493       | 8127       | 7559       | 6793       | 5831       | 2  |
| 59 | 9154       | 8989       | 8619       | 8048       | 7279       | 6313       | 1  |
| 60 | 9653       | 9484       | 9111       | 8537       | 7764       | 6796       | 0  |
| "  | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        | "  |

( 2° )

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| "  | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.622 3427 | 8.625 3518 | 8.628 3402 | 8.631 3083 | 8.634 2563 | 8.637 1845 | 60 |
| 1  | 3950       | 4017       | 3898       | 3576       | 3052       | 2331       | 59 |
| 2  | 4434       | 4517       | 4395       | 4069       | 3542       | 2817       | 58 |
| 3  | 4917       | 5017       | 4891       | 4561       | 4031       | 3303       | 57 |
| 4  | 5400       | 5516       | 5387       | 5054       | 4521       | 3790       | 56 |
| 5  | 5913       | 6016       | 5883       | 5547       | 5010       | 4276       | 55 |
| 6  | 6446       | 6515       | 6379       | 6040       | 5500       | 4762       | 54 |
| 7  | 6948       | 7015       | 6875       | 6532       | 5989       | 5248       | 53 |
| 8  | 7451       | 7514       | 7371       | 7025       | 6478       | 5734       | 52 |
| 9  | 7954       | 8013       | 7867       | 7517       | 6967       | 6220       | 51 |
| 10 | 8457       | 8513       | 8363       | 8010       | 7457       | 6706       | 50 |
| 11 | 8959       | 9012       | 8859       | 8502       | 7946       | 7192       | 49 |
| 12 | 9462       | 9511       | 9354       | 8995       | 8435       | 7677       | 48 |
| 13 | 9964       | 8.626 0010 | 9805       | 9487       | 8924       | 8163       | 47 |
| 14 | 8.623 0467 | 0509       | 8.629 0346 | 9979       | 9113       | 8649       | 46 |
| 15 | 0969       | 1008       | 0841       | 8.632 0471 | 9602       | 9134       | 45 |
| 16 | 1472       | 1507       | 1337       | 0963       | 8.635 0390 | 9620       | 44 |
| 17 | 1974       | 2003       | 1832       | 1456       | 0879       | 8.638 0105 | 43 |
| 18 | 2476       | 2505       | 2327       | 1948       | 1368       | 0591       | 42 |
| 19 | 2978       | 3003       | 2823       | 2440       | 1857       | 1076       | 41 |
| 20 | 3480       | 3502       | 3318       | 2931       | 2345       | 1562       | 40 |
| 21 | 3983       | 4000       | 3813       | 3423       | 2834       | 2047       | 39 |
| 22 | 4485       | 4499       | 4308       | 3915       | 3322       | 2532       | 38 |
| 23 | 4986       | 4998       | 4805       | 4407       | 3811       | 3017       | 37 |
| 24 | 5488       | 5496       | 5298       | 4899       | 4299       | 3502       | 36 |
| 25 | 5990       | 5994       | 5793       | 5390       | 4787       | 3988       | 35 |
| 26 | 6492       | 6493       | 6288       | 5882       | 5276       | 4473       | 34 |
| 27 | 6994       | 6991       | 6783       | 6373       | 5764       | 4958       | 33 |
| 28 | 7495       | 7489       | 7278       | 6865       | 6252       | 5442       | 32 |
| 29 | 7997       | 7987       | 7773       | 7356       | 6740       | 5927       | 31 |
| 30 | 8498       | 8485       | 8268       | 7848       | 7228       | 6412       | 30 |
| 31 | 9000       | 8983       | 8762       | 8339       | 7716       | 6897       | 29 |
| 32 | 9501       | 9481       | 9257       | 8830       | 8204       | 7382       | 28 |
| 33 | 8.624 0003 | 0979       | 9751       | 9321       | 8692       | 7866       | 27 |
| 34 | 0504       | 8.627 0477 | 8.630 0246 | 9812       | 9180       | 8351       | 26 |
| 35 | 1005       | 0975       | 0740       | 8.633 0303 | 9668       | 8835       | 25 |
| 36 | 1506       | 1473       | 1235       | 0795       | 8.636 0155 | 9320       | 24 |
| 37 | 2008       | 1971       | 1729       | 1285       | 0643       | 9804       | 23 |
| 38 | 2509       | 2468       | 2223       | 1776       | 1131       | 8.639 0289 | 22 |
| 39 | 3010       | 2966       | 2717       | 2267       | 1618       | 0773       | 21 |
| 40 | 3511       | 3463       | 3211       | 2758       | 2106       | 1257       | 20 |
| 41 | 4011       | 3964       | 3706       | 3249       | 2593       | 1741       | 19 |
| 42 | 4512       | 4458       | 4200       | 3740       | 3081       | 2225       | 18 |
| 43 | 5013       | 4956       | 4694       | 4230       | 3568       | 2710       | 17 |
| 44 | 5514       | 5453       | 5188       | 4721       | 4055       | 3194       | 16 |
| 45 | 6015       | 5950       | 5681       | 5211       | 4542       | 3678       | 15 |
| 46 | 6515       | 6447       | 6175       | 5702       | 5030       | 4162       | 14 |
| 47 | 7016       | 6944       | 6669       | 6192       | 5517       | 4645       | 13 |
| 48 | 7516       | 7441       | 7163       | 6683       | 6004       | 5129       | 12 |
| 49 | 8017       | 7938       | 7656       | 7173       | 6491       | 5613       | 11 |
| 50 | 8517       | 8435       | 8150       | 7663       | 6978       | 6097       | 10 |
| 51 | 9017       | 8932       | 8643       | 8153       | 7465       | 6580       | 9  |
| 52 | 9518       | 9429       | 9137       | 8643       | 7952       | 7064       | 8  |
| 53 | 8.625 0018 | 9926       | 9630       | 9134       | 8438       | 7546       | 7  |
| 54 | 0518       | 8.628 0423 | 8.631 0124 | 9624       | 8925       | 8031       | 6  |
| 55 | 1018       | 0919       | 0617       | 8.634 0114 | 9412       | 8515       | 5  |
| 56 | 1518       | 1416       | 1110       | 0603       | 9899       | 8998       | 4  |
| 57 | 2018       | 1913       | 1603       | 1093       | 8.637 0355 | 9481       | 3  |
| 58 | 2518       | 2409       | 2097       | 1583       | 0872       | 9965       | 2  |
| 59 | 3018       | 2906       | 2590       | 2073       | 1358       | 8.640 0448 | 1  |
| 60 | 3518       | 3402       | 3083       | 2563       | 1845       | 0931       | 0  |
| "  | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        | "  |

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|    | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.639 6796 | 8.642 5634 | 8.645 4282 | 8.648 2742 | 8.651 1016 | 8.653 9107 | 60 |
| 1  | 7278       | 6113       | 4758       | 3214       | 1485       | 9573       | 59 |
| 2  | 7760       | 6592       | 5234       | 3687       | 1955       | 8.654 0040 | 58 |
| 3  | 8242       | 7071       | 5709       | 4160       | 2425       | 0506       | 57 |
| 4  | 8724       | 7550       | 6185       | 4632       | 2894       | 0973       | 56 |
| 5  | 9206       | 8029       | 6661       | 5105       | 3364       | 1439       | 55 |
| 6  | 9688       | 8507       | 7136       | 5577       | 3833       | 1906       | 54 |
| 7  | 8.640 0170 | 8986       | 7612       | 6050       | 4302       | 2372       | 53 |
| 8  | 0652       | 9465       | 8087       | 6522       | 4772       | 2838       | 52 |
| 9  | 1134       | 9943       | 8563       | 6995       | 5241       | 3305       | 51 |
| 10 | 1615       | 8.643 0422 | 9038       | 7467       | 5710       | 3771       | 50 |
| 11 | 2097       | 0900       | 9514       | 7939       | 6179       | 4237       | 49 |
| 12 | 2579       | 1379       | 9989       | 8411       | 6649       | 4703       | 48 |
| 13 | 3060       | 1857       | 8.646 0464 | 8883       | 7118       | 5169       | 47 |
| 14 | 3542       | 2336       | 0939       | 9355       | 7587       | 5635       | 46 |
| 15 | 4023       | 2814       | 1414       | 9827       | 8056       | 6101       | 45 |
| 16 | 4505       | 3292       | 1889       | 8.649 0299 | 8524       | 6567       | 44 |
| 17 | 4986       | 3770       | 2364       | 0771       | 8993       | 7033       | 43 |
| 18 | 5467       | 4248       | 2839       | 1243       | 9462       | 7498       | 42 |
| 19 | 5949       | 4726       | 3314       | 1715       | 9931       | 7964       | 41 |
| 20 | 6430       | 5204       | 3789       | 2187       | 8.652 0400 | 8430       | 40 |
| 21 | 6911       | 5682       | 4264       | 2659       | 0868       | 8896       | 39 |
| 22 | 7392       | 6160       | 4739       | 3130       | 1337       | 9361       | 38 |
| 23 | 7873       | 6638       | 5214       | 3602       | 1805       | 9827       | 37 |
| 24 | 8354       | 7116       | 5688       | 4073       | 2274       | 8.655 0292 | 36 |
| 25 | 8835       | 7594       | 6163       | 4545       | 2742       | 0758       | 35 |
| 26 | 9316       | 8071       | 6637       | 5016       | 3211       | 1223       | 34 |
| 27 | 9797       | 8549       | 7112       | 5488       | 3679       | 1688       | 33 |
| 28 | 8.641 0277 | 9027       | 7586       | 5959       | 4147       | 2154       | 32 |
| 29 | 0758       | 9504       | 8061       | 6430       | 4616       | 2619       | 31 |
| 30 | 1239       | 9982       | 8535       | 6902       | 5084       | 3084       | 30 |
| 31 | 1719       | 8.644 0459 | 9009       | 7373       | 5552       | 3549       | 29 |
| 32 | 2200       | 0936       | 9484       | 7844       | 6020       | 4014       | 28 |
| 33 | 2680       | 1414       | 9958       | 8315       | 6488       | 4479       | 27 |
| 34 | 3161       | 1891       | 8.647 0432 | 8786       | 6956       | 4944       | 26 |
| 35 | 3641       | 2368       | 0906       | 9257       | 7424       | 5409       | 25 |
| 36 | 4122       | 2845       | 1380       | 9728       | 7892       | 5874       | 24 |
| 37 | 4602       | 3323       | 1854       | 8.650 0199 | 8360       | 6339       | 23 |
| 38 | 5082       | 3800       | 2328       | 0670       | 8828       | 6804       | 22 |
| 39 | 5562       | 4277       | 2802       | 1141       | 9295       | 7268       | 21 |
| 40 | 6043       | 4754       | 3276       | 1612       | 9763       | 7733       | 20 |
| 41 | 6523       | 5231       | 3750       | 2082       | 8.653 0231 | 8198       | 19 |
| 42 | 7003       | 5707       | 4223       | 2553       | 0698       | 8662       | 18 |
| 43 | 7483       | 6184       | 4697       | 3023       | 1166       | 9127       | 17 |
| 44 | 7963       | 6661       | 5171       | 3494       | 1633       | 9591       | 16 |
| 45 | 8442       | 7138       | 5644       | 3964       | 2101       | 8.656 0056 | 15 |
| 46 | 8922       | 7614       | 6118       | 4435       | 2568       | 0520       | 14 |
| 47 | 9402       | 8091       | 6591       | 4905       | 3036       | 0985       | 13 |
| 48 | 9882       | 8567       | 7065       | 5376       | 3503       | 1449       | 12 |
| 49 | 8.642 0361 | 9044       | 7538       | 5846       | 3970       | 1913       | 11 |
| 50 | 0841       | 9520       | 8011       | 6316       | 4437       | 2377       | 10 |
| 51 | 1321       | 9997       | 8485       | 6786       | 4905       | 2841       | 9  |
| 52 | 1800       | 8.645 0473 | 8958       | 7257       | 5372       | 3306       | 8  |
| 53 | 2279       | 0949       | 9431       | 7727       | 5839       | 3770       | 7  |
| 54 | 2759       | 1426       | 9904       | 8197       | 6306       | 4234       | 6  |
| 55 | 3238       | 1902       | 8.648 0377 | 8667       | 6773       | 4698       | 5  |
| 56 | 3717       | 2378       | 0850       | 9137       | 7240       | 5161       | 4  |
| 57 | 4197       | 2854       | 1323       | 9606       | 7706       | 5625       | 3  |
| 58 | 4676       | 3330       | 1796       | 8.651 0076 | 8173       | 6089       | 2  |
| 59 | 5155       | 3806       | 2269       | 0546       | 8640       | 6553       | 1  |
| 60 | 5634       | 4282       | 2742       | 1016       | 9107       | 7017       | 0  |
| 11 | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        | 11 |

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|    | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.640 0931 | 8.642 9825 | 8.645 8528 | 8.648 7044 | 8.651 5375 | 8.654 3522 | 60 |
| 1  | 1414       | 8.643 0305 | 9005       | 7318       | 5845       | 3990       | 59 |
| 2  | 1897       | 0785       | 9482       | 7992       | 6316       | 4458       | 58 |
| 3  | 2380       | 1265       | 9959       | 8465       | 6787       | 4925       | 57 |
| 4  | 2863       | 1744       | 8.646 0435 | 8939       | 7257       | 5393       | 56 |
| 5  | 3346       | 2224       | 0912       | 9412       | 7727       | 5860       | 55 |
| 6  | 3829       | 2704       | 1388       | 9886       | 8198       | 6327       | 54 |
| 7  | 4312       | 3183       | 1865       | 8.649 0359 | 8668       | 6795       | 53 |
| 8  | 4795       | 3663       | 2341       | 0832       | 9138       | 7262       | 52 |
| 9  | 5277       | 4142       | 2818       | 1306       | 9609       | 7729       | 51 |
| 10 | 5760       | 4622       | 3294       | 1779       | 8.652 0079 | 8196       | 50 |
| 11 | 6243       | 5101       | 3770       | 2252       | 0549       | 8663       | 49 |
| 12 | 6725       | 5581       | 4247       | 2725       | 1019       | 9130       | 48 |
| 13 | 7208       | 6060       | 4723       | 3198       | 1489       | 9597       | 47 |
| 14 | 7690       | 6539       | 5199       | 3671       | 1959       | 8.655 0064 | 46 |
| 15 | 8173       | 7019       | 5675       | 4144       | 2429       | 0531       | 45 |
| 16 | 8655       | 7498       | 6151       | 4617       | 2899       | 0998       | 44 |
| 17 | 9137       | 7977       | 6627       | 5090       | 3368       | 1465       | 43 |
| 18 | 9619       | 8456       | 7103       | 5563       | 3838       | 1931       | 42 |
| 19 | 8.641 0102 | 8935       | 7579       | 6036       | 4308       | 2398       | 41 |
| 20 | 0584       | 9414       | 8054       | 6508       | 4778       | 2865       | 40 |
| 21 | 1066       | 9893       | 8530       | 6981       | 5247       | 3331       | 39 |
| 22 | 1548       | 8.644 0371 | 9006       | 7454       | 5717       | 3798       | 38 |
| 23 | 2030       | 0850       | 9482       | 7926       | 6186       | 4264       | 37 |
| 24 | 2512       | 1329       | 9957       | 8399       | 6656       | 4731       | 36 |
| 25 | 2993       | 1808       | 8.647 0433 | 8871       | 7125       | 5197       | 35 |
| 26 | 3475       | 2286       | 0908       | 9343       | 7594       | 5664       | 34 |
| 27 | 3957       | 2765       | 1384       | 9816       | 8064       | 6130       | 33 |
| 28 | 4439       | 3243       | 1859       | 8.650 0288 | 8533       | 6596       | 32 |
| 29 | 4920       | 3722       | 2334       | 0760       | 9003       | 7062       | 31 |
| 30 | 5402       | 4200       | 2810       | 1233       | 9471       | 7528       | 30 |
| 31 | 5883       | 4679       | 3285       | 1705       | 9940       | 7995       | 29 |
| 32 | 6365       | 5157       | 3760       | 2177       | 8.653 0410 | 8461       | 28 |
| 33 | 6846       | 5635       | 4235       | 2649       | 0879       | 8927       | 27 |
| 34 | 7328       | 6113       | 4710       | 3121       | 1347       | 9393       | 26 |
| 35 | 7809       | 6592       | 5185       | 3593       | 1816       | 9858       | 25 |
| 36 | 8290       | 7070       | 5660       | 4065       | 2285       | 8.556 0324 | 24 |
| 37 | 8772       | 7548       | 6135       | 4537       | 2754       | 0790       | 23 |
| 38 | 9253       | 8026       | 6610       | 5008       | 3223       | 1256       | 22 |
| 39 | 9734       | 8504       | 7085       | 5480       | 3691       | 1721       | 21 |
| 40 | 8.642 0215 | 8982       | 7560       | 5952       | 4160       | 2187       | 20 |
| 41 | 0694       | 9459       | 8034       | 6423       | 4629       | 2652       | 19 |
| 42 | 1177       | 9937       | 8509       | 6895       | 5097       | 3118       | 18 |
| 43 | 1658       | 8.645 0415 | 8984       | 7366       | 5566       | 3584       | 17 |
| 44 | 2139       | 0893       | 9458       | 7838       | 6034       | 4049       | 16 |
| 45 | 2619       | 1370       | 9933       | 8309       | 6503       | 4515       | 15 |
| 46 | 3100       | 1848       | 8.648 0407 | 8781       | 6971       | 4980       | 14 |
| 47 | 3581       | 2325       | 0882       | 9252       | 7439       | 5445       | 13 |
| 48 | 4061       | 2803       | 1356       | 9723       | 7907       | 5911       | 12 |
| 49 | 4542       | 3280       | 1830       | 8.651 0195 | 8376       | 6376       | 11 |
| 50 | 5023       | 3758       | 2305       | 0666       | 8844       | 6841       | 10 |
| 51 | 5503       | 4235       | 2779       | 1137       | 9312       | 7306       | 9  |
| 52 | 5983       | 4712       | 3253       | 1608       | 9780       | 7771       | 8  |
| 53 | 6464       | 5189       | 3727       | 2079       | 8.654 0248 | 8236       | 7  |
| 54 | 6944       | 5667       | 4201       | 2550       | 0716       | 8701       | 6  |
| 55 | 7424       | 6144       | 4675       | 3021       | 1184       | 9166       | 5  |
| 56 | 7905       | 6621       | 5149       | 3492       | 1652       | 9631       | 4  |
| 57 | 8385       | 7098       | 5623       | 3963       | 2119       | 8.657 0096 | 3  |
| 58 | 8865       | 7575       | 6097       | 4433       | 2587       | 0560       | 2  |
| 59 | 9345       | 8052       | 6571       | 4904       | 3055       | 1025       | 1  |
| 60 | 9825       | 8528       | 7044       | 5375       | 3522       | 1490       | 0  |
|    | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        |    |

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( 87° )

E E

|    | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.656 7017 | 8.659 4748 | 8.662 2303 | 8.664 9684 | 8.667 6893 | 8.670 3932 | 00 |
| 1  | 7480       | 5209       | 2761       | 8.665 0139 | 7345       | 4381       | 59 |
| 2  | 7944       | 5669       | 3218       | 0594       | 7797       | 4831       | 58 |
| 3  | 8407       | 6130       | 3676       | 1048       | 8249       | 5280       | 57 |
| 4  | 8871       | 6590       | 4134       | 1503       | 8701       | 5729       | 56 |
| 5  | 9334       | 7051       | 4591       | 1958       | 9153       | 6178       | 55 |
| 6  | 9798       | 7511       | 5049       | 2413       | 9604       | 6627       | 54 |
| 7  | 8.657 0261 | 7972       | 5506       | 2867       | 8.668 0056 | 7076       | 53 |
| 8  | 0724       | 8432       | 5964       | 3322       | 0508       | 7525       | 52 |
| 9  | 1188       | 8892       | 6421       | 3776       | 0960       | 7974       | 51 |
| 10 | 1651       | 9353       | 6878       | 4231       | 1411       | 8422       | 50 |
| 11 | 2114       | 9813       | 7336       | 4685       | 1863       | 8871       | 49 |
| 12 | 2577       | 8.660 0273 | 7793       | 5139       | 2314       | 9320       | 48 |
| 13 | 3040       | 0733       | 8250       | 5594       | 2766       | 9769       | 47 |
| 14 | 3503       | 1193       | 8707       | 6048       | 3217       | 8.671 0217 | 46 |
| 15 | 3966       | 1653       | 9164       | 6502       | 3669       | 0666       | 45 |
| 16 | 4429       | 2113       | 9621       | 6956       | 4120       | 1114       | 44 |
| 17 | 4892       | 2573       | 8.663 0078 | 7411       | 4571       | 1563       | 43 |
| 18 | 5355       | 3033       | 0535       | 7865       | 5022       | 2011       | 42 |
| 19 | 5817       | 3493       | 0990       | 8319       | 5474       | 2460       | 41 |
| 20 | 6280       | 3952       | 1449       | 8773       | 5925       | 2908       | 40 |
| 21 | 6743       | 4412       | 1906       | 9227       | 6376       | 3356       | 39 |
| 22 | 7205       | 4872       | 2363       | 9680       | 6827       | 3805       | 38 |
| 23 | 7668       | 5331       | 2819       | 8.666 0184 | 7278       | 4253       | 37 |
| 24 | 8130       | 5791       | 3276       | 0588       | 7729       | 4701       | 36 |
| 25 | 8593       | 6250       | 3733       | 1042       | 8180       | 5149       | 35 |
| 26 | 9055       | 6710       | 4189       | 1495       | 8631       | 5597       | 34 |
| 27 | 9518       | 7169       | 4646       | 1949       | 9082       | 6045       | 33 |
| 28 | 9980       | 7629       | 5102       | 2403       | 9532       | 6493       | 32 |
| 29 | 8.658 0442 | 8088       | 5559       | 2856       | 9983       | 6941       | 31 |
| 30 | 0904       | 8547       | 6015       | 3310       | 8.669 0434 | 7389       | 30 |
| 31 | 1367       | 9007       | 6471       | 3763       | 0884       | 7837       | 29 |
| 32 | 1829       | 9466       | 6928       | 4217       | 1335       | 8284       | 28 |
| 33 | 2291       | 9925       | 7384       | 4670       | 1785       | 8732       | 27 |
| 34 | 2753       | 8.661 0384 | 7840       | 5123       | 2236       | 9180       | 26 |
| 35 | 3215       | 0843       | 8296       | 5577       | 2686       | 9628       | 25 |
| 36 | 3677       | 1302       | 8752       | 6030       | 3137       | 8.672 0075 | 24 |
| 37 | 4139       | 1761       | 9208       | 6483       | 3587       | 0523       | 23 |
| 38 | 4600       | 2220       | 9664       | 6936       | 4037       | 0970       | 22 |
| 39 | 5062       | 2679       | 8.664 0120 | 7389       | 4488       | 1418       | 21 |
| 40 | 5524       | 3137       | 0576       | 7842       | 4938       | 1865       | 20 |
| 41 | 5985       | 3596       | 1032       | 8295       | 5388       | 2313       | 19 |
| 42 | 6447       | 4055       | 1488       | 8748       | 5838       | 2760       | 18 |
| 43 | 6909       | 4513       | 1944       | 9201       | 6288       | 3207       | 17 |
| 44 | 7370       | 4972       | 2399       | 9654       | 6738       | 3654       | 16 |
| 45 | 7832       | 5431       | 2855       | 8.667 0107 | 7188       | 4102       | 15 |
| 46 | 8293       | 5889       | 3310       | 0559       | 7638       | 4549       | 14 |
| 47 | 8754       | 6348       | 3766       | 1012       | 8088       | 4996       | 13 |
| 48 | 9216       | 6806       | 4222       | 1465       | 8538       | 5443       | 12 |
| 49 | 9677       | 7264       | 4677       | 1917       | 8988       | 5890       | 11 |
| 50 | 8.659 0138 | 7723       | 5132       | 2370       | 9437       | 6337       | 10 |
| 51 | 0600       | 8181       | 5588       | 2822       | 9887       | 6784       | 9  |
| 52 | 1061       | 8639       | 6043       | 3275       | 8.670 0337 | 7231       | 8  |
| 53 | 1522       | 9097       | 6498       | 3727       | 0786       | 7677       | 7  |
| 54 | 1983       | 9555       | 6954       | 4180       | 1236       | 8124       | 6  |
| 55 | 2444       | 8.662 0012 | 7409       | 4632       | 1685       | 8571       | 5  |
| 56 | 2905       | 0471       | 7864       | 5084       | 2135       | 9018       | 4  |
| 57 | 3366       | 0920       | 8319       | 5537       | 2584       | 9464       | 3  |
| 58 | 3827       | 1387       | 8774       | 5989       | 3034       | 9911       | 2  |
| 59 | 4287       | 1845       | 9229       | 6441       | 3483       | 8.673 0357 | 1  |
| 60 | 4748       | 2303       | 9684       | 6893       | 3932       | 0803       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |



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| "  | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.657 1490 | 8.659 0379 | 8.662 6891 | 8.665 4331 | 8.668 1598 | 8.671 8697 | 60 |
| 1  | 1954       | 9740       | 7350       | 4787       | 2051       | 9147       | 59 |
| 2  | 2419       | 8.660 0202 | 7809       | 5242       | 2504       | 9597       | 58 |
| 3  | 2883       | 0663       | 8268       | 5698       | 2957       | 8.671 0047 | 57 |
| 4  | 3348       | 1125       | 8726       | 6154       | 3410       | 0497       | 56 |
| 5  | 3812       | 1586       | 9185       | 6610       | 3863       | 0947       | 55 |
| 6  | 4276       | 2048       | 9643       | 7065       | 4316       | 1397       | 54 |
| 7  | 4741       | 2509       | 8.663 0102 | 7521       | 4769       | 1847       | 53 |
| 8  | 5205       | 2970       | 0560       | 7976       | 5221       | 2297       | 52 |
| 9  | 5669       | 3432       | 1018       | 8432       | 5674       | 2747       | 51 |
| 10 | 6133       | 3893       | 1477       | 8887       | 6127       | 3197       | 50 |
| 11 | 6598       | 4354       | 1935       | 9343       | 6579       | 3647       | 49 |
| 12 | 7062       | 4815       | 2393       | 9798       | 7032       | 4096       | 48 |
| 13 | 7526       | 5276       | 2851       | 8.666 0253 | 7484       | 4546       | 47 |
| 14 | 7990       | 5737       | 3309       | 0708       | 7936       | 4996       | 46 |
| 15 | 8453       | 6198       | 3768       | 1164       | 8389       | 5445       | 45 |
| 16 | 8917       | 6659       | 4226       | 1619       | 8841       | 5895       | 44 |
| 17 | 9381       | 7120       | 4683       | 2074       | 9293       | 6344       | 43 |
| 18 | 9845       | 7581       | 5141       | 2529       | 9746       | 6793       | 42 |
| 19 | 8.658 0309 | 8042       | 5599       | 2984       | 8.669 0198 | 7243       | 41 |
| 20 | 0772       | 8502       | 6057       | 3439       | 0650       | 7692       | 40 |
| 21 | 1236       | 8963       | 6515       | 3894       | 1102       | 8141       | 39 |
| 22 | 1699       | 9424       | 6973       | 4349       | 1554       | 8591       | 38 |
| 23 | 2163       | 9884       | 7430       | 4804       | 2006       | 9040       | 37 |
| 24 | 2626       | 8.661 0345 | 7888       | 5258       | 2458       | 9480       | 36 |
| 25 | 3090       | 0805       | 8345       | 5713       | 2910       | 9928       | 35 |
| 26 | 3553       | 1266       | 8803       | 6168       | 3362       | 8.672 0287 | 34 |
| 27 | 4017       | 1726       | 9261       | 6622       | 3814       | 0836       | 33 |
| 28 | 4480       | 2186       | 9718       | 7077       | 4265       | 1285       | 32 |
| 29 | 4943       | 2647       | 8.664 0175 | 7531       | 4717       | 1734       | 31 |
| 30 | 5406       | 3107       | 0633       | 7986       | 5169       | 2183       | 30 |
| 31 | 5869       | 3567       | 1090       | 8440       | 5620       | 2632       | 29 |
| 32 | 6332       | 4027       | 1547       | 8895       | 6072       | 3081       | 28 |
| 33 | 6795       | 4487       | 2004       | 9349       | 6523       | 3529       | 27 |
| 34 | 7258       | 4947       | 2462       | 9803       | 6975       | 3978       | 26 |
| 35 | 7721       | 5407       | 2919       | 8.667 0258 | 7426       | 4427       | 25 |
| 36 | 8184       | 5867       | 3376       | 0712       | 7878       | 4875       | 24 |
| 37 | 8647       | 6327       | 3833       | 1166       | 8329       | 5324       | 23 |
| 38 | 9110       | 6787       | 4290       | 1620       | 8780       | 5772       | 22 |
| 39 | 9573       | 7247       | 4747       | 2074       | 9231       | 6221       | 21 |
| 40 | 8.659 0035 | 7707       | 5203       | 2528       | 9683       | 6669       | 20 |
| 41 | 0498       | 8166       | 5660       | 2982       | 8.670 0133 | 7118       | 19 |
| 42 | 0960       | 8626       | 6117       | 3436       | 0585       | 7566       | 18 |
| 43 | 1423       | 9086       | 6574       | 3890       | 1036       | 8014       | 17 |
| 44 | 1885       | 9545       | 7030       | 4344       | 1487       | 8462       | 16 |
| 45 | 2348       | 8.662 0005 | 7487       | 4797       | 1938       | 8911       | 15 |
| 46 | 2810       | 0464       | 7944       | 5251       | 2389       | 9359       | 14 |
| 47 | 3273       | 0924       | 8400       | 5705       | 2840       | 9807       | 13 |
| 48 | 3735       | 1383       | 8857       | 6159       | 3291       | 8.673 0255 | 12 |
| 49 | 4197       | 1842       | 9313       | 6612       | 3741       | 0703       | 11 |
| 50 | 4659       | 2301       | 9770       | 7066       | 4192       | 1151       | 10 |
| 51 | 5121       | 2761       | 8.665 0226 | 7519       | 4643       | 1599       | 9  |
| 52 | 5584       | 3220       | 0682       | 7973       | 5093       | 2047       | 8  |
| 53 | 6046       | 3679       | 1138       | 8426       | 5544       | 2494       | 7  |
| 54 | 6508       | 4138       | 1595       | 8879       | 5994       | 2942       | 6  |
| 55 | 6970       | 4597       | 2051       | 9333       | 6445       | 3390       | 5  |
| 56 | 7431       | 5056       | 2507       | 9786       | 6895       | 3837       | 4  |
| 57 | 7893       | 5515       | 2963       | 8.668 0239 | 7346       | 4285       | 3  |
| 58 | 8355       | 5974       | 3419       | 0692       | 7796       | 4733       | 2  |
| 59 | 8817       | 6433       | 3875       | 1145       | 8246       | 5180       | 1  |
| 60 | 9279       | 6891       | 4331       | 1598       | 8697       | 5628       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

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| "  | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.673 0804 | 8.675 7516 | 8.678 4052 | 8.681 0433 | 8.683 6654 | 8.686 2718 | 60 |
| 1  | 1250       | 7954       | 4493       | 6871       | 7090       | 3151       | 59 |
| 2  | 1697       | 8197       | 4934       | 1312       | 7526       | 3584       | 58 |
| 3  | 2143       | 8841       | 5375       | 1748       | 7961       | 4017       | 57 |
| 4  | 2589       | 9284       | 5816       | 2184       | 8397       | 4450       | 56 |
| 5  | 3036       | 9728       | 6257       | 2624       | 8832       | 4883       | 55 |
| 6  | 3482       | 8.676 0171 | 6698       | 3062       | 9268       | 5315       | 54 |
| 7  | 3928       | 0615       | 7138       | 3500       | 9703       | 5748       | 53 |
| 8  | 4374       | 1058       | 7579       | 3938       | 8.684 0138 | 6181       | 52 |
| 9  | 4820       | 1502       | 8020       | 4376       | 0574       | 6614       | 51 |
| 10 | 5266       | 1945       | 8460       | 4814       | 1009       | 7046       | 50 |
| 11 | 5712       | 2388       | 8901       | 5252       | 1444       | 7479       | 49 |
| 12 | 6158       | 2831       | 9341       | 5690       | 1879       | 7912       | 48 |
| 13 | 6604       | 3274       | 9782       | 6128       | 2315       | 8344       | 47 |
| 14 | 7050       | 3718       | 8.679 0222 | 6566       | 2750       | 8777       | 46 |
| 15 | 7496       | 4161       | 0663       | 7003       | 3185       | 9209       | 45 |
| 16 | 7942       | 4604       | 1103       | 7441       | 3620       | 9641       | 44 |
| 17 | 8387       | 5047       | 1543       | 7878       | 4055       | 8.687 0074 | 43 |
| 18 | 8833       | 5490       | 1983       | 8316       | 4490       | 0506       | 42 |
| 19 | 9279       | 5933       | 2424       | 8754       | 4925       | 0938       | 41 |
| 20 | 9724       | 6375       | 2864       | 9191       | 5359       | 1371       | 40 |
| 21 | 8.674 0170 | 6818       | 3304       | 9629       | 5794       | 1803       | 39 |
| 22 | 0615       | 7261       | 3744       | 8.682 0066 | 6229       | 2235       | 38 |
| 23 | 1061       | 7704       | 4184       | 0503       | 6664       | 2667       | 37 |
| 24 | 1506       | 8146       | 4624       | 0941       | 7098       | 3099       | 36 |
| 25 | 1951       | 8589       | 5064       | 1378       | 7533       | 3531       | 35 |
| 26 | 2397       | 9031       | 5504       | 1815       | 7968       | 3963       | 34 |
| 27 | 2842       | 9474       | 5943       | 2252       | 8402       | 4395       | 33 |
| 28 | 3287       | 8.677 0917 | 6383       | 2689       | 8837       | 4827       | 32 |
| 29 | 3732       | 0359       | 6823       | 3126       | 9271       | 5259       | 31 |
| 30 | 4177       | 0801       | 7263       | 3563       | 9706       | 5691       | 30 |
| 31 | 4622       | 1244       | 7702       | 4000       | 8.685 0140 | 6123       | 29 |
| 32 | 5068       | 1686       | 8142       | 4437       | 0574       | 6554       | 28 |
| 33 | 5512       | 2128       | 8582       | 4874       | 1008       | 6986       | 27 |
| 34 | 5957       | 2570       | 9021       | 5311       | 1443       | 7418       | 26 |
| 35 | 6402       | 3013       | 9461       | 5748       | 1877       | 7849       | 25 |
| 36 | 6847       | 3455       | 8.680 9900 | 6185       | 2311       | 8281       | 24 |
| 37 | 7292       | 3897       | 0339       | 6621       | 2745       | 8712       | 23 |
| 38 | 7737       | 4339       | 0779       | 7058       | 3179       | 9144       | 22 |
| 39 | 8181       | 4781       | 1218       | 7495       | 3613       | 9575       | 21 |
| 40 | 8626       | 5223       | 1657       | 7931       | 4047       | 8.688 0007 | 20 |
| 41 | 9071       | 5665       | 2096       | 8368       | 4481       | 0438       | 19 |
| 42 | 9515       | 6107       | 2536       | 8804       | 4915       | 0869       | 18 |
| 43 | 9960       | 6548       | 2975       | 9241       | 5349       | 1300       | 17 |
| 44 | 8.675 0404 | 6990       | 3414       | 9677       | 5783       | 1732       | 16 |
| 45 | 0849       | 7432       | 3853       | 8.683 0114 | 6216       | 2163       | 15 |
| 46 | 1293       | 7874       | 4292       | 0550       | 6650       | 2594       | 14 |
| 47 | 1737       | 8315       | 4731       | 0986       | 7084       | 3025       | 13 |
| 48 | 2182       | 8757       | 5170       | 1423       | 7517       | 3456       | 12 |
| 49 | 2626       | 9198       | 5609       | 1859       | 7951       | 3887       | 11 |
| 50 | 3070       | 9640       | 6047       | 2295       | 8385       | 4318       | 10 |
| 51 | 3514       | 8.678 0081 | 6486       | 2731       | 8818       | 4749       | 9  |
| 52 | 3959       | 0523       | 6925       | 3167       | 9252       | 5180       | 8  |
| 53 | 4403       | 0964       | 7364       | 3603       | 9685       | 5611       | 7  |
| 54 | 4847       | 1405       | 7802       | 4039       | 8.686 0118 | 6041       | 6  |
| 55 | 5291       | 1847       | 8241       | 4475       | 0552       | 6472       | 5  |
| 56 | 5735       | 2288       | 8679       | 4911       | 0985       | 6903       | 4  |
| 57 | 6178       | 2729       | 9118       | 5347       | 1418       | 7334       | 3  |
| 58 | 6622       | 3170       | 9556       | 5783       | 1851       | 7764       | 2  |
| 59 | 7066       | 3611       | 9995       | 6218       | 2285       | 8195       | 1  |
| 60 | 7510       | 4052       | 8.687 0433 | 6654       | 2718       | 8625       | 0  |
|    | 16'        |            | 15'        | 14'        | 13'        | 12'        |    |

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|    | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | 48'        |
|----|------------|------------|------------|------------|------------|------------|------------|
| 0  | 8.673 56.8 | 8.676 2393 | 8.678 5096 | 8.681 5437 | 8.684 1719 | 8.686 7844 | 6.688 1719 |
| 1  | 6075       | 2838       | 9538       | 5877       | 2156       | 8278       | 59         |
| 2  | 6523       | 3283       | 9880       | 6316       | 2593       | 8712       | 58         |
| 3  | 6970       | 3727       | 8.679 0322 | 6755       | 3029       | 9146       | 57         |
| 4  | 7417       | 4172       | 0764       | 7194       | 3466       | 9580       | 56         |
| 5  | 7864       | 4617       | 1206       | 7634       | 3902       | 8.687 0014 | 55         |
| 6  | 8312       | 5061       | 1647       | 8073       | 4339       | 0448       | 54         |
| 7  | 8759       | 5505       | 2089       | 8512       | 4775       | 0882       | 53         |
| 8  | 9206       | 5950       | 2531       | 8951       | 5212       | 1316       | 52         |
| 9  | 9653       | 6394       | 2972       | 9390       | 5648       | 1749       | 51         |
| 10 | 8.674 0100 | 6839       | 3414       | 9829       | 6084       | 2182       | 50         |
| 11 | 0547       | 7283       | 3856       | 8.682 0268 | 6521       | 2617       | 49         |
| 12 | 0994       | 7727       | 4297       | 0706       | 6957       | 3050       | 48         |
| 13 | 1441       | 8171       | 4739       | 1145       | 7393       | 3483       | 47         |
| 14 | 1888       | 8615       | 5180       | 1584       | 7829       | 3917       | 46         |
| 15 | 2335       | 9059       | 5621       | 2023       | 8265       | 4351       | 45         |
| 16 | 2781       | 9503       | 6063       | 2461       | 8701       | 4784       | 44         |
| 17 | 3228       | 9947       | 6504       | 2900       | 9137       | 5218       | 43         |
| 18 | 3675       | 8.677 0391 | 6945       | 3339       | 9573       | 5651       | 42         |
| 19 | 4121       | 0835       | 7386       | 3777       | 8.685 0009 | 6084       | 41         |
| 20 | 4568       | 1279       | 7828       | 4216       | 0445       | 6518       | 40         |
| 21 | 5015       | 1723       | 8269       | 4654       | 0881       | 6951       | 39         |
| 22 | 5461       | 2167       | 8710       | 5092       | 1317       | 7384       | 38         |
| 23 | 5907       | 2610       | 9151       | 5531       | 1752       | 7817       | 37         |
| 24 | 6354       | 3054       | 9592       | 5969       | 2188       | 8250       | 36         |
| 25 | 6800       | 3498       | 8.680 0013 | 6407       | 2624       | 8683       | 35         |
| 26 | 7246       | 3941       | 0474       | 6846       | 3059       | 9116       | 34         |
| 27 | 7693       | 4385       | 0914       | 7284       | 3495       | 9549       | 33         |
| 28 | 8139       | 4828       | 1355       | 7722       | 3930       | 9982       | 32         |
| 29 | 8585       | 5272       | 1796       | 8160       | 4366       | 8.688 0415 | 31         |
| 30 | 9031       | 5715       | 2237       | 8598       | 4801       | 0848       | 30         |
| 31 | 9477       | 6158       | 2677       | 9036       | 5237       | 1281       | 29         |
| 32 | 9923       | 6602       | 3118       | 9474       | 5672       | 1713       | 28         |
| 33 | 8.675 0369 | 7045       | 3559       | 9912       | 6107       | 2146       | 27         |
| 34 | 0815       | 7488       | 3999       | 8.683 0350 | 6543       | 2579       | 26         |
| 35 | 1261       | 7931       | 4440       | 0788       | 6978       | 3011       | 25         |
| 36 | 1707       | 8374       | 4880       | 1226       | 7413       | 3444       | 24         |
| 37 | 2153       | 8818       | 5320       | 1663       | 7848       | 3877       | 23         |
| 38 | 2598       | 9261       | 5761       | 2101       | 8283       | 4309       | 22         |
| 39 | 3044       | 9704       | 6201       | 2539       | 8718       | 4742       | 21         |
| 40 | 3490       | 8.678 0147 | 6641       | 2976       | 9153       | 5174       | 20         |
| 41 | 3935       | 0589       | 7082       | 3414       | 9588       | 5606       | 19         |
| 42 | 4381       | 1032       | 7522       | 3851       | 8.686 0023 | 6039       | 18         |
| 43 | 4826       | 1475       | 7962       | 4289       | 0458       | 6471       | 17         |
| 44 | 5272       | 1918       | 8402       | 4726       | 0893       | 6903       | 16         |
| 45 | 5717       | 2361       | 8842       | 5164       | 1327       | 7335       | 15         |
| 46 | 6163       | 2803       | 9282       | 5601       | 1762       | 7768       | 14         |
| 47 | 6608       | 3246       | 9722       | 6038       | 2197       | 8200       | 13         |
| 48 | 7053       | 3688       | 8.681 0162 | 6476       | 2632       | 8632       | 12         |
| 49 | 7499       | 4131       | 0602       | 6913       | 3066       | 9064       | 11         |
| 50 | 7944       | 4573       | 1042       | 7350       | 3501       | 9496       | 10         |
| 51 | 8389       | 5016       | 1481       | 7787       | 3935       | 9928       | 9          |
| 52 | 8834       | 5458       | 1921       | 8224       | 4370       | 8.689 0360 | 8          |
| 53 | 9279       | 5901       | 2361       | 8661       | 4804       | 0791       | 7          |
| 54 | 9724       | 6343       | 2800       | 9098       | 5239       | 1223       | 6          |
| 55 | 8.676 0169 | 6785       | 3240       | 9535       | 5673       | 1655       | 5          |
| 56 | 0614       | 7228       | 3680       | 9972       | 6107       | 2087       | 4          |
| 57 | 1059       | 7670       | 4119       | 8.684 0409 | 6541       | 2518       | 3          |
| 58 | 1504       | 8112       | 4559       | 0846       | 6976       | 2950       | 2          |
| 59 | 1949       | 8554       | 4998       | 1283       | 7410       | 3382       | 1          |
| 60 | 2393       | 8996       | 5437       | 1719       | 7844       | 3813       | 0          |
|    | 12'        | 16'        | 15'        | 14'        | 13'        | 12'        | 11'        |

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|     | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        |    |
|-----|------------|------------|------------|------------|------------|------------|----|
| 0   | 8.688 8025 | 8.691 4779 | 8.693 9980 | 8.696 5431 | 8.699 0724 | 8.701 5889 | 60 |
| 1   | 9056       | 4807       | 8.694 0406 | 5854       | 1154       | 6307       | 59 |
| 2   | 9435       | 5215       | 0831       | 6277       | 1574       | 6725       | 58 |
| 3   | 9917       | 5662       | 1256       | 6700       | 1995       | 7143       | 57 |
| 4   | 8.689 0347 | 6090       | 1682       | 7123       | 2415       | 7561       | 56 |
| 5   | 0777       | 6518       | 2107       | 7545       | 2835       | 7979       | 55 |
| 6   | 1207       | 6946       | 2532       | 7968       | 3256       | 8397       | 54 |
| 7   | 1633       | 7373       | 2957       | 8391       | 3676       | 8814       | 53 |
| 8   | 2068       | 7801       | 3382       | 8813       | 4096       | 9232       | 52 |
| 9   | 2498       | 8229       | 3807       | 9236       | 4516       | 9650       | 51 |
| 10  | 2928       | 8656       | 4232       | 9659       | 4936       | 8.702 0067 | 50 |
| 11  | 3358       | 9084       | 4657       | 8.697 0081 | 5356       | 0485       | 49 |
| 12  | 3788       | 9511       | 5082       | 0504       | 5776       | 0903       | 48 |
| 13  | 4218       | 9939       | 5507       | 0926       | 6196       | 1320       | 47 |
| 14  | 4648       | 8.692 0366 | 5932       | 1348       | 6616       | 1738       | 46 |
| 15  | 5078       | 0793       | 6357       | 1771       | 7036       | 2155       | 45 |
| 16  | 5508       | 1221       | 6782       | 2193       | 7456       | 2573       | 44 |
| 17  | 5938       | 1648       | 7207       | 2615       | 7876       | 2990       | 43 |
| 18  | 6367       | 2075       | 7631       | 3037       | 8296       | 3407       | 42 |
| 19  | 6797       | 2502       | 8056       | 3460       | 8715       | 3825       | 41 |
| 20  | 7227       | 2929       | 8480       | 3882       | 9135       | 4242       | 40 |
| 21  | 7656       | 3357       | 8905       | 4304       | 9555       | 4659       | 39 |
| 22  | 8086       | 3783       | 9330       | 4726       | 9974       | 5076       | 38 |
| 23  | 8516       | 4211       | 9754       | 5148       | 8.700 0394 | 5492       | 37 |
| 24  | 8945       | 4638       | 8.695 0179 | 5570       | 0813       | 5911       | 36 |
| 25  | 9375       | 5064       | 0603       | 5992       | 1232       | 6327       | 35 |
| 26  | 9804       | 5491       | 1027       | 6414       | 1652       | 6744       | 34 |
| 27  | 8.690 0233 | 5918       | 1452       | 6836       | 2072       | 7161       | 33 |
| 28  | 0663       | 6345       | 1876       | 7257       | 2491       | 7578       | 32 |
| 29  | 1092       | 6772       | 2300       | 7679       | 2910       | 7995       | 31 |
| 30  | 1521       | 7198       | 2724       | 8101       | 3330       | 8412       | 30 |
| 31  | 1950       | 7625       | 3149       | 8523       | 3749       | 8829       | 29 |
| 32  | 2380       | 8052       | 3573       | 8944       | 4168       | 9246       | 28 |
| 33  | 2809       | 8478       | 3997       | 9366       | 4587       | 9662       | 27 |
| 34  | 3238       | 8905       | 4421       | 9787       | 5006       | 8.703 0079 | 26 |
| 35  | 3667       | 9331       | 4845       | 8.698 0209 | 5425       | 0496       | 25 |
| 36  | 4096       | 9758       | 5269       | 0630       | 5844       | 0912       | 24 |
| 37  | 4525       | 8.693 0184 | 5693       | 1052       | 6263       | 1329       | 23 |
| 38  | 4954       | 0611       | 6117       | 1473       | 6682       | 1746       | 22 |
| 39  | 5383       | 1037       | 6540       | 1895       | 7101       | 2162       | 21 |
| 40  | 5811       | 1462       | 6963       | 2316       | 7520       | 2578       | 20 |
| 41  | 6240       | 1889       | 7388       | 2737       | 7939       | 2995       | 19 |
| 42  | 6669       | 2316       | 7812       | 3158       | 8358       | 3411       | 18 |
| 43  | 7098       | 2742       | 8235       | 3580       | 8776       | 3828       | 17 |
| 44  | 7526       | 3168       | 8659       | 4001       | 9195       | 4244       | 16 |
| 45  | 7955       | 3594       | 9082       | 4422       | 9614       | 4660       | 15 |
| 46  | 8384       | 4020       | 9506       | 4843       | 8.701 0032 | 5076       | 14 |
| 47  | 8812       | 4446       | 9929       | 5264       | 0451       | 5493       | 13 |
| 48  | 9240       | 4872       | 8.696 0353 | 5685       | 0870       | 5909       | 12 |
| 49  | 9669       | 5298       | 0776       | 6106       | 1288       | 6325       | 11 |
| 50  | 8.691 0097 | 5724       | 1200       | 6527       | 1707       | 6741       | 10 |
| 51  | 0526       | 6150       | 1623       | 6948       | 2125       | 7157       | 9  |
| 52  | 0954       | 6575       | 2046       | 7368       | 2543       | 7573       | 8  |
| 53  | 1382       | 7001       | 2470       | 7789       | 2962       | 7989       | 7  |
| 54  | 1810       | 7427       | 2893       | 8210       | 3380       | 8405       | 6  |
| 55  | 2239       | 7852       | 3316       | 8631       | 3798       | 8821       | 5  |
| 56  | 2667       | 8278       | 3739       | 9051       | 4216       | 9236       | 4  |
| 57  | 3095       | 8704       | 4162       | 9472       | 4635       | 9652       | 3  |
| 58  | 3523       | 9120       | 4585       | 8.699 9893 | 5053       | 8.704 0068 | 2  |
| 59  | 3951       | 9545       | 5008       | 0313       | 5471       | 0484       | 1  |
| 60  | 4379       | 9970       | 5431       | 0734       | 5889       | 0899       | 0  |
| 11' |            | 10'        | 9'         | 8'         | 7'         | 6'         |    |

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|    | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        | 54' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 0  | 8.689 3813 | 8.691 9529 | 8.694 5292 | 8.697 0806 | 8.699 6172 | 8.702 1390 | 60  |
| 1  | 4245       | 8.692 0158 | 5719       | 1230       | 6593       | 1810       | 59  |
| 2  | 4676       | 0487       | 6145       | 1654       | 7015       | 2229       | 58  |
| 3  | 5108       | 0916       | 6572       | 2078       | 7436       | 2648       | 57  |
| 4  | 5539       | 1344       | 6998       | 2502       | 7857       | 3067       | 56  |
| 5  | 5970       | 1773       | 7424       | 2926       | 8279       | 3486       | 55  |
| 6  | 6401       | 2202       | 7851       | 3349       | 8700       | 3904       | 54  |
| 7  | 6833       | 2631       | 8277       | 3773       | 9121       | 4323       | 53  |
| 8  | 7264       | 3059       | 8703       | 4197       | 9543       | 4742       | 52  |
| 9  | 7695       | 3488       | 9129       | 4620       | 9964       | 5161       | 51  |
| 10 | 8126       | 3917       | 9555       | 5044       | 8.700 0385 | 5580       | 50  |
| 11 | 8557       | 4345       | 9981       | 5468       | 0806       | 5998       | 49  |
| 12 | 8989       | 4774       | 8.695 0407 | 5891       | 1227       | 6417       | 48  |
| 13 | 9420       | 5202       | 0833       | 6315       | 1648       | 6835       | 47  |
| 14 | 9850       | 5630       | 1259       | 6738       | 2069       | 7254       | 46  |
| 15 | 8.690 0281 | 6059       | 1685       | 7161       | 2490       | 7673       | 45  |
| 16 | 6712       | 6487       | 2111       | 7585       | 2911       | 8091       | 44  |
| 17 | 1143       | 6915       | 2537       | 8008       | 3332       | 8509       | 43  |
| 18 | 1574       | 7344       | 2962       | 8431       | 3753       | 8928       | 42  |
| 19 | 2005       | 7772       | 3388       | 8855       | 4173       | 9346       | 41  |
| 20 | 2435       | 8200       | 3814       | 9278       | 4594       | 9765       | 40  |
| 21 | 2866       | 8628       | 4239       | 9701       | 5015       | 8.703 0183 | 39  |
| 22 | 3297       | 9056       | 4665       | 8.698 0124 | 5435       | 0601       | 38  |
| 23 | 3727       | 9484       | 5090       | 0547       | 5856       | 1019       | 37  |
| 24 | 4158       | 9912       | 5516       | 0970       | 6277       | 1437       | 36  |
| 25 | 4588       | 8.693 0340 | 5941       | 1393       | 6697       | 1856       | 35  |
| 26 | 5019       | 6768       | 6367       | 1816       | 7118       | 2274       | 34  |
| 27 | 5449       | 1196       | 6792       | 2239       | 7538       | 2692       | 33  |
| 28 | 5879       | 1624       | 7217       | 2662       | 7959       | 3110       | 32  |
| 29 | 6310       | 2052       | 7643       | 3085       | 8379       | 3528       | 31  |
| 30 | 6740       | 2479       | 8068       | 3507       | 8799       | 3946       | 30  |
| 31 | 7170       | 2907       | 8493       | 3930       | 9220       | 4363       | 29  |
| 32 | 7600       | 3335       | 8918       | 4353       | 9640       | 4781       | 28  |
| 33 | 8031       | 3762       | 9343       | 4775       | 8.701 0060 | 5199       | 27  |
| 34 | 8461       | 4190       | 9769       | 5198       | 0480       | 5617       | 26  |
| 35 | 8891       | 4618       | 8.696 0194 | 5621       | 0900       | 6034       | 25  |
| 36 | 9321       | 5045       | 6019       | 6043       | 1320       | 6452       | 24  |
| 37 | 9751       | 5473       | 1044       | 6466       | 1740       | 6870       | 23  |
| 38 | 8.691 0181 | 5900       | 1468       | 6888       | 2160       | 7287       | 22  |
| 39 | 0611       | 6327       | 1893       | 7310       | 2580       | 7705       | 21  |
| 40 | 1041       | 6755       | 2318       | 7733       | 3000       | 8122       | 20  |
| 41 | 1470       | 7182       | 2743       | 8155       | 3420       | 8540       | 19  |
| 42 | 1900       | 7609       | 3168       | 8577       | 3840       | 8957       | 18  |
| 43 | 2330       | 8036       | 3590       | 9000       | 4260       | 9375       | 17  |
| 44 | 2760       | 8464       | 4017       | 9422       | 4680       | 9792       | 16  |
| 45 | 3189       | 8891       | 4442       | 9844       | 5099       | 8.704 0209 | 15  |
| 46 | 3619       | 9318       | 4866       | 8.699 0266 | 5519       | 0627       | 14  |
| 47 | 4048       | 9745       | 5291       | 0688       | 5939       | 1044       | 13  |
| 48 | 4478       | 8.694 0172 | 5715       | 1110       | 6358       | 1461       | 12  |
| 49 | 4907       | 0599       | 6140       | 1532       | 6778       | 1878       | 11  |
| 50 | 5337       | 1026       | 6564       | 1954       | 7197       | 2295       | 10  |
| 51 | 5766       | 1453       | 6989       | 2376       | 7617       | 2713       | 9   |
| 52 | 6195       | 1879       | 7413       | 2798       | 8036       | 3130       | 8   |
| 53 | 6625       | 2306       | 7837       | 3220       | 8456       | 3547       | 7   |
| 54 | 7054       | 2733       | 8262       | 3642       | 8875       | 3964       | 6   |
| 55 | 7483       | 3160       | 8686       | 4063       | 9294       | 4380       | 5   |
| 56 | 7912       | 3586       | 9110       | 4485       | 9714       | 4797       | 4   |
| 57 | 8342       | 4013       | 9534       | 4907       | 8.702 0133 | 5214       | 3   |
| 58 | 8771       | 4439       | 9958       | 5328       | 0552       | 5631       | 2   |
| 59 | 9200       | 4866       | 8.697 0383 | 5750       | 0971       | 6048       | 1   |
| 60 | 9620       | 5292       | 0806       | 6172       | 1390       | 6465       | 0   |
| "  | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | "   |

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(87°)

|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.704 0809 | 8.706 5766 | 8.709 0490 | 8.711 5075 | 8.713 9520 | 8.716 3829 | 6  |
| 1  | 1315       | 6179       | 0901       | 5483       | 9927       | 4233       | 34 |
| 2  | 1730       | 6592       | 1312       | 5892       | 8.714 0333 | 4637       | 35 |
| 3  | 2146       | 7005       | 1723       | 6300       | 0739       | 5041       | 36 |
| 4  | 2561       | 7419       | 2134       | 6709       | 1145       | 5445       | 37 |
| 5  | 2977       | 7832       | 2545       | 7117       | 1551       | 5848       | 38 |
| 6  | 3392       | 8245       | 2955       | 7526       | 1957       | 6252       | 39 |
| 7  | 3808       | 8658       | 3366       | 7934       | 2363       | 6656       | 40 |
| 8  | 4223       | 9071       | 3776       | 8342       | 2769       | 7060       | 41 |
| 9  | 4638       | 9484       | 4189       | 8751       | 3175       | 7463       | 42 |
| 10 | 5054       | 9896       | 4598       | 9159       | 3581       | 7867       | 43 |
| 11 | 5469       | 8.707 0309 | 5008       | 9567       | 3987       | 8271       | 44 |
| 12 | 5884       | 0722       | 5419       | 9975       | 4393       | 8674       | 45 |
| 13 | 6299       | 1135       | 5829       | 8.712 0383 | 4799       | 9078       | 46 |
| 14 | 6714       | 1548       | 6239       | 0791       | 5205       | 9481       | 47 |
| 15 | 7129       | 1950       | 6650       | 1199       | 5610       | 9885       | 48 |
| 16 | 7544       | 2373       | 7060       | 1607       | 6016       | 8.717 0288 | 49 |
| 17 | 7959       | 2785       | 7470       | 2015       | 6422       | 0692       | 50 |
| 18 | 8374       | 3198       | 7880       | 2423       | 6827       | 1095       | 51 |
| 19 | 8789       | 3611       | 8291       | 2831       | 7233       | 1498       | 52 |
| 20 | 9204       | 4023       | 8701       | 3239       | 7638       | 1901       | 53 |
| 21 | 9619       | 4436       | 9111       | 3647       | 8044       | 2305       | 54 |
| 22 | 8.705 0034 | 4848       | 9521       | 4054       | 8449       | 2708       | 55 |
| 23 | 0443       | 5200       | 9931       | 4462       | 8855       | 3111       | 56 |
| 24 | 0863       | 5673       | 8.710 0341 | 4870       | 9260       | 3514       | 57 |
| 25 | 1278       | 6085       | 0751       | 5277       | 9666       | 3917       | 58 |
| 26 | 1692       | 6497       | 1161       | 5685       | 8.715 0071 | 4320       | 59 |
| 27 | 2107       | 6909       | 1571       | 6092       | 0476       | 4723       | 60 |
| 28 | 2521       | 7322       | 1981       | 6500       | 0881       | 5126       | 61 |
| 29 | 2936       | 7734       | 2390       | 6907       | 1287       | 5529       | 62 |
| 30 | 3350       | 8146       | 2800       | 7315       | 1692       | 5932       | 63 |
| 31 | 3765       | 8558       | 3210       | 7722       | 2097       | 6335       | 64 |
| 32 | 4179       | 8970       | 3620       | 8130       | 2502       | 6738       | 65 |
| 33 | 4593       | 9382       | 4029       | 8537       | 2907       | 7141       | 66 |
| 34 | 5008       | 9794       | 4439       | 8944       | 3312       | 7543       | 67 |
| 35 | 5422       | 8.708 0206 | 4848       | 9352       | 3717       | 7946       | 68 |
| 36 | 5836       | 0618       | 5258       | 9759       | 4122       | 8349       | 69 |
| 37 | 6250       | 1029       | 5667       | 8.713 0166 | 4527       | 8751       | 70 |
| 38 | 6665       | 1441       | 6077       | 0573       | 4932       | 9154       | 71 |
| 39 | 7079       | 1853       | 6486       | 0980       | 5336       | 9557       | 72 |
| 40 | 7493       | 2265       | 6896       | 1387       | 5741       | 9959       | 73 |
| 41 | 7907       | 2676       | 7305       | 1794       | 6146       | 8.718 0362 | 74 |
| 42 | 8321       | 3088       | 7714       | 2201       | 6551       | 0764       | 75 |
| 43 | 8735       | 3499       | 8123       | 2608       | 6955       | 1166       | 76 |
| 44 | 9149       | 3911       | 8533       | 3015       | 7360       | 1569       | 77 |
| 45 | 9563       | 4323       | 8942       | 3422       | 7765       | 1971       | 78 |
| 46 | 9976       | 4734       | 9351       | 3829       | 8169       | 2373       | 79 |
| 47 | 8.706 0390 | 5145       | 9760       | 4236       | 8574       | 2776       | 80 |
| 48 | 0804       | 5557       | 8.711 0169 | 4642       | 8978       | 3178       | 81 |
| 49 | 1218       | 5968       | 0578       | 5049       | 9383       | 3580       | 82 |
| 50 | 1631       | 6380       | 0987       | 5456       | 9787       | 3982       | 83 |
| 51 | 2045       | 6791       | 1396       | 5862       | 8.716 0191 | 4384       | 84 |
| 52 | 2458       | 7202       | 1805       | 6269       | 0596       | 4786       | 85 |
| 53 | 2872       | 7613       | 2214       | 6676       | 1000       | 5188       | 86 |
| 54 | 3286       | 8024       | 2623       | 7082       | 1404       | 5590       | 87 |
| 55 | 3699       | 8435       | 3031       | 7489       | 1808       | 5992       | 88 |
| 56 | 4112       | 8847       | 3440       | 7895       | 2213       | 6394       | 89 |
| 57 | 4526       | 9258       | 3849       | 8301       | 2617       | 6796       | 90 |
| 58 | 4939       | 9669       | 4258       | 8708       | 3021       | 7198       | 91 |
| 59 | 5353       | 8.709 0080 | 4666       | 9114       | 3425       | 7600       | 92 |
| 60 | 5766       | 0490       | 5075       | 9520       | 3829       | 8002       | 93 |
| 61 | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         | 94 |



(2°)

Tangenti

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|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.704 6465 | 8.707 1395 | 8.709 6185 | 8.712 0834 | 8.714 5345 | 8.716 9719 | 60 |
| 1  | 6881       | 1810       | 6597       | 1243       | 5752       | 8.717 0124 | 59 |
| 2  | 7298       | 2224       | 7008       | 1653       | 6159       | 0529       | 58 |
| 3  | 7714       | 2638       | 7420       | 2063       | 6567       | 0934       | 57 |
| 4  | 8131       | 3052       | 7832       | 2472       | 6974       | 1339       | 56 |
| 5  | 8548       | 3466       | 8244       | 2882       | 7381       | 1744       | 55 |
| 6  | 8964       | 3881       | 8656       | 3291       | 7788       | 2149       | 54 |
| 7  | 9380       | 4295       | 9067       | 3701       | 8195       | 2554       | 53 |
| 8  | 9797       | 4709       | 9479       | 4110       | 8602       | 2958       | 52 |
| 9  | 8.705 0213 | 5123       | 9891       | 4519       | 9010       | 3363       | 51 |
| 10 | 0630       | 5537       | 8.710 0302 | 4929       | 9417       | 3768       | 50 |
| 11 | 1046       | 5951       | 0714       | 5338       | 9824       | 4173       | 49 |
| 12 | 1462       | 6364       | 1126       | 5747       | 8.715 0230 | 4577       | 48 |
| 13 | 1878       | 6778       | 1537       | 6156       | 0637       | 4982       | 47 |
| 14 | 2294       | 7192       | 1949       | 6565       | 1044       | 5387       | 46 |
| 15 | 2711       | 7606       | 2360       | 6974       | 1451       | 5791       | 45 |
| 16 | 3127       | 8020       | 2771       | 7384       | 1858       | 6196       | 44 |
| 17 | 3543       | 8433       | 3183       | 7793       | 2265       | 6600       | 43 |
| 18 | 3959       | 8847       | 3594       | 8202       | 2671       | 7005       | 42 |
| 19 | 4375       | 9260       | 4005       | 8611       | 3078       | 7409       | 41 |
| 20 | 4791       | 9674       | 4416       | 9019       | 3485       | 7813       | 40 |
| 21 | 5206       | 8.708 0088 | 4828       | 9428       | 3891       | 8218       | 39 |
| 22 | 5622       | 0501       | 5239       | 9837       | 4298       | 8622       | 38 |
| 23 | 6038       | 0914       | 5650       | 8.713 0246 | 4704       | 9026       | 37 |
| 24 | 6454       | 1328       | 6061       | 0655       | 5111       | 9430       | 36 |
| 25 | 6870       | 1741       | 6472       | 1063       | 5517       | 9835       | 35 |
| 26 | 7285       | 2155       | 6883       | 1472       | 5924       | 8.718 0239 | 34 |
| 27 | 7701       | 2568       | 7294       | 1881       | 6330       | 0643       | 33 |
| 28 | 8117       | 2981       | 7705       | 2289       | 6736       | 1047       | 32 |
| 29 | 8532       | 3394       | 8116       | 2698       | 7143       | 1451       | 31 |
| 30 | 8948       | 3808       | 8527       | 3106       | 7549       | 1855       | 30 |
| 31 | 9363       | 4221       | 8937       | 3515       | 7955       | 2259       | 29 |
| 32 | 9779       | 4634       | 9348       | 3923       | 8361       | 2663       | 28 |
| 33 | 8.706 0194 | 5047       | 9759       | 4332       | 8767       | 3067       | 27 |
| 34 | 0609       | 5460       | 8.711 0170 | 4740       | 9173       | 3471       | 26 |
| 35 | 1025       | 5873       | 0580       | 5149       | 9579       | 3874       | 25 |
| 36 | 1440       | 6286       | 0991       | 5557       | 9985       | 4278       | 24 |
| 37 | 1855       | 6699       | 1401       | 5965       | 8.716 0391 | 4682       | 23 |
| 38 | 2271       | 7111       | 1812       | 6373       | 0797       | 5086       | 22 |
| 39 | 2686       | 7524       | 2222       | 6782       | 1203       | 5489       | 21 |
| 40 | 3101       | 7937       | 2633       | 7190       | 1609       | 5893       | 20 |
| 41 | 3516       | 8350       | 3043       | 7598       | 2015       | 6297       | 19 |
| 42 | 3931       | 8763       | 3454       | 8006       | 2421       | 6700       | 18 |
| 43 | 4346       | 9175       | 3864       | 8414       | 2827       | 7104       | 17 |
| 44 | 4761       | 9588       | 4274       | 8822       | 3232       | 7507       | 16 |
| 45 | 5176       | 8.709 0000 | 4685       | 9230       | 3638       | 7910       | 15 |
| 46 | 5591       | 0413       | 5095       | 9638       | 4044       | 8314       | 14 |
| 47 | 6006       | 0825       | 5505       | 8.714 0046 | 4449       | 8717       | 13 |
| 48 | 6421       | 1238       | 5915       | 0454       | 4855       | 9121       | 12 |
| 49 | 6835       | 1650       | 6325       | 0861       | 5260       | 9524       | 11 |
| 50 | 7250       | 2063       | 6735       | 1260       | 5666       | 9927       | 10 |
| 51 | 7665       | 2475       | 7145       | 1677       | 6071       | 8.719 0330 | 9  |
| 52 | 8079       | 2887       | 7555       | 2085       | 6477       | 0734       | 8  |
| 53 | 8494       | 3300       | 7965       | 2492       | 6882       | 1137       | 7  |
| 54 | 8909       | 3712       | 8375       | 2900       | 7288       | 1540       | 6  |
| 55 | 9323       | 4124       | 8785       | 3307       | 7693       | 1943       | 5  |
| 56 | 9738       | 4536       | 9195       | 3715       | 8098       | 2346       | 4  |
| 57 | 8.707 0152 | 4948       | 9605       | 4122       | 8503       | 2749       | 3  |
| 58 | 0567       | 5361       | 8.712 0014 | 4530       | 8909       | 3152       | 2  |
| 59 | 0981       | 5773       | 0424       | 4937       | 9314       | 3555       | 1  |
| 60 | 1395       | 6185       | 0834       | 5345       | 9719       | 3958       | 0  |
| "  | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         | "  |

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F F

| "  | 0'         | 1'         | 2'         | 3'         | 4'         | 5'         | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.718 8002 | 8.721 2040 | 8.723 5946 | 8.725 9721 | 8.728 3366 | 8.730 6882 | 60 |
| 1  | 8403       | 2440       | 6343       | 8.726 0116 | 3759       | 7273       | 59 |
| 2  | 8805       | 2839       | 6741       | 0511       | 4152       | 7664       | 58 |
| 3  | 9207       | 3239       | 7138       | 0906       | 4544       | 8055       | 57 |
| 4  | 9608       | 3638       | 7535       | 1301       | 4937       | 8445       | 56 |
| 5  | 8.719 0010 | 4037       | 7932       | 1696       | 5330       | 8830       | 55 |
| 6  | 0412       | 4437       | 8329       | 2091       | 5723       | 9227       | 54 |
| 7  | 0813       | 4836       | 8727       | 2486       | 6116       | 9617       | 53 |
| 8  | 1215       | 5235       | 9124       | 2881       | 6509       | 8.731 0008 | 52 |
| 9  | 1616       | 5635       | 9521       | 3276       | 6901       | 0399       | 51 |
| 10 | 2017       | 6034       | 9918       | 3671       | 7294       | 0789       | 50 |
| 11 | 2419       | 6433       | 8.724 0315 | 4065       | 7687       | 1180       | 49 |
| 12 | 2820       | 6832       | 0711       | 4460       | 8079       | 1570       | 48 |
| 13 | 3221       | 7231       | 1108       | 4855       | 8472       | 1961       | 47 |
| 14 | 3623       | 7630       | 1505       | 5249       | 8864       | 2351       | 46 |
| 15 | 4024       | 8029       | 1902       | 5644       | 9257       | 2741       | 45 |
| 16 | 4425       | 8428       | 2299       | 6039       | 9649       | 3132       | 44 |
| 17 | 4826       | 8827       | 2696       | 6433       | 8.729 0042 | 3522       | 43 |
| 18 | 5227       | 9226       | 3092       | 6828       | 0434       | 3912       | 42 |
| 19 | 5628       | 9625       | 3489       | 7222       | 0826       | 4302       | 41 |
| 20 | 6029       | 8.722 0024 | 3886       | 7617       | 1219       | 4693       | 40 |
| 21 | 6430       | 0422       | 4282       | 8011       | 1611       | 5083       | 39 |
| 22 | 6831       | 0821       | 4679       | 8406       | 2003       | 5473       | 38 |
| 23 | 7232       | 1220       | 5075       | 8800       | 2395       | 5863       | 37 |
| 24 | 7633       | 1618       | 5472       | 9194       | 2788       | 6253       | 36 |
| 25 | 8034       | 2017       | 5868       | 9583       | 3180       | 6643       | 35 |
| 26 | 8435       | 2416       | 6264       | 9983       | 3572       | 7033       | 34 |
| 27 | 8836       | 2814       | 6661       | 8.727 0377 | 3964       | 7423       | 33 |
| 28 | 9236       | 3213       | 7057       | 0771       | 4356       | 7813       | 32 |
| 29 | 9637       | 3611       | 7453       | 1165       | 4748       | 8203       | 31 |
| 30 | 8.720 0038 | 4010       | 7850       | 1559       | 5140       | 8593       | 30 |
| 31 | 0438       | 4408       | 8246       | 1953       | 5532       | 8982       | 29 |
| 32 | 0839       | 4806       | 8642       | 2347       | 5924       | 9372       | 28 |
| 33 | 1239       | 5205       | 9038       | 2741       | 6315       | 9762       | 27 |
| 34 | 1640       | 5603       | 9434       | 3135       | 6707       | 8.732 0152 | 26 |
| 35 | 2040       | 6001       | 9831       | 3529       | 7099       | 0541       | 25 |
| 36 | 2441       | 6400       | 8.725 0227 | 3923       | 7491       | 0931       | 24 |
| 37 | 2841       | 6798       | 0623       | 4317       | 7883       | 1320       | 23 |
| 38 | 3242       | 7196       | 1019       | 4711       | 8274       | 1710       | 22 |
| 39 | 3642       | 7594       | 1414       | 5105       | 8666       | 2100       | 21 |
| 40 | 4042       | 7992       | 1810       | 5498       | 9057       | 2489       | 20 |
| 41 | 4442       | 8390       | 2206       | 5892       | 9449       | 2879       | 19 |
| 42 | 4843       | 8788       | 2602       | 6286       | 9841       | 3268       | 18 |
| 43 | 5243       | 9186       | 2998       | 6679       | 8.730 0232 | 3657       | 17 |
| 44 | 5643       | 9584       | 3394       | 7073       | 0623       | 4047       | 16 |
| 45 | 6043       | 9982       | 3789       | 7467       | 1015       | 4436       | 15 |
| 46 | 6443       | 8.723 0380 | 4185       | 7860       | 1406       | 4825       | 14 |
| 47 | 6843       | 0778       | 4581       | 8254       | 1798       | 5215       | 13 |
| 48 | 7243       | 1175       | 4976       | 8647       | 2189       | 5604       | 12 |
| 49 | 7643       | 1573       | 5372       | 9040       | 2580       | 5993       | 11 |
| 50 | 8043       | 1971       | 5767       | 9433       | 2972       | 6382       | 10 |
| 51 | 8443       | 2369       | 6163       | 9827       | 3363       | 6771       | 9  |
| 52 | 8843       | 2766       | 6558       | 8.728 0220 | 3754       | 7160       | 8  |
| 53 | 9243       | 3164       | 6954       | 0614       | 4145       | 7549       | 7  |
| 54 | 9642       | 3561       | 7349       | 1007       | 4536       | 7938       | 6  |
| 55 | 8.721 0022 | 3959       | 7745       | 1400       | 4927       | 8327       | 5  |
| 56 | 0442       | 4356       | 8140       | 1793       | 5318       | 8710       | 4  |
| 57 | 0841       | 4754       | 8535       | 2186       | 5709       | 9105       | 3  |
| 58 | 1241       | 5151       | 8930       | 2580       | 6100       | 9494       | 2  |
| 59 | 1641       | 5549       | 9326       | 2973       | 6491       | 9883       | 1  |
| 60 | 2040       | 5946       | 9721       | 3366       | 6882       | 8.733 0272 | 0  |
| "  | 50'        | 58'        | 52'        | 56'        | 55'        | 54'        | "  |

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## Tangenti

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|     | 0'         | 1'         | 2'         | 3'         | 4'         | 5'         |
|-----|------------|------------|------------|------------|------------|------------|
| 0   | 8.719 3058 | 8.721 8063 | 8.724 2035 | 8.726 5877 | 8.728 9589 | 8.731 3174 |
| 1   |            | 8460       | 2434       | 6273       | 9983       | 3500       |
| 2   | 4360       | 8864       | 2832       | 6669       | 8.729 0378 | 3958       |
| 3   | 4763       |            | 3230       | 7066       | 0772       | 4356       |
| 4   | 5166       | 9264       | 3629       | 7462       | 1166       | 4741       |
| 5   | 5569       | 8.722 0065 | 4027       | 7858       | 1560       | 5133       |
| 6   | 5971       |            |            |            |            |            |
| 7   | 6374       | 0466       | 4425       | 8254       | 1954       | 5525       |
| 8   | 6777       | 0866       | 4823       | 8650       | 2347       | 5917       |
| 9   | 7179       | 1267       | 5222       | 9046       | 2741       | 6309       |
| 10  | 7582       | 1667       | 5620       | 9442       | 3135       | 6700       |
| 11  | 7984       | 2067       | 6018       | 9838       | 3529       | 7002       |
| 12  |            |            |            |            |            |            |
| 13  | 8387       | 2467       | 6416       | 8.727 0234 | 3923       | 7484       |
| 14  | 8789       | 2868       | 6814       | 0630       | 4316       | 7875       |
| 15  | 9192       | 3268       | 7212       | 1026       | 4710       | 8267       |
| 16  | 9594       | 3668       | 7610       | 1421       | 5104       | 8658       |
| 17  | 9996       | 4068       | 8008       | 1817       | 5497       | 9050       |
| 18  |            |            |            |            |            |            |
| 19  | 8.720 0599 | 4468       | 8406       | 2213       | 5891       | 9441       |
| 20  | 0801       | 4868       | 8804       | 2609       | 6283       | 9833       |
| 21  | 1203       | 5268       | 9201       | 3004       | 6678       | 8.732 0224 |
| 22  | 1605       | 5668       | 9599       | 3400       | 7071       | 0616       |
| 23  | 2007       | 6068       | 9997       | 3795       | 7465       | 1007       |
| 24  |            |            |            |            |            |            |
| 25  | 2409       | 6468       | 8.725 0395 | 4191       | 7858       | 1398       |
| 26  | 2812       | 6868       | 0792       | 4586       | 8252       | 1789       |
| 27  | 3214       | 7268       | 1190       | 4982       | 8645       | 2181       |
| 28  | 3616       | 7667       | 1589       | 5377       | 9038       | 2572       |
| 29  | 4017       | 8067       | 1985       | 5773       | 9432       | 2963       |
| 30  |            |            |            |            |            |            |
| 31  | 4419       | 8467       | 2383       | 6168       | 9825       | 3354       |
| 32  | 4821       | 8867       | 2780       | 6563       | 8.730 0218 | 3745       |
| 33  | 5223       | 9266       | 3178       | 6959       | 0611       | 4136       |
| 34  | 5625       | 9666       | 3575       | 7354       | 1004       | 4527       |
| 35  | 6027       | 8.723 0065 | 3972       | 7749       | 1397       | 4918       |
| 36  |            |            |            |            |            |            |
| 37  | 6428       | 0465       | 4370       | 8144       | 1790       | 5309       |
| 38  | 6830       | 0865       | 4767       | 8540       | 2183       | 5700       |
| 39  | 7232       | 1264       | 5164       | 8935       | 2576       | 6091       |
| 40  | 7633       | 1663       | 5562       | 9330       | 2969       | 6482       |
| 41  | 8035       | 2063       | 5959       | 9725       | 3363       | 6873       |
| 42  |            |            |            |            |            |            |
| 43  | 8437       | 2462       | 6356       | 8.728 0120 | 3755       | 7263       |
| 44  | 8838       | 2861       | 6753       | 0515       | 4148       | 7654       |
| 45  | 9239       | 3261       | 7150       | 0910       | 4541       | 8045       |
| 46  | 9641       | 3660       | 7547       | 1305       | 4934       | 8435       |
| 47  | 8.721 0042 | 4059       | 7944       | 1700       | 5326       | 8826       |
| 48  |            |            |            |            |            |            |
| 49  | 0444       | 4458       | 8341       | 2094       | 5719       | 9217       |
| 50  | 0845       | 4857       | 8738       | 2489       | 6112       | 9607       |
| 51  | 1246       | 5256       | 9135       | 2884       | 6504       | 9998       |
| 52  | 1648       | 5655       | 9532       | 3279       | 6897       | 8.733 0188 |
| 53  | 2049       | 6054       | 9929       | 3673       | 7290       | 0579       |
| 54  |            |            |            |            |            |            |
| 55  | 2450       | 6453       | 8.726 0326 | 4068       | 7682       | 1169       |
| 56  | 2851       | 6852       | 0722       | 4463       | 8075       | 1560       |
| 57  | 3252       | 7251       | 1119       | 4857       | 8467       | 1950       |
| 58  | 3653       | 7650       | 1516       | 5252       | 8859       | 2340       |
| 59  | 4054       | 8049       | 1912       | 5646       | 9252       | 2730       |
| 60  |            |            |            |            |            |            |
| 61  | 4455       | 8448       | 2309       | 6041       | 9644       | 3121       |
| 62  | 4856       | 8846       | 2706       | 6435       | 8.731 0036 | 3511       |
| 63  | 5257       | 9245       | 3102       | 6830       | 0429       | 3901       |
| 64  | 5658       | 9644       | 3499       | 7224       | 0821       | 4291       |
| 65  | 6059       | 8.724 0042 | 3895       | 7618       | 1213       | 4681       |
| 66  |            |            |            |            |            |            |
| 67  | 6460       | 0441       | 4292       | 8013       | 1605       | 5071       |
| 68  | 6860       | 0840       | 4688       | 8407       | 1997       | 5461       |
| 69  | 7261       | 1238       | 5084       | 8801       | 2390       | 5851       |
| 70  | 7662       | 1637       | 5481       | 9195       | 2782       | 6241       |
| 71  | 8063       | 2035       | 5877       | 9589       | 3174       | 6631       |
| 72  |            |            |            |            |            |            |
| 73  |            |            |            |            |            |            |
| 74  |            |            |            |            |            |            |
| 75  |            |            |            |            |            |            |
| 76  |            |            |            |            |            |            |
| 77  |            |            |            |            |            |            |
| 78  |            |            |            |            |            |            |
| 79  |            |            |            |            |            |            |
| 80  |            |            |            |            |            |            |
| 81  |            |            |            |            |            |            |
| 82  |            |            |            |            |            |            |
| 83  |            |            |            |            |            |            |
| 84  |            |            |            |            |            |            |
| 85  |            |            |            |            |            |            |
| 86  |            |            |            |            |            |            |
| 87  |            |            |            |            |            |            |
| 88  |            |            |            |            |            |            |
| 89  |            |            |            |            |            |            |
| 90  |            |            |            |            |            |            |
| 91  |            |            |            |            |            |            |
| 92  |            |            |            |            |            |            |
| 93  |            |            |            |            |            |            |
| 94  |            |            |            |            |            |            |
| 95  |            |            |            |            |            |            |
| 96  |            |            |            |            |            |            |
| 97  |            |            |            |            |            |            |
| 98  |            |            |            |            |            |            |
| 99  |            |            |            |            |            |            |
| 100 |            |            |            |            |            |            |

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(86°)

| "  | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.733 0272 | 8.735 3535 | 8.737 6675 | 8.739 9691 | 8.742 2586 | 8.744 5360 | 60 |
| 1  | 0660       | 3922       | 7059       | 8.740 0074 | 2966       | 5739       | 59 |
| 2  | 1049       | 4309       | 7444       | 0456       | 3347       | 6117       | 58 |
| 3  | 1438       | 4695       | 7828       | 0839       | 3728       | 6496       | 57 |
| 4  | 1826       | 5082       | 8213       | 1221       | 4108       | 6874       | 56 |
| 5  | 2215       | 5468       | 8597       | 1604       | 4488       | 7253       | 55 |
| 6  | 2604       | 5855       | 8982       | 1986       | 4869       | 7631       | 54 |
| 7  | 2992       | 6241       | 9366       | 2368       | 5249       | 8009       | 53 |
| 8  | 3381       | 6628       | 9751       | 2751       | 5629       | 8388       | 52 |
| 9  | 3769       | 7014       | 8.738 0135 | 3133       | 6010       | 8766       | 51 |
| 10 | 4157       | 7400       | 0519       | 3515       | 6390       | 9144       | 50 |
| 11 | 4546       | 7787       | 0904       | 3898       | 6770       | 9522       | 49 |
| 12 | 4934       | 8173       | 1288       | 4280       | 7150       | 9901       | 48 |
| 13 | 5323       | 8559       | 1672       | 4662       | 7531       | 8.745 0279 | 47 |
| 14 | 5711       | 8946       | 2056       | 5044       | 7911       | 0657       | 46 |
| 15 | 6099       | 9332       | 2440       | 5426       | 8291       | 1035       | 45 |
| 16 | 6487       | 9718       | 2824       | 5808       | 8671       | 1413       | 44 |
| 17 | 6876       | 8.736 0104 | 3208       | 6190       | 9051       | 1791       | 43 |
| 18 | 7264       | 0490       | 3593       | 6572       | 9431       | 2169       | 42 |
| 19 | 7652       | 0876       | 3977       | 6954       | 9811       | 2547       | 41 |
| 20 | 8040       | 1262       | 4360       | 7336       | 8.743 0191 | 2925       | 40 |
| 21 | 8428       | 1648       | 4744       | 7718       | 0571       | 3303       | 39 |
| 22 | 8816       | 2034       | 5128       | 8100       | 0950       | 3681       | 38 |
| 23 | 9204       | 2420       | 5512       | 8482       | 1330       | 4059       | 37 |
| 24 | 9592       | 2806       | 5896       | 8864       | 1710       | 4437       | 36 |
| 25 | 9980       | 3192       | 6280       | 9246       | 2090       | 4814       | 35 |
| 26 | 8.734 0368 | 3578       | 6664       | 9627       | 2470       | 5192       | 34 |
| 27 | 0756       | 3963       | 7047       | 8.741 0000 | 2849       | 5570       | 33 |
| 28 | 1143       | 4349       | 7431       | 0390       | 3229       | 5947       | 32 |
| 29 | 1531       | 4735       | 7815       | 0772       | 3608       | 6325       | 31 |
| 30 | 1919       | 5120       | 8198       | 1154       | 3988       | 6703       | 30 |
| 31 | 2307       | 5506       | 8582       | 1535       | 4368       | 7080       | 29 |
| 32 | 2694       | 5892       | 8965       | 1917       | 4747       | 7458       | 28 |
| 33 | 3082       | 6277       | 9349       | 2298       | 5127       | 7835       | 27 |
| 34 | 3470       | 6663       | 9732       | 2680       | 5506       | 8213       | 26 |
| 35 | 3857       | 7048       | 8.739 0116 | 3061       | 5886       | 8590       | 25 |
| 36 | 4245       | 7434       | 0499       | 3443       | 6265       | 8968       | 24 |
| 37 | 4632       | 7819       | 0883       | 3824       | 6644       | 9345       | 23 |
| 38 | 5020       | 8205       | 1266       | 4205       | 7024       | 9722       | 22 |
| 39 | 5407       | 8590       | 1649       | 4587       | 7403       | 8.746 0100 | 21 |
| 40 | 5795       | 8975       | 2033       | 4968       | 7782       | 0477       | 20 |
| 41 | 6182       | 9361       | 2416       | 5349       | 8161       | 0854       | 19 |
| 42 | 6569       | 9746       | 2799       | 5730       | 8541       | 1231       | 18 |
| 43 | 6957       | 8.737 0131 | 3182       | 6111       | 8920       | 1608       | 17 |
| 44 | 7344       | 0516       | 3565       | 6492       | 9299       | 1986       | 16 |
| 45 | 7731       | 0901       | 3949       | 6874       | 9678       | 2363       | 15 |
| 46 | 8118       | 1287       | 4332       | 7255       | 8.744 0057 | 2740       | 14 |
| 47 | 8505       | 1672       | 4715       | 7636       | 0436       | 3117       | 13 |
| 48 | 8893       | 2057       | 5098       | 8017       | 0815       | 3494       | 12 |
| 49 | 9280       | 2442       | 5481       | 8399       | 1194       | 3871       | 11 |
| 50 | 9667       | 2827       | 5864       | 8779       | 1573       | 4248       | 10 |
| 51 | 8.735 0054 | 3212       | 6247       | 9159       | 1952       | 4625       | 9  |
| 52 | 0441       | 3597       | 6629       | 9540       | 2331       | 5002       | 8  |
| 53 | 0828       | 3981       | 7012       | 9921       | 2709       | 5378       | 7  |
| 54 | 1215       | 4366       | 7395       | 8.742 0122 | 3088       | 5755       | 6  |
| 55 | 1601       | 4751       | 7778       | 0683       | 3467       | 6132       | 5  |
| 56 | 1988       | 5136       | 8161       | 1063       | 3846       | 6509       | 4  |
| 57 | 2375       | 5521       | 8544       | 1444       | 4224       | 6885       | 3  |
| 58 | 2762       | 5905       | 8926       | 1825       | 4603       | 7262       | 2  |
| 59 | 3149       | 6290       | 9309       | 2205       | 4982       | 7639       | 1  |
| 60 | 3535       | 6675       | 9691       | 2586       | 5360       | 8015       | 0  |
| "  | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        | "  |

(3°)

## Tangenti

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|    | 6'         | 7'         | 8'         | 9'         | 10'        | 11'        | 12'        |
|----|------------|------------|------------|------------|------------|------------|------------|
| 0  | 8.733 6631 | 8.735 9964 | 8.738 3172 | 8.740 6258 | 8.742 9222 | 8.745 2067 | 8.748 5790 |
| 1  | 7021       | 8.736 0352 | 3558       | 6642       | 9604       | 2247       | 5000       |
| 2  | 7411       | 0739       | 3944       | 7025       | 9986       | 2826       | 5680       |
| 3  | 7801       | 1127       | 4329       | 7409       | 8.743 0367 | 3206       | 5780       |
| 4  | 8191       | 1515       | 4715       | 7793       | 0749       | 3585       | 5880       |
| 5  | 8580       | 1902       | 5101       | 8176       | 1131       | 3964       | 5980       |
| 6  | 8970       | 2290       | 5486       | 8560       | 1512       | 4345       | 6080       |
| 7  | 9360       | 2678       | 5872       | 8943       | 1894       | 4724       | 6180       |
| 8  | 9750       | 3065       | 6257       | 9327       | 2275       | 5104       | 6280       |
| 9  | 8.734 0139 | 3453       | 6643       | 9710       | 2657       | 5485       | 6380       |
| 10 | 0529       | 3841       | 7028       | 8.741 0051 | 3038       | 5863       | 6480       |
| 11 | 0918       | 4228       | 7414       | 0477       | 3419       | 6242       | 6580       |
| 12 | 1308       | 4615       | 7799       | 0860       | 3801       | 6621       | 6680       |
| 13 | 1697       | 5003       | 8184       | 1244       | 4182       | 7001       | 6780       |
| 14 | 2087       | 5390       | 8570       | 1627       | 4563       | 7380       | 6880       |
| 15 | 2476       | 5777       | 8955       | 2010       | 4945       | 7759       | 6980       |
| 16 | 2865       | 6165       | 9340       | 2394       | 5326       | 8138       | 7080       |
| 17 | 3255       | 6552       | 9725       | 2777       | 5707       | 8518       | 7180       |
| 18 | 3644       | 6939       | 8.739 0111 | 3160       | 6088       | 8897       | 7280       |
| 19 | 4033       | 7326       | 0496       | 3543       | 6469       | 9276       | 7380       |
| 20 | 4423       | 7714       | 0881       | 3926       | 6850       | 9655       | 7480       |
| 21 | 4812       | 8101       | 1266       | 4309       | 7232       | 8.746 0034 | 7580       |
| 22 | 5201       | 8488       | 1651       | 4692       | 7613       | 0413       | 7680       |
| 23 | 5590       | 8875       | 2036       | 5075       | 7994       | 0792       | 7780       |
| 24 | 5979       | 9262       | 2421       | 5458       | 8374       | 1171       | 7880       |
| 25 | 6368       | 9649       | 2806       | 5841       | 8755       | 1550       | 7980       |
| 26 | 6757       | 8.737 0036 | 3191       | 6224       | 9136       | 1929       | 8080       |
| 27 | 7146       | 0423       | 3576       | 6607       | 9517       | 2308       | 8180       |
| 28 | 7535       | 0810       | 3961       | 6990       | 9898       | 2687       | 8280       |
| 29 | 7924       | 1196       | 4345       | 7372       | 8.744 0276 | 3066       | 8380       |
| 30 | 8313       | 1583       | 4730       | 7755       | 0666       | 3444       | 8480       |
| 31 | 8702       | 1970       | 5115       | 8138       | 1046       | 3823       | 8580       |
| 32 | 9091       | 2357       | 5500       | 8521       | 1421       | 4202       | 8680       |
| 33 | 9480       | 2744       | 5884       | 8903       | 1802       | 4580       | 8780       |
| 34 | 9868       | 3130       | 6269       | 9286       | 2182       | 4959       | 8880       |
| 35 | 8.735 0257 | 3517       | 6654       | 9669       | 2563       | 5338       | 8980       |
| 36 | 0646       | 3904       | 7038       | 8.742 0051 | 2943       | 5716       | 9080       |
| 37 | 1034       | 4290       | 7423       | 0434       | 3324       | 6095       | 9180       |
| 38 | 1423       | 4677       | 7807       | 0816       | 3704       | 6473       | 9280       |
| 39 | 1812       | 5063       | 8192       | 1199       | 4085       | 6852       | 9380       |
| 40 | 2200       | 5450       | 8576       | 1581       | 4465       | 7230       | 9480       |
| 41 | 2589       | 5836       | 8961       | 1963       | 4846       | 7609       | 9580       |
| 42 | 2977       | 6223       | 9345       | 2346       | 5226       | 7987       | 9680       |
| 43 | 3365       | 6609       | 9729       | 2728       | 5606       | 8365       | 9780       |
| 44 | 3754       | 6995       | 8.740 0114 | 3110       | 5987       | 8744       | 9880       |
| 45 | 4142       | 7382       | 0498       | 3493       | 6367       | 9122       | 9980       |
| 46 | 4531       | 7768       | 0882       | 3875       | 6747       | 9500       | 0080       |
| 47 | 4919       | 8154       | 1266       | 4257       | 7127       | 9879       | 0180       |
| 48 | 5307       | 8540       | 1651       | 4639       | 7507       | 8.747 0257 | 0280       |
| 49 | 5695       | 8926       | 2035       | 5021       | 7888       | 0635       | 0380       |
| 50 | 6084       | 9313       | 2419       | 5403       | 8268       | 1013       | 0480       |
| 51 | 6472       | 9699       | 2803       | 5785       | 8648       | 1391       | 0580       |
| 52 | 6860       | 8.738 0085 | 3187       | 6167       | 9028       | 1769       | 0680       |
| 53 | 7248       | 0471       | 3571       | 6549       | 9408       | 2147       | 0780       |
| 54 | 7636       | 0857       | 3955       | 6931       | 9788       | 2525       | 0880       |
| 55 | 8024       | 1243       | 4339       | 7313       | 8.745 0163 | 2903       | 0980       |
| 56 | 8412       | 1629       | 4723       | 7695       | 0548       | 3281       | 1080       |
| 57 | 8800       | 2015       | 5107       | 8077       | 0927       | 3659       | 1180       |
| 58 | 9188       | 2400       | 5490       | 8459       | 1307       | 4037       | 1280       |
| 59 | 9576       | 2786       | 5874       | 8841       | 1687       | 4415       | 1380       |
| 60 | 9964       | 3172       | 6258       | 9222       | 2067       | 4793       | 1480       |
| 61 | 53'        | 52'        | 51'        | 50'        | 49'        | 48'        | 47'        |

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(36°)

| "  | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.746 8015 | 8.749 0553 | 8.751 2973 | 8.753 5278 | 8.755 7409 | 8.757 9546 | 6  |
| 1  | 8392       | 0927       | 3346       | 5649       | 7838       | 9913       | 59 |
| 2  | 8769       | 1302       | 3718       | 6020       | 8206       | 8.758 0280 | 58 |
| 3  | 9145       | 1676       | 4091       | 6390       | 8575       | 0647       | 57 |
| 4  | 9522       | 2051       | 4464       | 6761       | 8944       | 1014       | 56 |
| 5  | 9898       | 2425       | 4836       | 7132       | 9313       | 1381       | 55 |
| 6  | 8.747 0274 | 2800       | 5209       | 7502       | 9682       | 1748       | 54 |
| 7  | 0651       | 3174       | 5581       | 7873       | 8.756 0050 | 2115       | 53 |
| 8  | 1027       | 3549       | 5954       | 8243       | 0419       | 2481       | 52 |
| 9  | 1403       | 3923       | 6326       | 8614       | 0788       | 2848       | 51 |
| 10 | 1780       | 4297       | 6699       | 8984       | 1156       | 3215       | 50 |
| 11 | 2156       | 4672       | 7071       | 9355       | 1525       | 3582       | 49 |
| 12 | 2532       | 5046       | 7443       | 9725       | 1893       | 3948       | 48 |
| 13 | 2908       | 5420       | 7816       | 8.754 0096 | 2262       | 4315       | 47 |
| 14 | 3285       | 5794       | 8188       | 0466       | 2630       | 4681       | 46 |
| 15 | 3661       | 6169       | 8560       | 0836       | 2999       | 5048       | 45 |
| 16 | 4037       | 6543       | 8932       | 1207       | 3367       | 5415       | 44 |
| 17 | 4413       | 6917       | 9305       | 1577       | 3735       | 5781       | 43 |
| 18 | 4789       | 7291       | 9677       | 1947       | 4104       | 6148       | 42 |
| 19 | 5165       | 7665       | 8.752 0049 | 2317       | 4472       | 6514       | 41 |
| 20 | 5541       | 8039       | 0421       | 2688       | 4840       | 6880       | 40 |
| 21 | 5917       | 8413       | 0793       | 3058       | 5209       | 7247       | 39 |
| 22 | 6293       | 8787       | 1165       | 3428       | 5577       | 7613       | 38 |
| 23 | 6669       | 9161       | 1537       | 3798       | 5945       | 7980       | 37 |
| 24 | 7044       | 9535       | 1909       | 4168       | 6313       | 8346       | 36 |
| 25 | 7420       | 9909       | 2281       | 4538       | 6681       | 8712       | 35 |
| 26 | 7796       | 8.750 0282 | 2653       | 4908       | 7049       | 9078       | 34 |
| 27 | 8172       | 0656       | 3025       | 5278       | 7418       | 9444       | 33 |
| 28 | 8547       | 1030       | 3396       | 5648       | 7786       | 9811       | 32 |
| 29 | 8923       | 1404       | 3768       | 6018       | 8154       | 8.759 0177 | 31 |
| 30 | 9299       | 1777       | 4140       | 6388       | 8522       | 0543       | 30 |
| 31 | 9674       | 2151       | 4512       | 6757       | 8890       | 0909       | 29 |
| 32 | 8.748 0050 | 2525       | 4883       | 7127       | 9257       | 1275       | 28 |
| 33 | 0425       | 2898       | 5255       | 7497       | 9625       | 1641       | 27 |
| 34 | 0801       | 3272       | 5627       | 7867       | 9993       | 2007       | 26 |
| 35 | 1176       | 3645       | 5998       | 8236       | 8.757 0361 | 2373       | 25 |
| 36 | 1552       | 4019       | 6370       | 8606       | 0729       | 2739       | 24 |
| 37 | 1927       | 4392       | 6741       | 8976       | 1097       | 3105       | 23 |
| 38 | 2303       | 4766       | 7113       | 9345       | 1465       | 3471       | 22 |
| 39 | 2678       | 5139       | 7484       | 9715       | 1832       | 3836       | 21 |
| 40 | 3053       | 5513       | 7856       | 8.755 0085 | 2200       | 4202       | 20 |
| 41 | 3429       | 5886       | 8227       | 0454       | 2567       | 4568       | 19 |
| 42 | 3804       | 6259       | 8599       | 0822       | 2935       | 4934       | 18 |
| 43 | 4179       | 6632       | 8970       | 1193       | 3302       | 5299       | 17 |
| 44 | 4554       | 7006       | 9341       | 1562       | 3670       | 5665       | 16 |
| 45 | 4929       | 7379       | 9713       | 1932       | 4037       | 6031       | 15 |
| 46 | 5304       | 7752       | 8.753 0084 | 2301       | 4405       | 6396       | 14 |
| 47 | 5680       | 8125       | 0455       | 2671       | 4772       | 6762       | 13 |
| 48 | 6055       | 8498       | 0826       | 3040       | 5140       | 7127       | 12 |
| 49 | 6430       | 8871       | 1197       | 3409       | 5507       | 7493       | 11 |
| 50 | 6805       | 9244       | 1560       | 3778       | 5874       | 7859       | 10 |
| 51 | 7180       | 9617       | 1940       | 4147       | 6242       | 8224       | 9  |
| 52 | 7554       | 9990       | 2311       | 4517       | 6609       | 8589       | 8  |
| 53 | 7929       | 8.751 0363 | 2682       | 4886       | 6976       | 8955       | 7  |
| 54 | 8304       | 0736       | 3053       | 5255       | 7344       | 9320       | 6  |
| 55 | 8679       | 1109       | 3424       | 5624       | 7711       | 9685       | 5  |
| 56 | 9054       | 1482       | 3795       | 5993       | 8078       | 8.760 0051 | 4  |
| 57 | 9429       | 1855       | 4166       | 6362       | 8445       | 0416       | 3  |
| 58 | 9803       | 2228       | 4536       | 6731       | 8812       | 0781       | 2  |
| 59 | 8.749 0178 | 2600       | 4907       | 7100       | 9179       | 1146       | 1  |
| 60 | 0553       | 2973       | 5278       | 7469       | 9546       | 1512       | 0  |
| "  | 41'        | 46'        | 45'        | 44'        | 43'        | 42'        | "  |



(3°)

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|    | 12'        | 13'        | 14'        | 15'        | 16'        | 17'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.747 4792 | 8.749 7400 | 8.751 9892 | 8.754 2269 | 8.756 4531 | 8.758 6681 | 00 |
| 1  | 5172       | 7776       | 8.752 0260 | 2641       | 4901       | 7049       | 50 |
| 2  | 5548       | 8152       | 0640       | 3013       | 5271       | 7417       | 58 |
| 3  | 5926       | 8528       | 1014       | 3384       | 5641       | 7786       | 57 |
| 4  | 6303       | 8903       | 1387       | 3756       | 6011       | 8154       | 56 |
| 5  | 6681       | 9279       | 1761       | 4128       | 6381       | 8522       | 55 |
| 6  | 7058       | 9655       | 2135       | 4500       | 6751       | 8890       | 54 |
| 7  | 7436       | 8.750 0030 | 2509       | 4872       | 7121       | 9258       | 53 |
| 8  | 7814       | 0406       | 2882       | 5244       | 7491       | 9626       | 52 |
| 9  | 8191       | 0782       | 3256       | 5615       | 7861       | 9994       | 51 |
| 10 | 8569       | 1157       | 3629       | 5987       | 8231       | 8.759 0362 | 50 |
| 11 | 8946       | 1533       | 4003       | 6359       | 8600       | 0730       | 49 |
| 12 | 9323       | 1908       | 4377       | 6730       | 8970       | 1097       | 48 |
| 13 | 9701       | 2283       | 4750       | 7102       | 9340       | 1465       | 47 |
| 14 | 8.748 0078 | 2659       | 5124       | 7473       | 9710       | 1833       | 46 |
| 15 | 0455       | 3034       | 5497       | 7845       | 8.757 0079 | 2201       | 45 |
| 16 | 0833       | 3410       | 5870       | 8216       | 0449       | 2569       | 44 |
| 17 | 1210       | 3785       | 6244       | 8588       | 0818       | 2936       | 43 |
| 18 | 1587       | 4160       | 6617       | 8959       | 1188       | 3304       | 42 |
| 19 | 1964       | 4535       | 6990       | 9331       | 1557       | 3672       | 41 |
| 20 | 2341       | 4911       | 7364       | 9702       | 1927       | 4039       | 40 |
| 21 | 2718       | 5286       | 7737       | 8.755 0073 | 2296       | 4407       | 39 |
| 22 | 3096       | 5661       | 8110       | 0445       | 2666       | 4774       | 38 |
| 23 | 3473       | 6036       | 8483       | 0816       | 3035       | 5142       | 37 |
| 24 | 3850       | 6411       | 8856       | 1187       | 3405       | 5510       | 36 |
| 25 | 4227       | 6786       | 9230       | 1558       | 3774       | 5877       | 35 |
| 26 | 4604       | 7161       | 9603       | 1930       | 4143       | 6244       | 34 |
| 27 | 4980       | 7536       | 9976       | 2301       | 4512       | 6612       | 33 |
| 28 | 5357       | 7911       | 8.753 0349 | 2672       | 4882       | 6979       | 32 |
| 29 | 5734       | 8286       | 0722       | 3043       | 5251       | 7347       | 31 |
| 30 | 6111       | 8661       | 1095       | 3414       | 5620       | 7714       | 30 |
| 31 | 6488       | 9036       | 1468       | 3785       | 5989       | 8081       | 29 |
| 32 | 6865       | 9410       | 1840       | 4156       | 6358       | 8448       | 28 |
| 33 | 7241       | 9785       | 2213       | 4527       | 6727       | 8816       | 27 |
| 34 | 7618       | 8.751 0160 | 2586       | 4898       | 7097       | 9183       | 26 |
| 35 | 7995       | 0535       | 2959       | 5269       | 7466       | 9550       | 25 |
| 36 | 8371       | 0909       | 3332       | 5640       | 7835       | 9917       | 24 |
| 37 | 8748       | 1284       | 3704       | 6011       | 8203       | 8.760 0284 | 23 |
| 38 | 9124       | 1659       | 4077       | 6381       | 8572       | 0651       | 22 |
| 39 | 9501       | 2033       | 4450       | 6752       | 8941       | 1018       | 21 |
| 40 | 9877       | 2408       | 4823       | 7123       | 9310       | 1385       | 20 |
| 41 | 8.749 0254 | 2782       | 5195       | 7494       | 9679       | 1752       | 19 |
| 42 | 0630       | 3157       | 5568       | 7864       | 8.758 0048 | 2119       | 18 |
| 43 | 1007       | 3531       | 5940       | 8235       | 0417       | 2486       | 17 |
| 44 | 1383       | 3906       | 6313       | 8606       | 0785       | 2853       | 16 |
| 45 | 1759       | 4280       | 6685       | 8976       | 1154       | 3220       | 15 |
| 46 | 2136       | 4654       | 7058       | 9347       | 1523       | 3587       | 14 |
| 47 | 2512       | 5029       | 7430       | 9717       | 1891       | 3954       | 13 |
| 48 | 2888       | 5403       | 7802       | 8.756 0088 | 2260       | 4320       | 12 |
| 49 | 3264       | 5777       | 8175       | 0458       | 2629       | 4687       | 11 |
| 50 | 3641       | 6152       | 8547       | 0829       | 2997       | 5054       | 10 |
| 51 | 4017       | 6526       | 8919       | 1199       | 3366       | 5420       | 9  |
| 52 | 4393       | 6900       | 9292       | 1569       | 3734       | 5787       | 8  |
| 53 | 4769       | 7274       | 9664       | 1940       | 4103       | 6154       | 7  |
| 54 | 5145       | 7648       | 8.754 0036 | 2310       | 4471       | 6520       | 6  |
| 55 | 5521       | 8022       | 0408       | 2680       | 4839       | 6887       | 5  |
| 56 | 5897       | 8396       | 0780       | 3051       | 5208       | 7253       | 4  |
| 57 | 6273       | 8770       | 1153       | 3421       | 5576       | 7620       | 3  |
| 58 | 6649       | 9144       | 1525       | 3791       | 5944       | 7986       | 2  |
| 59 | 7025       | 9518       | 1897       | 4161       | 6313       | 8353       | 1  |
| 60 | 7400       | 9892       | 2269       | 4531       | 6681       | 8719       | 0  |
|    | 43'        | 46'        | 45'        | 44'        | 43'        | 42'        |    |

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(86°)

| "  | 18         | 19         | 20         | 21         | 22         | 23         | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 8.760 1512 | 8.762 3366 | 8.764 5111 | 8.766 6747 | 8.768 8275 | 8.770 9697 | 60 |
| 2  | 1877       | 3730       | 5472       | 7107       | 8633       | 8.771 0053 | 59 |
| 3  | 2242       | 4093       | 5834       | 7466       | 8991       | 0410       | 58 |
| 4  | 2607       | 4456       | 6195       | 7826       | 9349       | 0766       | 57 |
| 5  | 2972       | 4819       | 6557       | 8186       | 9707       | 1122       | 56 |
| 6  | 3337       | 5182       | 6918       | 8545       | 8.769 0065 | 1478       | 55 |
| 7  | 3702       | 5546       | 7279       | 8905       | 0422       | 1834       | 54 |
| 8  | 4067       | 5909       | 7641       | 9264       | 0780       | 2190       | 53 |
| 9  | 4432       | 6272       | 8002       | 9624       | 1138       | 2546       | 52 |
| 10 | 4797       | 6635       | 8363       | 9983       | 1496       | 2901       | 51 |
| 11 | 5162       | 6998       | 8724       | 8.767 0343 | 1853       | 3257       | 50 |
| 12 | 5527       | 7361       | 9086       | 0702       | 2211       | 3613       | 49 |
| 13 | 5891       | 7724       | 9447       | 1061       | 2568       | 3969       | 48 |
| 14 | 6256       | 8087       | 9808       | 1421       | 2926       | 4325       | 47 |
| 15 | 6621       | 8450       | 8.765 0169 | 1780       | 3283       | 4681       | 46 |
| 16 | 6986       | 8813       | 0530       | 2139       | 3641       | 5036       | 45 |
| 17 | 7350       | 9176       | 0891       | 2498       | 3998       | 5392       | 44 |
| 18 | 7715       | 9538       | 1252       | 2858       | 4356       | 5748       | 43 |
| 19 | 8080       | 9901       | 1613       | 3217       | 4713       | 6103       | 42 |
| 20 | 8444       | 8.763 0264 | 1974       | 3576       | 5071       | 6459       | 41 |
| 21 | 8809       | 0627       | 2335       | 3935       | 5428       | 6814       | 40 |
| 22 | 9173       | 0989       | 2696       | 4294       | 5785       | 7170       | 39 |
| 23 | 9538       | 1352       | 3057       | 4653       | 6142       | 7526       | 38 |
| 24 | 9902       | 1715       | 3418       | 5012       | 6500       | 7881       | 37 |
| 25 | 8.761 0267 | 2077       | 3778       | 5371       | 6857       | 8236       | 36 |
| 26 | 0631       | 2440       | 4139       | 5730       | 7214       | 8592       | 35 |
| 27 | 0996       | 2802       | 4500       | 6089       | 7571       | 8947       | 34 |
| 28 | 1360       | 3165       | 4861       | 6448       | 7928       | 9303       | 33 |
| 29 | 1724       | 3527       | 5221       | 6807       | 8286       | 9658       | 32 |
| 30 | 2088       | 3890       | 5582       | 7166       | 8643       | 8.772 0013 | 31 |
| 31 | 2453       | 4252       | 5943       | 7525       | 9000       | 0369       | 30 |
| 32 | 2817       | 4615       | 6303       | 7883       | 9357       | 0724       | 29 |
| 33 | 3181       | 4977       | 6664       | 8242       | 9714       | 1079       | 28 |
| 34 | 3545       | 5339       | 7024       | 8601       | 8.770 0071 | 1434       | 27 |
| 35 | 3909       | 5702       | 7385       | 8960       | 0428       | 1789       | 26 |
| 36 | 4274       | 6064       | 7745       | 9318       | 0784       | 2145       | 25 |
| 37 | 4638       | 6426       | 8106       | 8.768 0677 | 1141       | 2500       | 24 |
| 38 | 5002       | 6788       | 8466       | 0036       | 1498       | 2855       | 23 |
| 39 | 5366       | 7151       | 8826       | 0394       | 1855       | 3210       | 22 |
| 40 | 5730       | 7513       | 9187       | 0753       | 2212       | 3565       | 21 |
| 41 | 6094       | 7875       | 9547       | 1111       | 2568       | 3920       | 20 |
| 42 | 6458       | 8237       | 8.766 0907 | 1470       | 2925       | 4275       | 19 |
| 43 | 6821       | 8599       | 0268       | 1828       | 3282       | 4630       | 18 |
| 44 | 7185       | 8961       | 0628       | 2187       | 3639       | 4985       | 17 |
| 45 | 7549       | 9323       | 0988       | 2545       | 3995       | 5340       | 16 |
| 46 | 7913       | 9685       | 1348       | 2903       | 4352       | 5694       | 15 |
| 47 | 8277       | 8.764 0047 | 1708       | 3262       | 4708       | 6049       | 14 |
| 48 | 8640       | 0409       | 2068       | 3620       | 5065       | 6404       | 13 |
| 49 | 9004       | 0771       | 2428       | 3978       | 5421       | 6759       | 12 |
| 50 | 9368       | 1133       | 2788       | 4337       | 5778       | 7114       | 11 |
| 51 | 9731       | 1494       | 3149       | 4695       | 6134       | 7468       | 10 |
| 52 | 8.762 0095 | 1856       | 3509       | 5053       | 6491       | 7823       | 9  |
| 53 | 0459       | 2218       | 3868       | 5411       | 6847       | 8178       | 8  |
| 54 | 0822       | 2580       | 4228       | 5769       | 7204       | 8532       | 7  |
| 55 | 1186       | 2941       | 4588       | 6127       | 7560       | 8887       | 6  |
| 56 | 1549       | 3303       | 4948       | 6486       | 7916       | 9241       | 5  |
| 57 | 1913       | 3665       | 5308       | 6844       | 8272       | 9596       | 4  |
| 58 | 2276       | 4026       | 5668       | 7202       | 8629       | 9950       | 3  |
| 59 | 2640       | 4388       | 6028       | 7560       | 8985       | 8.773 0305 | 2  |
| 60 | 3003       | 4749       | 6387       | 7918       | 9341       | 0659       | 1  |
| 61 | 3366       | 5111       | 6747       | 8275       | 9697       | 1014       | 0  |
| "  | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        | "  |

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|    | 18         | 19         | 20         | 21         | 22         | 23         |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.760 8719 | 8.763 0647 | 8.765 2465 | 8.767 4175 | 8.769 5777 | 8.771 7274 | 60 |
| 1  | 9285       | 1011       | 2827       | 4536       | 6136       | 7631       | 59 |
| 2  | 9352       | 1376       | 3190       | 4896       | 6495       | 7988       | 58 |
| 3  | 9818       | 1740       | 3553       | 5257       | 6854       | 8346       | 57 |
| 4  | 8.761 0184 | 2105       | 3915       | 5618       | 7214       | 8703       | 56 |
| 5  | 0551       | 2469       | 4278       | 5979       | 7573       | 9060       | 55 |
| 6  | 0917       | 2833       | 4641       | 6340       | 7932       | 9417       | 54 |
| 7  | 1283       | 3193       | 5003       | 6700       | 8291       | 9775       | 53 |
| 8  | 1649       | 3562       | 5366       | 7061       | 8649       | 8.772 0132 | 52 |
| 9  | 2015       | 3926       | 5728       | 7422       | 9008       | 0489       | 51 |
| 10 | 2381       | 4291       | 6091       | 7782       | 9367       | 0846       | 50 |
| 11 | 2747       | 4655       | 6453       | 8143       | 9724       | 1203       | 49 |
| 12 | 3113       | 5019       | 6815       | 8504       | 8.770 0085 | 1560       | 48 |
| 13 | 3479       | 5383       | 7178       | 8864       | 0444       | 1917       | 47 |
| 14 | 3845       | 5747       | 7540       | 9225       | 0802       | 2274       | 46 |
| 15 | 4211       | 6111       | 7902       | 9585       | 1161       | 2631       | 45 |
| 16 | 4577       | 6475       | 8265       | 9946       | 1520       | 2988       | 44 |
| 17 | 4943       | 6839       | 8627       | 8.768 0306 | 1879       | 3345       | 43 |
| 18 | 5309       | 7204       | 8989       | 0667       | 2237       | 3702       | 42 |
| 19 | 5675       | 7567       | 9351       | 1027       | 2596       | 4059       | 41 |
| 20 | 6040       | 7931       | 9713       | 1387       | 2954       | 4416       | 40 |
| 21 | 6406       | 8295       | 8.766 0075 | 1748       | 3313       | 4772       | 39 |
| 22 | 6772       | 8659       | 0438       | 2108       | 3671       | 5129       | 38 |
| 23 | 7138       | 9023       | 0800       | 2468       | 4030       | 5486       | 37 |
| 24 | 7503       | 9387       | 1162       | 2828       | 4388       | 5843       | 36 |
| 25 | 7869       | 9751       | 1524       | 3189       | 4747       | 6199       | 35 |
| 26 | 8235       | 8.764 0115 | 1886       | 3549       | 5105       | 6556       | 34 |
| 27 | 8600       | 0478       | 2248       | 3909       | 5464       | 6913       | 33 |
| 28 | 8966       | 0842       | 2609       | 4269       | 5822       | 7269       | 32 |
| 29 | 9331       | 1206       | 2971       | 4629       | 6180       | 7626       | 31 |
| 30 | 9697       | 1569       | 3333       | 4989       | 6539       | 7982       | 30 |
| 31 | 8.762 0002 | 1933       | 3695       | 5349       | 6897       | 8339       | 29 |
| 32 | 0427       | 2297       | 4057       | 5709       | 7255       | 8695       | 28 |
| 33 | 0793       | 2660       | 4419       | 6069       | 7613       | 9052       | 27 |
| 34 | 1158       | 3024       | 4780       | 6429       | 7971       | 9408       | 26 |
| 35 | 1523       | 3387       | 5142       | 6789       | 8330       | 9764       | 25 |
| 36 | 1889       | 3751       | 5504       | 7149       | 8688       | 8.773 0121 | 24 |
| 37 | 2254       | 4114       | 5865       | 7509       | 9046       | 0477       | 23 |
| 38 | 2619       | 4477       | 6227       | 7869       | 9404       | 0833       | 22 |
| 39 | 2984       | 4841       | 6588       | 8228       | 9762       | 1190       | 21 |
| 40 | 3350       | 5204       | 6950       | 8588       | 8.771 0120 | 1546       | 20 |
| 41 | 3715       | 5567       | 7311       | 8948       | 0478       | 1902       | 19 |
| 42 | 4080       | 5931       | 7673       | 9308       | 0836       | 2258       | 18 |
| 43 | 4445       | 6294       | 8034       | 9667       | 1194       | 2615       | 17 |
| 44 | 4810       | 6657       | 8396       | 8.769 0027 | 1551       | 2971       | 16 |
| 45 | 5175       | 7020       | 8757       | 0387       | 1909       | 3327       | 15 |
| 46 | 5540       | 7384       | 9119       | 0746       | 2267       | 3683       | 14 |
| 47 | 5905       | 7747       | 9480       | 1106       | 2625       | 4039       | 13 |
| 48 | 6270       | 8110       | 9841       | 1465       | 2983       | 4395       | 12 |
| 49 | 6635       | 8473       | 8.767 0203 | 1825       | 3340       | 4751       | 11 |
| 50 | 7000       | 8836       | 0564       | 2184       | 3698       | 5107       | 10 |
| 51 | 7364       | 9199       | 0925       | 2544       | 4056       | 5463       | 9  |
| 52 | 7729       | 9562       | 1286       | 2903       | 4413       | 5819       | 8  |
| 53 | 8094       | 9925       | 1647       | 3262       | 4771       | 6174       | 7  |
| 54 | 8459       | 8.765 0288 | 2008       | 3622       | 5129       | 6530       | 6  |
| 55 | 8824       | 0651       | 2370       | 3981       | 5486       | 6886       | 5  |
| 56 | 9188       | 1014       | 2731       | 4340       | 5844       | 7242       | 4  |
| 57 | 9553       | 1376       | 3092       | 4700       | 6201       | 7598       | 3  |
| 58 | 9917       | 1739       | 3453       | 5059       | 6559       | 7953       | 2  |
| 59 | 8.763 0282 | 2102       | 3814       | 5418       | 6916       | 8309       | 1  |
| 60 | 0647       | 2465       | 4175       | 5777       | 7274       | 8665       | 0  |
|    | 41'        | 40'        | 39'        | 38'        | 37'        | 36'        |    |

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|     | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        |    |
|-----|------------|------------|------------|------------|------------|------------|----|
| 0   | 8.773 1014 | 8.775 2226 | 8.777 3334 | 8.779 4340 | 8.781 5244 | 8.783 6048 | 60 |
| 1   | 1368       | 2578       | 3685       | 4689       | 5592       | 6394       | 59 |
| 2   | 1722       | 2931       | 4036       | 5038       | 5939       | 6740       | 58 |
| 3   | 2077       | 3283       | 4387       | 5388       | 6287       | 7086       | 57 |
| 4   | 2431       | 3636       | 4738       | 5737       | 6634       | 7432       | 56 |
| 5   | 2785       | 3989       | 5088       | 6086       | 6982       | 7778       | 55 |
| 6   | 3140       | 4341       | 5439       | 6435       | 7329       | 8123       | 54 |
| 7   | 3494       | 4694       | 5790       | 6784       | 7677       | 8469       | 53 |
| 8   | 3848       | 5046       | 6141       | 7133       | 8024       | 8815       | 52 |
| 9   | 4202       | 5398       | 6491       | 7482       | 8371       | 9160       | 51 |
| 10  | 4556       | 5751       | 6842       | 7831       | 8710       | 9506       | 50 |
| 11  | 4910       | 6103       | 7193       | 8180       | 9066       | 9852       | 49 |
| 12  | 5264       | 6455       | 7543       | 8529       | 9413       | 8.784 0197 | 48 |
| 13  | 5618       | 6808       | 7894       | 8878       | 9760       | 0543       | 47 |
| 14  | 5972       | 7160       | 8245       | 9227       | 8.782 0108 | 0888       | 46 |
| 15  | 6326       | 7512       | 8595       | 9576       | 0455       | 1234       | 45 |
| 16  | 6680       | 7865       | 8946       | 9924       | 0802       | 1579       | 44 |
| 17  | 7034       | 8217       | 9296       | 8.780 0273 | 1149       | 1925       | 43 |
| 18  | 7388       | 8569       | 9646       | 0622       | 1496       | 2270       | 42 |
| 19  | 7742       | 8921       | 9997       | 0971       | 1843       | 2615       | 41 |
| 20  | 8096       | 9273       | 8.778 0347 | 1319       | 2190       | 2961       | 40 |
| 21  | 8450       | 9625       | 0698       | 1668       | 2537       | 3306       | 39 |
| 22  | 8803       | 9977       | 1048       | 2017       | 2884       | 3651       | 38 |
| 23  | 9157       | 8.776 0329 | 1398       | 2365       | 3231       | 3997       | 37 |
| 24  | 9511       | 0681       | 1749       | 2714       | 3578       | 4342       | 36 |
| 25  | 9865       | 1033       | 2099       | 3062       | 3925       | 4687       | 35 |
| 26  | 8.774 0218 | 1385       | 2449       | 3411       | 4272       | 5032       | 34 |
| 27  | 0572       | 1737       | 2759       | 3759       | 4619       | 5378       | 33 |
| 28  | 0926       | 2089       | 3149       | 4108       | 4965       | 5723       | 32 |
| 29  | 1279       | 2441       | 3500       | 4456       | 5312       | 6068       | 31 |
| 30  | 1633       | 2793       | 3850       | 4809       | 5659       | 6413       | 30 |
| 31  | 1986       | 3144       | 4200       | 5153       | 6006       | 6758       | 29 |
| 32  | 2340       | 3496       | 4550       | 5502       | 6352       | 7103       | 28 |
| 33  | 2693       | 3848       | 4900       | 5850       | 6699       | 7448       | 27 |
| 34  | 3047       | 4200       | 5250       | 6198       | 7046       | 7793       | 26 |
| 35  | 3400       | 4551       | 5600       | 6546       | 7392       | 8138       | 25 |
| 36  | 3753       | 4903       | 5950       | 6895       | 7739       | 8483       | 24 |
| 37  | 4107       | 5255       | 6300       | 7243       | 8085       | 8828       | 23 |
| 38  | 4460       | 5606       | 6650       | 7591       | 8432       | 9173       | 22 |
| 39  | 4813       | 5958       | 6999       | 7939       | 8778       | 9518       | 21 |
| 40  | 5166       | 6309       | 7349       | 8287       | 9125       | 9862       | 20 |
| 41  | 5520       | 6661       | 7699       | 8636       | 9471       | 8.785 0247 | 19 |
| 42  | 5873       | 7012       | 8049       | 8984       | 9818       | 0552       | 18 |
| 43  | 6226       | 7364       | 8399       | 9332       | 8.783 0164 | 0897       | 17 |
| 44  | 6579       | 7715       | 8748       | 9680       | 0510       | 1241       | 16 |
| 45  | 6932       | 8067       | 9098       | 8.781 0028 | 0857       | 1586       | 15 |
| 46  | 7285       | 8418       | 9448       | 0376       | 1203       | 1931       | 14 |
| 47  | 7638       | 8769       | 9798       | 0724       | 1549       | 2275       | 13 |
| 48  | 7992       | 9121       | 8.779 0147 | 1072       | 1896       | 2620       | 12 |
| 49  | 8344       | 9472       | 0496       | 1419       | 2242       | 2964       | 11 |
| 50  | 8697       | 9823       | 0846       | 1767       | 2588       | 3309       | 10 |
| 51  | 9050       | 8.777 0174 | 1196       | 2115       | 2934       | 3653       | 9  |
| 52  | 9403       | 0525       | 1545       | 2463       | 3280       | 3998       | 8  |
| 53  | 9756       | 0877       | 1894       | 2811       | 3626       | 4342       | 7  |
| 54  | 8.775 0169 | 1228       | 2244       | 3158       | 3972       | 4687       | 6  |
| 55  | 0462       | 1579       | 2593       | 3506       | 4319       | 5031       | 5  |
| 56  | 0815       | 1930       | 2943       | 3854       | 4665       | 5376       | 4  |
| 57  | 1167       | 2281       | 3292       | 4202       | 5011       | 5720       | 3  |
| 58  | 1520       | 2632       | 3641       | 4549       | 5357       | 6064       | 2  |
| 59  | 1873       | 2983       | 3991       | 4897       | 5702       | 6409       | 1  |
| 60  | 2226       | 3334       | 4340       | 5244       | 6048       | 6752       | 0  |
| 35' |            | 34'        | 33'        | 32'        | 31'        | 30'        |    |

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|    | 24'        | 25'        | 26'        | 27'        | 28'        | 29'        | 30' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 0  | 8.773 8665 | 8.775 9952 | 8.778 1136 | 8.780 2218 | 8.782 3199 | 8.784 4079 | 60  |
| 1  | 9020       | 8.776 0306 | 1488       | 2568       | 3547       | 4426       | 59  |
| 2  | 9376       | 0660       | 1840       | 2919       | 3896       | 4774       | 58  |
| 3  | 9732       | 1014       | 2192       | 3269       | 4245       | 5121       | 57  |
| 4  | 8.774 0087 | 1367       | 2545       | 3620       | 4594       | 5468       | 56  |
| 5  | 0443       | 1721       | 2897       | 3970       | 4943       | 5815       | 55  |
| 6  | 0798       | 2075       | 3249       | 4320       | 5291       | 6162       | 54  |
| 7  | 1154       | 2429       | 3601       | 4671       | 5640       | 6509       | 53  |
| 8  | 1509       | 2782       | 3953       | 5021       | 5988       | 6850       | 52  |
| 9  | 1864       | 3136       | 4305       | 5371       | 6337       | 7203       | 51  |
| 10 | 2220       | 3490       | 4657       | 5722       | 6686       | 7550       | 50  |
| 11 | 2575       | 3843       | 5009       | 6072       | 7034       | 7897       | 49  |
| 12 | 2930       | 4197       | 5360       | 6422       | 7383       | 8244       | 48  |
| 13 | 3286       | 4550       | 5712       | 6772       | 7731       | 8590       | 47  |
| 14 | 3641       | 4904       | 6064       | 7122       | 8080       | 8937       | 46  |
| 15 | 3995       | 5258       | 6416       | 7472       | 8428       | 9284       | 45  |
| 16 | 4351       | 5611       | 6768       | 7823       | 8777       | 9631       | 44  |
| 17 | 4707       | 5964       | 7119       | 8173       | 9125       | 9977       | 43  |
| 18 | 5062       | 6318       | 7471       | 8523       | 9473       | 8.785 0324 | 42  |
| 19 | 5417       | 6671       | 7823       | 8873       | 9822       | 0671       | 41  |
| 20 | 5772       | 7025       | 8175       | 9223       | 8.783 0170 | 1017       | 40  |
| 21 | 6127       | 7378       | 8526       | 9573       | 0518       | 1364       | 39  |
| 22 | 6482       | 7731       | 8878       | 9922       | 0866       | 1711       | 38  |
| 23 | 6837       | 8085       | 9229       | 8.781 0372 | 1215       | 2057       | 37  |
| 24 | 7192       | 8438       | 9581       | 0622       | 1563       | 2404       | 36  |
| 25 | 7547       | 8791       | 9932       | 0972       | 1911       | 2750       | 35  |
| 26 | 7902       | 9144       | 8.779 0284 | 1322       | 2259       | 3097       | 34  |
| 27 | 8257       | 9497       | 0635       | 1672       | 2607       | 3443       | 33  |
| 28 | 8612       | 9851       | 0987       | 2021       | 2955       | 3790       | 32  |
| 29 | 8966       | 8.777 0204 | 1338       | 2371       | 3303       | 4136       | 31  |
| 30 | 9321       | 0557       | 1690       | 2721       | 3651       | 4482       | 30  |
| 31 | 8.775 0676 | 0910       | 2041       | 3070       | 3999       | 4829       | 29  |
| 32 | 0031       | 1263       | 2392       | 3420       | 4347       | 5175       | 28  |
| 33 | 0385       | 1616       | 2744       | 3770       | 4695       | 5521       | 27  |
| 34 | 0740       | 1969       | 3095       | 4119       | 5043       | 5868       | 26  |
| 35 | 1095       | 2322       | 3446       | 4469       | 5391       | 6214       | 25  |
| 36 | 1449       | 2675       | 3797       | 4818       | 5739       | 6560       | 24  |
| 37 | 1804       | 3027       | 4148       | 5168       | 6087       | 6906       | 23  |
| 38 | 2159       | 3380       | 4500       | 5517       | 6435       | 7252       | 22  |
| 39 | 2513       | 3733       | 4851       | 5867       | 6782       | 7599       | 21  |
| 40 | 2868       | 4086       | 5202       | 6216       | 7130       | 7945       | 20  |
| 41 | 3222       | 4439       | 5553       | 6566       | 7478       | 8291       | 19  |
| 42 | 3577       | 4791       | 5904       | 6915       | 7826       | 8637       | 18  |
| 43 | 3931       | 5144       | 6255       | 7264       | 8173       | 8983       | 17  |
| 44 | 4285       | 5497       | 6606       | 7614       | 8521       | 9329       | 16  |
| 45 | 4640       | 5850       | 6957       | 7963       | 8868       | 9675       | 15  |
| 46 | 4994       | 6202       | 7308       | 8312       | 9216       | 8.786 0021 | 14  |
| 47 | 5348       | 6555       | 7659       | 8661       | 9564       | 0367       | 13  |
| 48 | 5703       | 6907       | 8010       | 9011       | 9911       | 0712       | 12  |
| 49 | 6057       | 7260       | 8360       | 9360       | 8.784 0259 | 1058       | 11  |
| 50 | 6411       | 7612       | 8711       | 9709       | 0606       | 1404       | 10  |
| 51 | 6765       | 7965       | 9062       | 8.782 0058 | 0954       | 1750       | 9   |
| 52 | 7120       | 8317       | 9413       | 0407       | 1301       | 2096       | 8   |
| 53 | 7474       | 8670       | 9753       | 0756       | 1648       | 2441       | 7   |
| 54 | 7828       | 9022       | 8.780 0114 | 1105       | 1996       | 2787       | 6   |
| 55 | 8182       | 9374       | 0465       | 1454       | 2343       | 3133       | 5   |
| 56 | 8536       | 9727       | 0816       | 1803       | 2690       | 3478       | 4   |
| 57 | 8890       | 8.778 0079 | 1166       | 2152       | 3038       | 3824       | 3   |
| 58 | 9244       | 0431       | 1517       | 2501       | 3385       | 4170       | 2   |
| 59 | 9598       | 0784       | 1867       | 2850       | 3732       | 4515       | 1   |
| 60 | 9952       | 1136       | 2218       | 3199       | 4079       | 4861       | 0   |
| "  | 35'        | 34'        | 33'        | 32'        | 31'        | 30'        | "   |

Co-Tangenti

(86°)

|    | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        |  |
|----|------------|------------|------------|------------|------------|------------|--|
| 0  | 8.785 6753 | 8.787 7359 | 8.789 7867 | 8.791 8278 | 8.793 8594 | 8.795 8814 |  |
| 1  | 7097       | 7701       | 8208       | 8618       | 8931       | 9150       |  |
| 2  | 7441       | 8044       | 8549       | 8957       | 9269       | 9487       |  |
| 3  | 7785       | 8386       | 8890       | 9296       | 9607       | 9823       |  |
| 4  | 8130       | 8729       | 9231       | 9635       | 9945       | 8.796 0159 |  |
| 5  | 8474       | 9071       | 9571       | 9975       | 8.794 0282 | 0495       |  |
| 6  | 8818       | 9414       | 9912       | 8.792 0314 | 0620       | 0831       |  |
| 7  | 9162       | 9756       | 8.790 0253 | 0653       | 0958       | 1167       |  |
| 8  | 9506       | 8.788 0099 | 0594       | 0992       | 1295       | 1503       |  |
| 9  | 9850       | 0441       | 0935       | 1332       | 1633       | 1839       |  |
| 10 | 8.786 0194 | 0783       | 1275       | 1671       | 1970       | 2175       |  |
| 11 | 0538       | 1126       | 1610       | 2010       | 2308       | 2511       |  |
| 12 | 0882       | 1468       | 1957       | 2349       | 2645       | 2847       |  |
| 13 | 1226       | 1810       | 2297       | 2688       | 3043       | 3183       |  |
| 14 | 1570       | 2153       | 2638       | 3027       | 3322       | 3519       |  |
| 15 | 1913       | 2495       | 2979       | 3366       | 3658       | 3855       |  |
| 16 | 2257       | 2837       | 3319       | 3705       | 3995       | 4190       |  |
| 17 | 2601       | 3179       | 3660       | 4044       | 4332       | 4526       |  |
| 18 | 2945       | 3521       | 4005       | 4383       | 4670       | 4862       |  |
| 19 | 3289       | 3863       | 4341       | 4722       | 5007       | 5198       |  |
| 20 | 3632       | 4205       | 4681       | 5061       | 5344       | 5534       |  |
| 21 | 3976       | 4548       | 5022       | 5399       | 5682       | 5869       |  |
| 22 | 4320       | 4890       | 5362       | 5738       | 6019       | 6205       |  |
| 23 | 4663       | 5232       | 5702       | 6077       | 6356       | 6540       |  |
| 24 | 5007       | 5574       | 6043       | 6416       | 6693       | 6876       |  |
| 25 | 5350       | 5915       | 6383       | 6755       | 7030       | 7212       |  |
| 26 | 5694       | 6257       | 6724       | 7093       | 7368       | 7547       |  |
| 27 | 6038       | 6599       | 7064       | 7432       | 7705       | 7881       |  |
| 28 | 6381       | 6941       | 7404       | 7771       | 8042       | 8218       |  |
| 29 | 6725       | 7283       | 7744       | 8109       | 8379       | 8554       |  |
| 30 | 7068       | 7625       | 8084       | 8448       | 8716       | 8889       |  |
| 31 | 7411       | 7967       | 8425       | 8786       | 9053       | 9225       |  |
| 32 | 7755       | 8308       | 8765       | 9125       | 9390       | 9560       |  |
| 33 | 8098       | 8650       | 9105       | 9463       | 9727       | 9895       |  |
| 34 | 8441       | 8992       | 9445       | 9802       | 8.795 0064 | 8.797 0231 |  |
| 35 | 8785       | 9333       | 9785       | 8.793 0140 | 0400       | 0566       |  |
| 36 | 9128       | 9675       | 8.791 0125 | 0479       | 0737       | 0901       |  |
| 37 | 9471       | 8.789 0017 | 0465       | 0817       | 1074       | 1237       |  |
| 38 | 9815       | 0358       | 0805       | 1156       | 1411       | 1572       |  |
| 39 | 8.787 0158 | 0700       | 1145       | 1494       | 1748       | 1907       |  |
| 40 | 0501       | 1041       | 1485       | 1832       | 2085       | 2242       |  |
| 41 | 0844       | 1383       | 1825       | 2171       | 2421       | 2577       |  |
| 42 | 1187       | 1725       | 2165       | 2509       | 2758       | 2913       |  |
| 43 | 1530       | 2066       | 2505       | 2847       | 3095       | 3248       |  |
| 44 | 1873       | 2407       | 2845       | 3186       | 3431       | 3583       |  |
| 45 | 2216       | 2749       | 3184       | 3524       | 3768       | 3918       |  |
| 46 | 2559       | 3090       | 3524       | 3862       | 4105       | 4253       |  |
| 47 | 2902       | 3432       | 3864       | 4200       | 4441       | 4588       |  |
| 48 | 3245       | 3773       | 4204       | 4538       | 4778       | 4923       |  |
| 49 | 3588       | 4114       | 4543       | 4876       | 5114       | 5258       |  |
| 50 | 3931       | 4455       | 4883       | 5214       | 5451       | 5593       |  |
| 51 | 4274       | 4797       | 5223       | 5552       | 5787       | 5928       |  |
| 52 | 4617       | 5138       | 5562       | 5890       | 6124       | 6263       |  |
| 53 | 4960       | 5499       | 5902       | 6228       | 6460       | 6597       |  |
| 54 | 5302       | 5820       | 6241       | 6566       | 6796       | 6932       |  |
| 55 | 5645       | 6161       | 6581       | 6904       | 7133       | 7267       |  |
| 56 | 5988       | 6503       | 6920       | 7242       | 7469       | 7602       |  |
| 57 | 6331       | 6844       | 7260       | 7580       | 7805       | 7937       |  |
| 58 | 6673       | 7185       | 7599       | 7918       | 8142       | 8271       |  |
| 59 | 7016       | 7526       | 7939       | 8256       | 8478       | 8606       |  |
| 60 | 7359       | 7867       | 8278       | 8594       | 8814       | 8941       |  |
| '' | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        |  |



(5°)

Tangenti

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|    | 30'        | 31'        | 32'        | 33'        | 34'        | 35'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.786 4861 | 8.788 5544 | 8.790 6130 | 8.792 6620 | 8.794 7014 | 8.796 7313 | 0  |
| 1  | 5206       | 5888       | 6472       | 6960       | 7353       | 7651       | 59 |
| 2  | 5552       | 6232       | 6815       | 7301       | 7692       | 7988       | 58 |
| 3  | 5897       | 6576       | 7157       | 7642       | 8031       | 8326       | 57 |
| 4  | 6243       | 6919       | 7499       | 7982       | 8370       | 8663       | 56 |
| 5  | 6588       | 7263       | 7841       | 8323       | 8709       | 9001       | 55 |
| 6  | 6934       | 7607       | 8183       | 8663       | 9048       | 9338       | 54 |
| 7  | 7279       | 7951       | 8525       | 9004       | 9387       | 9675       | 53 |
| 8  | 7624       | 8294       | 8868       | 9344       | 9720       | 10013      | 52 |
| 9  | 7970       | 8638       | 9210       | 9085       | 8.795 0065 | 0350       | 51 |
| 10 | 8315       | 8982       | 9552       | 8.793 0725 | 0404       | 0687       | 50 |
| 11 | 8660       | 9325       | 9894       | 0306       | 0742       | 1025       | 49 |
| 12 | 9005       | 9669       | 8.791 0236 | 0706       | 1081       | 1362       | 48 |
| 13 | 9350       | 8.789 0013 | 0578       | 1046       | 1120       | 1099       | 47 |
| 14 | 9696       | 0356       | 0920       | 1387       | 1759       | 2036       | 46 |
| 15 | 8.787 0041 | 0700       | 1261       | 1727       | 2097       | 2373       | 45 |
| 16 | 0386       | 1043       | 1603       | 2067       | 2436       | 2711       | 44 |
| 17 | 0731       | 1387       | 1945       | 2408       | 2775       | 3048       | 43 |
| 18 | 1076       | 1730       | 2287       | 2748       | 3113       | 3385       | 42 |
| 19 | 1421       | 2073       | 2629       | 3088       | 3452       | 3722       | 41 |
| 20 | 1766       | 2417       | 2971       | 3428       | 3791       | 4059       | 40 |
| 21 | 2111       | 2760       | 3312       | 3768       | 4129       | 4396       | 39 |
| 22 | 2456       | 3104       | 3654       | 4109       | 4468       | 4733       | 38 |
| 23 | 2801       | 3447       | 3996       | 4449       | 4806       | 5070       | 37 |
| 24 | 3146       | 3790       | 4337       | 4789       | 5145       | 5407       | 36 |
| 25 | 3491       | 4133       | 4679       | 5129       | 5483       | 5744       | 35 |
| 26 | 3836       | 4477       | 5021       | 5409       | 5822       | 6081       | 34 |
| 27 | 4180       | 4820       | 5362       | 5809       | 6160       | 6417       | 33 |
| 28 | 4525       | 5163       | 5704       | 6149       | 6499       | 6754       | 32 |
| 29 | 4870       | 5506       | 6045       | 6489       | 6837       | 7091       | 31 |
| 30 | 5215       | 5849       | 6387       | 6829       | 7175       | 7428       | 30 |
| 31 | 5559       | 6192       | 6728       | 7168       | 7514       | 7765       | 29 |
| 32 | 5904       | 6535       | 7070       | 7508       | 7852       | 8101       | 28 |
| 33 | 6249       | 6878       | 7411       | 7848       | 8190       | 8438       | 27 |
| 34 | 6593       | 7221       | 7753       | 8188       | 8528       | 8775       | 26 |
| 35 | 6938       | 7564       | 8094       | 8528       | 8867       | 9111       | 25 |
| 36 | 7283       | 7907       | 8435       | 8867       | 9205       | 9448       | 24 |
| 37 | 7627       | 8250       | 8777       | 9207       | 9543       | 9785       | 23 |
| 38 | 7972       | 8593       | 9118       | 9547       | 9881       | 10121      | 22 |
| 39 | 8316       | 8930       | 9439       | 9887       | 8.796 0219 | 0458       | 21 |
| 40 | 8661       | 9279       | 9800       | 8.794 0226 | 0557       | 0794       | 20 |
| 41 | 9005       | 9622       | 8.792 0142 | 0566       | 0895       | 1131       | 19 |
| 42 | 9349       | 9964       | 0483       | 0905       | 1233       | 1467       | 18 |
| 43 | 9694       | 8.790 0307 | 0824       | 1245       | 1571       | 1804       | 17 |
| 44 | 8.788 0038 | 0650       | 1165       | 1585       | 1909       | 2140       | 16 |
| 45 | 0581       | 0993       | 1506       | 1924       | 2247       | 2476       | 15 |
| 46 | 0927       | 1335       | 1847       | 2264       | 2585       | 2813       | 14 |
| 47 | 1071       | 1678       | 2188       | 2603       | 2923       | 3149       | 13 |
| 48 | 1418       | 2021       | 2529       | 2942       | 3261       | 3485       | 12 |
| 49 | 1759       | 2363       | 2870       | 3282       | 3599       | 3822       | 11 |
| 50 | 2101       | 2706       | 3211       | 3621       | 3937       | 4158       | 10 |
| 51 | 2448       | 3048       | 3552       | 3961       | 4274       | 4494       | 9  |
| 52 | 2792       | 3391       | 3893       | 4300       | 4612       | 4830       | 8  |
| 53 | 3136       | 3733       | 4234       | 4639       | 4950       | 5166       | 7  |
| 54 | 3480       | 4076       | 4575       | 4979       | 5288       | 5503       | 6  |
| 55 | 3824       | 4418       | 4916       | 5318       | 5625       | 5839       | 5  |
| 56 | 4168       | 4761       | 5257       | 5657       | 5963       | 6173       | 4  |
| 57 | 4512       | 5103       | 5597       | 5996       | 6300       | 6511       | 3  |
| 58 | 4856       | 5445       | 5938       | 6335       | 6638       | 6847       | 2  |
| 59 | 5200       | 5788       | 6279       | 6675       | 6976       | 7183       | 1  |
| 60 | 5544       | 6130       | 6620       | 7014       | 7313       | 7519       | 0  |
|    | 29'        | 28'        | 27'        | 26'        | 25'        | 24'        |    |

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(86°)

| "  | 36'        | 32'        | 38'        | 39'        | 40'        | 41'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.797 8941 | 8.799 8974 | 8.801 8915 | 8.803 8764 | 8.805 8523 | 8.807 8192 | 60 |
| 1  | 9275       | 9307       | 9247       | 9095       | 8852       | 8519       | 59 |
| 2  | 9610       | 9640       | 9578       | 9425       | 9180       | 8846       | 58 |
| 3  | 9945       | 9973       | 9910       | 9755       | 9509       | 9173       | 57 |
| 4  | 8.798 0279 | 8.800 0306 | 8.802 0241 | 8.804 0085 | 8.806 9837 | 8.808 9500 | 56 |
| 5  | 0614       | 0639       | 0573       | 0414       | 8.806 0166 | 9827       | 55 |
| 6  | 0948       | 0972       | 0904       | 0744       | 0494       | 8.808 0154 | 54 |
| 7  | 1283       | 1305       | 1235       | 1074       | 0823       | 0481       | 53 |
| 8  | 1617       | 1638       | 1567       | 1404       | 1151       | 0808       | 52 |
| 9  | 1952       | 1971       | 1898       | 1734       | 1479       | 1135       | 51 |
| 10 | 2286       | 2304       | 2230       | 2064       | 1808       | 1462       | 50 |
| 11 | 2620       | 2637       | 2561       | 2394       | 2136       | 1788       | 49 |
| 12 | 2955       | 2970       | 2892       | 2723       | 2464       | 2115       | 48 |
| 13 | 3289       | 3302       | 3223       | 3053       | 2792       | 2442       | 47 |
| 14 | 3624       | 3635       | 3555       | 3383       | 3121       | 2709       | 46 |
| 15 | 3958       | 3968       | 3886       | 3713       | 3449       | 3095       | 45 |
| 16 | 4292       | 4301       | 4217       | 4042       | 3777       | 3422       | 44 |
| 17 | 4626       | 4633       | 4548       | 4372       | 4105       | 3749       | 43 |
| 18 | 4961       | 4966       | 4879       | 4702       | 4433       | 4075       | 42 |
| 19 | 5295       | 5299       | 5211       | 5031       | 4761       | 4402       | 41 |
| 20 | 5629       | 5631       | 5542       | 5361       | 5089       | 4729       | 40 |
| 21 | 5963       | 5964       | 5873       | 5690       | 5418       | 5055       | 39 |
| 22 | 6297       | 6296       | 6204       | 6020       | 5746       | 5382       | 38 |
| 23 | 6631       | 6629       | 6535       | 6349       | 6074       | 5708       | 37 |
| 24 | 6965       | 6961       | 6866       | 6679       | 6402       | 6035       | 36 |
| 25 | 7299       | 7304       | 7197       | 7008       | 6729       | 6361       | 35 |
| 26 | 7633       | 7626       | 7528       | 7338       | 7057       | 6688       | 34 |
| 27 | 7967       | 7956       | 7859       | 7667       | 7385       | 7014       | 33 |
| 28 | 8301       | 8291       | 8189       | 7996       | 7713       | 7340       | 32 |
| 29 | 8635       | 8624       | 8520       | 8326       | 8041       | 7667       | 31 |
| 30 | 8969       | 8956       | 8851       | 8655       | 8369       | 7993       | 30 |
| 31 | 9303       | 9288       | 9182       | 8984       | 8697       | 8319       | 29 |
| 32 | 9637       | 9621       | 9513       | 9313       | 9024       | 8646       | 28 |
| 33 | 9971       | 9953       | 9843       | 9643       | 9352       | 8972       | 27 |
| 34 | 8.799 0304 | 8.801 0285 | 8.803 0174 | 8.805 9972 | 8.807 9680 | 8.809 9298 | 26 |
| 35 | 0638       | 0617       | 0505       | 8.805 0301 | 8.807 0008 | 9624       | 25 |
| 36 | 0972       | 0960       | 0836       | 0631       | 0335       | 8.809 0277 | 24 |
| 37 | 1306       | 1282       | 1166       | 0960       | 0663       | 0363       | 23 |
| 38 | 1639       | 1614       | 1497       | 1289       | 0991       | 0603       | 22 |
| 39 | 1973       | 1946       | 1828       | 1618       | 1318       | 0929       | 21 |
| 40 | 2307       | 2278       | 2158       | 1947       | 1646       | 1255       | 20 |
| 41 | 2640       | 2610       | 2489       | 2276       | 1973       | 1781       | 19 |
| 42 | 2974       | 2942       | 2819       | 2605       | 2301       | 1907       | 18 |
| 43 | 3307       | 3274       | 3150       | 2934       | 2628       | 2233       | 17 |
| 44 | 3641       | 3606       | 3480       | 3263       | 2956       | 2559       | 16 |
| 45 | 3974       | 3938       | 3811       | 3592       | 3283       | 2885       | 15 |
| 46 | 4308       | 4270       | 4141       | 3921       | 3611       | 3211       | 14 |
| 47 | 4641       | 4602       | 4471       | 4250       | 3938       | 3537       | 13 |
| 48 | 4975       | 4934       | 4802       | 4579       | 4265       | 3863       | 12 |
| 49 | 5308       | 5265       | 5132       | 4908       | 4593       | 4189       | 11 |
| 50 | 5642       | 5598       | 5463       | 5236       | 4920       | 4515       | 10 |
| 51 | 5975       | 5930       | 5793       | 5565       | 5247       | 4841       | 9  |
| 52 | 6308       | 6262       | 6123       | 5894       | 5575       | 5166       | 8  |
| 53 | 6642       | 6593       | 6453       | 6223       | 5902       | 5492       | 7  |
| 54 | 6975       | 6925       | 6784       | 6551       | 6229       | 5818       | 6  |
| 55 | 7308       | 7257       | 7114       | 6880       | 6556       | 6144       | 5  |
| 56 | 7641       | 7588       | 7444       | 7209       | 6884       | 6469       | 4  |
| 57 | 7975       | 7920       | 7774       | 7537       | 7211       | 6795       | 3  |
| 58 | 8308       | 8252       | 8104       | 7866       | 7538       | 7121       | 2  |
| 59 | 8641       | 8583       | 8434       | 8195       | 7865       | 7446       | 1  |
| 60 | 8974       | 8915       | 8764       | 8523       | 8192       | 7772       | 0  |
| "  | 23'        | 22'        | 21'        | 20'        | 19'        | 18'        | "  |

(3°)

Tangent

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|    | 36'        | 37'        | 38'        | 39'        | 40'        | 41'        | 42' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 0  | 8.798 7519 | 8 800 7632 | 8.802 7653 | 8.804 7583 | 8.806 7422 | 8.808 7172 | 60  |
| 1  | 7855       | 7900       | 7986       | 7914       | 7752       | 7501       | 59  |
| 2  | 8191       | 8301       | 8319       | 8246       | 8082       | 7829       | 58  |
| 3  | 8527       | 8635       | 8652       | 8577       | 8412       | 8158       | 57  |
| 4  | 8863       | 8970       | 8984       | 8908       | 8742       | 8486       | 56  |
| 5  | 9199       | 9304       | 9317       | 9240       | 9072       | 8814       | 55  |
| 6  | 9534       | 9638       | 9650       | 9571       | 9401       | 9143       | 54  |
| 7  | 9870       | 9973       | 9983       | 9902       | 9731       | 9471       | 53  |
| 8  | 8.799 6206 | 8.801 6307 | 8.803 6316 | 8.805 6233 | 8.807 6061 | 8.809 5799 | 52  |
| 9  | 0542       | 0641       | 0648       | 0564       | 0391       | 0127       | 51  |
| 10 | 0878       | 0975       | 0981       | 0896       | 0720       | 0455       | 50  |
| 11 | 1213       | 1309       | 1314       | 1227       | 1050       | 0784       | 49  |
| 12 | 1549       | 1644       | 1646       | 1558       | 1380       | 1112       | 48  |
| 13 | 1885       | 1978       | 1979       | 1889       | 1709       | 1440       | 47  |
| 14 | 2220       | 2312       | 2311       | 2220       | 2039       | 1768       | 46  |
| 15 | 2556       | 2646       | 2644       | 2551       | 2368       | 2096       | 45  |
| 16 | 2892       | 2980       | 2976       | 2882       | 2698       | 2424       | 44  |
| 17 | 3227       | 3314       | 3309       | 3213       | 3027       | 2752       | 43  |
| 18 | 3563       | 3648       | 3641       | 3544       | 3357       | 3080       | 42  |
| 19 | 3898       | 3982       | 3974       | 3875       | 3686       | 3408       | 41  |
| 20 | 4234       | 4316       | 4306       | 4206       | 4016       | 3736       | 40  |
| 21 | 4569       | 4650       | 4639       | 4537       | 4345       | 4064       | 39  |
| 22 | 4905       | 4984       | 4971       | 4868       | 4674       | 4392       | 38  |
| 23 | 5240       | 5318       | 5303       | 5199       | 5004       | 4720       | 37  |
| 24 | 5575       | 5651       | 5636       | 5529       | 5333       | 5048       | 36  |
| 25 | 5911       | 5985       | 5968       | 5860       | 5662       | 5375       | 35  |
| 26 | 6246       | 6319       | 6300       | 6191       | 5992       | 5703       | 34  |
| 27 | 6581       | 6653       | 6633       | 6522       | 6321       | 6031       | 33  |
| 28 | 6917       | 6987       | 6965       | 6852       | 6650       | 6359       | 32  |
| 29 | 7252       | 7320       | 7297       | 7183       | 6979       | 6686       | 31  |
| 30 | 7587       | 7654       | 7629       | 7514       | 7300       | 7014       | 30  |
| 31 | 7922       | 7988       | 7961       | 7844       | 7638       | 7342       | 29  |
| 32 | 8257       | 8321       | 8294       | 8175       | 7967       | 7669       | 28  |
| 33 | 8593       | 8655       | 8626       | 8506       | 8296       | 7997       | 27  |
| 34 | 8928       | 8988       | 8958       | 8836       | 8625       | 8325       | 26  |
| 35 | 9263       | 9322       | 9290       | 9167       | 8954       | 8652       | 25  |
| 36 | 9598       | 9656       | 9622       | 9497       | 9283       | 8980       | 24  |
| 37 | 9933       | 9989       | 9954       | 9828       | 9612       | 9307       | 23  |
| 38 | 8.800 0268 | 8.802 0323 | 8.804 0286 | 8.806 0158 | 8.808 0027 | 8.810 0096 | 22  |
| 39 | 0603       | 0656       | 0618       | 0489       | 0370       | 0290       | 21  |
| 40 | 0938       | 0989       | 0950       | 0819       | 0699       | 0590       | 20  |
| 41 | 1273       | 1323       | 1282       | 1150       | 0928       | 0617       | 19  |
| 42 | 1608       | 1656       | 1613       | 1480       | 1257       | 0945       | 18  |
| 43 | 1943       | 1990       | 1945       | 1810       | 1586       | 1272       | 17  |
| 44 | 2278       | 2323       | 2277       | 2141       | 1914       | 1599       | 16  |
| 45 | 2612       | 2656       | 2609       | 2471       | 2242       | 1927       | 15  |
| 46 | 2947       | 2990       | 2941       | 2801       | 2572       | 2254       | 14  |
| 47 | 3282       | 3323       | 3272       | 3131       | 2901       | 2581       | 13  |
| 48 | 3617       | 3656       | 3604       | 3462       | 3230       | 2909       | 12  |
| 49 | 3952       | 3989       | 3936       | 3792       | 3558       | 3236       | 11  |
| 50 | 4286       | 4323       | 4267       | 4122       | 3887       | 3563       | 10  |
| 51 | 4621       | 4650       | 4599       | 4452       | 4216       | 3890       | 9   |
| 52 | 4956       | 4989       | 4931       | 4782       | 4544       | 4217       | 8   |
| 53 | 5290       | 5322       | 5262       | 5112       | 4873       | 4545       | 7   |
| 54 | 5625       | 5655       | 5594       | 5442       | 5201       | 4872       | 6   |
| 55 | 5959       | 5988       | 5925       | 5773       | 5530       | 5199       | 5   |
| 56 | 6294       | 6321       | 6257       | 6103       | 5859       | 5526       | 4   |
| 57 | 6629       | 6654       | 6588       | 6433       | 6187       | 5853       | 3   |
| 58 | 6963       | 6987       | 6920       | 6762       | 6516       | 6182       | 2   |
| 59 | 7298       | 7320       | 7251       | 7092       | 6844       | 6507       | 1   |
| 60 | 7632       | 7653       | 7583       | 7422       | 7172       | 6834       | 0   |
|    | 25'        | 22'        | 21'        | 20'        | 19'        | 18'        |     |

Co-Tangent

(86°)

| "  | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.809 7772 | 8.811 7264 | 8.813 6668 | 8.815 5985 | 8.817 5217 | 8.819 4363 | 60 |
| 1  | 8098       | 7588       | 6990       | 6307       | 5537       | 4682       | 59 |
| 2  | 8423       | 7912       | 7313       | 6628       | 5856       | 5000       | 58 |
| 3  | 8749       | 8236       | 7630       | 6949       | 6176       | 5318       | 57 |
| 4  | 9074       | 8560       | 7958       | 7270       | 6496       | 5637       | 56 |
| 5  | 9400       | 8884       | 8281       | 7591       | 6816       | 5955       | 55 |
| 6  | 9725       | 9208       | 8603       | 7912       | 7135       | 6273       | 54 |
| 7  | 8.810 0051 | 9532       | 8920       | 8233       | 7455       | 6592       | 53 |
| 8  | 0376       | 9856       | 9248       | 8554       | 7775       | 6910       | 52 |
| 9  | 0701       | 8.812 0180 | 9571       | 8875       | 8094       | 7228       | 51 |
| 10 | 1027       | 0504       | 9893       | 9199       | 8414       | 7546       | 50 |
| 11 | 1352       | 0828       | 8.814 0216 | 9517       | 8733       | 7864       | 49 |
| 12 | 1677       | 1151       | 0538       | 9838       | 9053       | 8182       | 48 |
| 13 | 2003       | 1475       | 0861       | 8.816 0159 | 9372       | 8501       | 47 |
| 14 | 2328       | 1799       | 1183       | 0480       | 9692       | 8819       | 46 |
| 15 | 2653       | 2123       | 1505       | 0801       | 8.818 0011 | 9137       | 45 |
| 16 | 2978       | 2447       | 1828       | 1122       | 0331       | 9455       | 44 |
| 17 | 3304       | 2770       | 2150       | 1443       | 0650       | 9773       | 43 |
| 18 | 3629       | 3094       | 2472       | 1764       | 0970       | 8.820 0091 | 42 |
| 19 | 3954       | 3418       | 2794       | 2085       | 1289       | 0409       | 41 |
| 20 | 4279       | 3741       | 3117       | 2405       | 1608       | 0727       | 40 |
| 21 | 4604       | 4065       | 3439       | 2726       | 1928       | 1045       | 39 |
| 22 | 4929       | 4389       | 3761       | 3047       | 2247       | 1362       | 38 |
| 23 | 5254       | 4712       | 4083       | 3367       | 2566       | 1680       | 37 |
| 24 | 5579       | 5036       | 4405       | 3688       | 2886       | 1998       | 36 |
| 25 | 5904       | 5359       | 4727       | 4009       | 3205       | 2316       | 35 |
| 26 | 6229       | 5683       | 5049       | 4329       | 3524       | 2634       | 34 |
| 27 | 6554       | 6006       | 5371       | 4650       | 3843       | 2952       | 33 |
| 28 | 6879       | 6330       | 5693       | 4971       | 4162       | 3269       | 32 |
| 29 | 7204       | 6653       | 6015       | 5291       | 4482       | 3587       | 31 |
| 30 | 7529       | 6977       | 6337       | 5612       | 4801       | 3905       | 30 |
| 31 | 7854       | 7300       | 6659       | 5932       | 5120       | 4222       | 29 |
| 32 | 8178       | 7623       | 6981       | 6253       | 5439       | 4540       | 28 |
| 33 | 8503       | 7947       | 7303       | 6573       | 5758       | 4858       | 27 |
| 34 | 8828       | 8270       | 7625       | 6894       | 6077       | 5175       | 26 |
| 35 | 9153       | 8593       | 7947       | 7214       | 6396       | 5493       | 25 |
| 36 | 9478       | 8917       | 8269       | 7534       | 6715       | 5811       | 24 |
| 37 | 9802       | 9240       | 8590       | 7855       | 7034       | 6128       | 23 |
| 38 | 8.811 0127 | 9563       | 8912       | 8175       | 7353       | 6446       | 22 |
| 39 | 0452       | 9886       | 9234       | 8496       | 7672       | 6763       | 21 |
| 40 | 0776       | 8.813 0209 | 9556       | 8816       | 7991       | 7081       | 20 |
| 41 | 1101       | 0533       | 9877       | 9136       | 8309       | 7398       | 19 |
| 42 | 1425       | 0856       | 8.815 0199 | 9456       | 8628       | 7716       | 18 |
| 43 | 1750       | 1179       | 0521       | 9777       | 8947       | 8033       | 17 |
| 44 | 2074       | 1502       | 0842       | 8.817 0097 | 9266       | 8350       | 16 |
| 45 | 2399       | 1825       | 1164       | 0417       | 9585       | 8668       | 15 |
| 46 | 2723       | 2148       | 1486       | 0737       | 9903       | 8985       | 14 |
| 47 | 3048       | 2471       | 1807       | 1057       | 8.819 0222 | 9302       | 13 |
| 48 | 3372       | 2794       | 2129       | 1377       | 0541       | 9620       | 12 |
| 49 | 3697       | 3117       | 2450       | 1697       | 0859       | 9937       | 11 |
| 50 | 4021       | 3440       | 2772       | 2018       | 1178       | 8.821 0254 | 10 |
| 51 | 4345       | 3763       | 3093       | 2338       | 1497       | 0571       | 9  |
| 52 | 4670       | 4086       | 3415       | 2658       | 1815       | 0889       | 8  |
| 53 | 4994       | 4408       | 3736       | 2978       | 2134       | 1206       | 7  |
| 54 | 5318       | 4731       | 4057       | 3298       | 2452       | 1523       | 6  |
| 55 | 5643       | 5054       | 4379       | 3617       | 2771       | 1840       | 5  |
| 56 | 5967       | 5377       | 4700       | 3937       | 3089       | 2157       | 4  |
| 57 | 6291       | 5700       | 5021       | 4257       | 3408       | 2474       | 3  |
| 58 | 6615       | 6022       | 5343       | 4577       | 3726       | 2791       | 2  |
| 59 | 6939       | 6345       | 5664       | 4897       | 4045       | 3108       | 1  |
| 60 | 7264       | 6668       | 5985       | 5217       | 4363       | 3425       | 0  |
| "  | 17'        | 16'        | 15'        | 14'        | 13'        | 12'        | "  |

(3°)

Tangenti

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|    | 42'        | 43'        | 44'        | 45'        | 46'        | 47'        | 48' |
|----|------------|------------|------------|------------|------------|------------|-----|
| 0  | 8.810 6834 | 8.812 6407 | 8.814 5894 | 8.816 5294 | 8.818 4608 | 8.820 3834 | 60  |
| 1  | 7161       | 6733       | 6218       | 5610       | 4930       | 4158       | 59  |
| 2  | 7488       | 7058       | 6542       | 5939       | 5251       | 4478       | 58  |
| 3  | 7815       | 7384       | 6866       | 6262       | 5572       | 4791       | 57  |
| 4  | 8141       | 7709       | 7190       | 6584       | 5893       | 5111       | 56  |
| 5  | 8466       | 8034       | 7514       | 6907       | 6214       | 5437       | 55  |
| 6  | 8795       | 8360       | 7838       | 7229       | 6535       | 5751       | 54  |
| 7  | 9122       | 8685       | 8161       | 7552       | 6856       | 6076       | 53  |
| 8  | 9449       | 9011       | 8485       | 7874       | 7177       | 6396       | 52  |
| 9  | 9775       | 9336       | 8809       | 8196       | 7498       | 6715       | 51  |
| 10 | 8.811 0102 | 9661       | 9133       | 8519       | 7819       | 7035       | 50  |
| 11 | 0429       | 9986       | 9457       | 8841       | 8140       | 7352       | 49  |
| 12 | 0756       | 8.813 0312 | 9781       | 9164       | 8461       | 7674       | 48  |
| 13 | 1082       | 0637       | 8.815 0104 | 9485       | 8782       | 7991       | 47  |
| 14 | 1409       | 0962       | 0428       | 9808       | 9103       | 8313       | 46  |
| 15 | 1735       | 1287       | 0752       | 8.817 0130 | 9421       | 8621       | 45  |
| 16 | 2062       | 1612       | 1075       | 0453       | 9740       | 8952       | 44  |
| 17 | 2389       | 1937       | 1399       | 0775       | 8.819 0605 | 9271       | 43  |
| 18 | 2715       | 2262       | 1723       | 1097       | 0386       | 9591       | 42  |
| 19 | 3042       | 2587       | 2046       | 1419       | 0707       | 9910       | 41  |
| 20 | 3368       | 2912       | 2370       | 1741       | 1029       | 8.821 0229 | 40  |
| 21 | 3694       | 3237       | 2694       | 2064       | 1348       | 0549       | 39  |
| 22 | 4021       | 3562       | 3017       | 2386       | 1669       | 0868       | 38  |
| 23 | 4347       | 3887       | 3341       | 2708       | 1990       | 1187       | 37  |
| 24 | 4674       | 4212       | 3664       | 3030       | 2310       | 1507       | 36  |
| 25 | 5000       | 4537       | 3988       | 3352       | 2631       | 1826       | 35  |
| 26 | 5326       | 4862       | 4311       | 3674       | 2952       | 2145       | 34  |
| 27 | 5653       | 5187       | 4634       | 3996       | 3272       | 2464       | 33  |
| 28 | 5979       | 5512       | 4958       | 4318       | 3593       | 2783       | 32  |
| 29 | 6305       | 5837       | 5281       | 4640       | 3913       | 3102       | 31  |
| 30 | 6631       | 6161       | 5605       | 4962       | 4234       | 3422       | 30  |
| 31 | 6958       | 6486       | 5928       | 5284       | 4554       | 3741       | 29  |
| 32 | 7284       | 6811       | 6251       | 5606       | 4875       | 4060       | 28  |
| 33 | 7610       | 7136       | 6574       | 5927       | 5195       | 4379       | 27  |
| 34 | 7936       | 7460       | 6898       | 6249       | 5516       | 4698       | 26  |
| 35 | 8262       | 7785       | 7221       | 6571       | 5836       | 5017       | 25  |
| 36 | 8588       | 8110       | 7544       | 6893       | 6156       | 5336       | 24  |
| 37 | 8914       | 8434       | 7867       | 7215       | 6477       | 5655       | 23  |
| 38 | 9241       | 8759       | 8190       | 7536       | 6797       | 5974       | 22  |
| 39 | 9567       | 9083       | 8514       | 7858       | 7117       | 6292       | 21  |
| 40 | 9893       | 9408       | 8837       | 8180       | 7438       | 6611       | 20  |
| 41 | 8.812 0218 | 9732       | 9160       | 8501       | 7758       | 6930       | 19  |
| 42 | 0544       | 8.814 0057 | 9483       | 8823       | 8078       | 7249       | 18  |
| 43 | 0870       | 0381       | 9806       | 9145       | 8398       | 7568       | 17  |
| 44 | 1196       | 0706       | 8.816 0129 | 9466       | 8718       | 7887       | 16  |
| 45 | 1522       | 1030       | 0452       | 9788       | 9039       | 8205       | 15  |
| 46 | 1848       | 1355       | 0775       | 8.818 0109 | 9359       | 8524       | 14  |
| 47 | 2174       | 1679       | 1098       | 0431       | 9679       | 8843       | 13  |
| 48 | 2500       | 2003       | 1421       | 0752       | 9999       | 9161       | 12  |
| 49 | 2825       | 2328       | 1744       | 1074       | 8.820 0319 | 9480       | 11  |
| 50 | 3151       | 2652       | 2066       | 1395       | 0639       | 9799       | 10  |
| 51 | 3477       | 2976       | 2389       | 1717       | 0959       | 8.822 0117 | 9   |
| 52 | 3803       | 3301       | 2712       | 2038       | 1279       | 0436       | 8   |
| 53 | 4128       | 3625       | 3035       | 2359       | 1599       | 0755       | 7   |
| 54 | 4454       | 3949       | 3358       | 2681       | 1919       | 1073       | 6   |
| 55 | 4780       | 4273       | 3680       | 3002       | 2239       | 1392       | 5   |
| 56 | 5105       | 4597       | 4003       | 3323       | 2559       | 1710       | 4   |
| 57 | 5431       | 4921       | 4326       | 3645       | 2879       | 2029       | 3   |
| 58 | 5756       | 5246       | 4649       | 3966       | 3199       | 2347       | 2   |
| 59 | 6082       | 5570       | 4971       | 4287       | 3518       | 2666       | 1   |
| 60 | 6407       | 5894       | 5294       | 4608       | 3838       | 2984       | 0   |
|    | 17'        | 16'        | 15'        | 14'        | 13'        | 12'        |     |

Ge-Tangenti

(36°)

H H

|    | 45'        | 49'        | 50'        | 51'        | 52'        | 53'        |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 8.821 3425 | 8.823 2404 | 8.825 1299 | 8.827 1112 | 8.828 8844 | 8.830 7-95 | 60 |
| 2  | 3742       | 2719       | 1613       | 0425       | 9155       | 7805       | 59 |
| 3  | 4059       | 3035       | 1928       | 0738       | 9467       | 8115       | 58 |
| 4  | 4376       | 3350       | 2242       | 1051       | 9778       | 8425       | 57 |
| 5  | 4693       | 3666       | 2556       | 1364       | 8.829 0090 | 8735       | 56 |
| 6  | 5010       | 3981       | 2870       | 1675       | 0401       | 9045       | 55 |
| 7  | 5327       | 4297       | 3184       | 1989       | 0713       | 9355       | 54 |
| 8  | 5644       | 4612       | 3498       | 2302       | 1024       | 9666       | 53 |
| 9  | 5961       | 4928       | 3812       | 2615       | 1335       | 9976       | 52 |
| 10 | 6277       | 5243       | 4126       | 2927       | 1647       | 8.831 0286 | 51 |
| 11 | 6594       | 5559       | 4440       | 3240       | 1958       | 0596       | 50 |
| 12 | 6911       | 5874       | 4754       | 3552       | 2269       | 0905       | 49 |
| 13 | 7228       | 6189       | 5068       | 3865       | 2581       | 1215       | 48 |
| 14 | 7544       | 6503       | 5382       | 4178       | 2892       | 1525       | 47 |
| 15 | 7861       | 6820       | 5696       | 4490       | 3203       | 1835       | 46 |
| 16 | 8178       | 7135       | 6010       | 4803       | 3514       | 2145       | 45 |
| 17 | 8494       | 7451       | 6324       | 5115       | 3825       | 2455       | 44 |
| 18 | 8811       | 7766       | 6638       | 5428       | 4137       | 2765       | 43 |
| 19 | 9128       | 8081       | 6952       | 5740       | 4448       | 3074       | 42 |
| 20 | 9444       | 8396       | 7265       | 6053       | 4759       | 3384       | 41 |
| 21 | 9761       | 8711       | 7579       | 6365       | 5070       | 3694       | 40 |
| 22 | 8.822 0077 | 9026       | 7893       | 6678       | 5381       | 4004       | 39 |
| 23 | 0394       | 9342       | 8207       | 6990       | 5692       | 4313       | 38 |
| 24 | 0710       | 9657       | 8520       | 7302       | 6003       | 4623       | 37 |
| 25 | 1027       | 9972       | 8834       | 7615       | 6314       | 4933       | 36 |
| 26 | 1343       | 8.824 0287 | 9148       | 7927       | 6625       | 5242       | 35 |
| 27 | 1659       | 0602       | 9462       | 8239       | 6936       | 5552       | 34 |
| 28 | 1976       | 0917       | 9775       | 8552       | 7247       | 5862       | 33 |
| 29 | 2292       | 1232       | 8.826 0089 | 8864       | 7558       | 6171       | 32 |
| 30 | 2609       | 1547       | 0402       | 9176       | 7869       | 6481       | 31 |
| 31 | 2925       | 1862       | 0716       | 9488       | 8179       | 6790       | 30 |
| 32 | 3241       | 2177       | 1029       | 8.828 0113 | 8490       | 7100       | 29 |
| 33 | 3557       | 2491       | 1343       | 0113       | 8801       | 7409       | 28 |
| 34 | 3874       | 2806       | 1656       | 0425       | 9112       | 7719       | 27 |
| 35 | 4190       | 3121       | 1970       | 0737       | 9423       | 8028       | 26 |
| 36 | 4506       | 3436       | 2283       | 1049       | 9733       | 8337       | 25 |
| 37 | 4822       | 3751       | 2597       | 1361       | 8.830 0044 | 8647       | 24 |
| 38 | 5138       | 4066       | 2910       | 1673       | 0355       | 8956       | 23 |
| 39 | 5455       | 4380       | 3224       | 1985       | 0666       | 9266       | 22 |
| 40 | 5771       | 4695       | 3537       | 2297       | 0976       | 9575       | 21 |
| 41 | 6087       | 5010       | 3850       | 2609       | 1287       | 9884       | 20 |
| 42 | 6403       | 5324       | 4164       | 2921       | 1597       | 8.832 0193 | 19 |
| 43 | 6719       | 5639       | 4477       | 3233       | 1908       | 0903       | 18 |
| 44 | 7035       | 5954       | 4790       | 3545       | 2219       | 0812       | 17 |
| 45 | 7351       | 6268       | 5103       | 3857       | 2529       | 1121       | 16 |
| 46 | 7667       | 6583       | 5417       | 4169       | 2840       | 1430       | 15 |
| 47 | 7983       | 6898       | 5730       | 4480       | 3150       | 1740       | 14 |
| 48 | 8299       | 7212       | 6043       | 4792       | 3461       | 2049       | 13 |
| 49 | 8615       | 7527       | 6356       | 5104       | 3771       | 2358       | 12 |
| 50 | 8931       | 7841       | 6669       | 5416       | 4082       | 2667       | 11 |
| 51 | 9246       | 8156       | 6982       | 5728       | 4392       | 2976       | 10 |
| 52 | 9562       | 8470       | 7296       | 6039       | 4702       | 3285       | 9  |
| 53 | 9878       | 8784       | 7609       | 6351       | 5013       | 3594       | 8  |
| 54 | 8.823 0194 | 9099       | 7922       | 6663       | 5323       | 3903       | 7  |
| 55 | 0510       | 9413       | 8235       | 6974       | 5633       | 4212       | 6  |
| 56 | 0825       | 9728       | 8548       | 7286       | 5944       | 4521       | 5  |
| 57 | 1141       | 8.825 0042 | 8861       | 7598       | 6254       | 4830       | 4  |
| 58 | 1457       | 0356       | 9174       | 7909       | 6564       | 5139       | 3  |
| 59 | 1772       | 0671       | 9486       | 8221       | 6874       | 5448       | 2  |
| 60 | 2088       | 0985       | 9799       | 8532       | 7185       | 5757       | 1  |
| 61 | 2404       | 1299       | 8.827 0112 | 8844       | 7495       | 6066       | 0  |
| 62 | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | 5' |



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|     | 48'        | 49'        | 50'        | 51'        | 52'        | 53'        |     |
|-----|------------|------------|------------|------------|------------|------------|-----|
| 1   | 8.822 2084 | 8.824 2046 | 8.826 1026 | 8.827 9924 | 8.829 8741 | 8.831 7478 | 6   |
| 2   | 3302       | 2303       | 1342       | 8.828 0239 | 9054       | 7789       | 58  |
| 3   | 3621       | 2680       | 1657       | 0553       | 9367       | 8101       | 58  |
| 4   | 3939       | 2997       | 1973       | 0867       | 9680       | 8412       | 58  |
| 5   | 4257       | 3314       | 2289       | 1181       | 9993       | 8724       | 58  |
| 6   | 4576       | 3631       | 2604       | 1495       | 8.830 0306 | 9035       | 58  |
| 7   | 4894       | 3940       | 2920       | 1810       | 0618       | 9347       | 58  |
| 8   | 5212       | 4265       | 3235       | 2124       | 0931       | 9658       | 58  |
| 9   | 5530       | 4582       | 3551       | 2438       | 1244       | 9970       | 58  |
| 10  | 5849       | 4899       | 3866       | 2752       | 1557       | 8.832 0281 | 58  |
| 11  | 6167       | 5215       | 4182       | 3066       | 1869       | 0593       | 58  |
| 12  | 6485       | 5532       | 4497       | 3380       | 2182       | 0904       | 4   |
| 13  | 6803       | 5849       | 4812       | 3694       | 2495       | 1215       | 4   |
| 14  | 7121       | 6166       | 5128       | 4008       | 2808       | 1527       | 4   |
| 15  | 7439       | 6482       | 5443       | 4322       | 3120       | 1838       | 4   |
| 16  | 7757       | 6799       | 5758       | 4636       | 3433       | 2149       | 4   |
| 17  | 8075       | 7116       | 6074       | 4950       | 3745       | 2460       | 4   |
| 18  | 8393       | 7432       | 6389       | 5264       | 4058       | 2772       | 4   |
| 19  | 8711       | 7749       | 6704       | 5578       | 4371       | 3083       | 4   |
| 20  | 9029       | 8066       | 7019       | 5892       | 4683       | 3394       | 4   |
| 21  | 9347       | 8382       | 7335       | 6206       | 4996       | 3705       | 4   |
| 22  | 9665       | 8699       | 7650       | 6519       | 5308       | 4016       | 4   |
| 23  | 9983       | 9015       | 7965       | 6833       | 5620       | 4328       | 4   |
| 24  | 8.823 0301 | 9332       | 8280       | 7147       | 5933       | 4639       | 4   |
| 25  | 0619       | 9648       | 8595       | 7461       | 6245       | 4950       | 4   |
| 26  | 0937       | 9965       | 8910       | 7774       | 6558       | 5261       | 4   |
| 27  | 1255       | 8.825 0281 | 9225       | 8088       | 6870       | 5572       | 4   |
| 28  | 1572       | 0597       | 9540       | 8402       | 7182       | 5883       | 4   |
| 29  | 1890       | 0914       | 9855       | 8716       | 7495       | 6194       | 4   |
| 30  | 2208       | 1230       | 8.827 0170 | 9029       | 7807       | 6505       | 4   |
| 31  | 2526       | 1547       | 0485       | 9343       | 8119       | 6816       | 4   |
| 32  | 2843       | 1863       | 0800       | 9656       | 8432       | 7127       | 2   |
| 33  | 3161       | 2179       | 1115       | 9970       | 8744       | 7438       | 2   |
| 34  | 3479       | 2495       | 1430       | 8.829 0284 | 9056       | 7749       | 2   |
| 35  | 3796       | 2812       | 1745       | 0597       | 9368       | 8059       | 2   |
| 36  | 4114       | 3128       | 2060       | 0911       | 9680       | 8370       | 2   |
| 37  | 4431       | 3444       | 2375       | 1224       | 9993       | 8681       | 2   |
| 38  | 4749       | 3760       | 2690       | 1538       | 8.831 0305 | 8992       | 2   |
| 39  | 5066       | 4076       | 3004       | 1851       | 0617       | 9303       | 2   |
| 40  | 5384       | 4393       | 3319       | 2164       | 0929       | 9613       | 2   |
| 41  | 5701       | 4709       | 3634       | 2478       | 1241       | 9924       | 2   |
| 42  | 6019       | 5025       | 3949       | 2791       | 1553       | 8.833 0235 | 11  |
| 43  | 6336       | 5341       | 4263       | 3105       | 1865       | 0546       | 11  |
| 44  | 6654       | 5657       | 4578       | 3418       | 2177       | 0856       | 11  |
| 45  | 6971       | 5973       | 4893       | 3731       | 2489       | 1167       | 11  |
| 46  | 7289       | 6289       | 5207       | 4045       | 2801       | 1478       | 11  |
| 47  | 7606       | 6605       | 5522       | 4358       | 3113       | 1788       | 14  |
| 48  | 7923       | 6921       | 5837       | 4671       | 3425       | 2099       | 12  |
| 49  | 8241       | 7237       | 6151       | 4984       | 3737       | 2409       | 12  |
| 50  | 8558       | 7553       | 6466       | 5297       | 4049       | 2720       | 11  |
| 51  | 8875       | 7869       | 6780       | 5611       | 4360       | 3030       | 10  |
| 52  | 9192       | 8185       | 7095       | 5924       | 4672       | 3341       | 8   |
| 53  | 9509       | 8500       | 7409       | 6237       | 4984       | 3651       | 8   |
| 54  | 9827       | 8816       | 7724       | 6550       | 5296       | 3962       | 7   |
| 55  | 8.824 0144 | 9132       | 8038       | 6863       | 5608       | 4272       | 6   |
| 56  | 0461       | 9448       | 8353       | 7176       | 5919       | 4583       | 5   |
| 57  | 0778       | 9763       | 8667       | 7489       | 6231       | 4893       | 4   |
| 58  | 1095       | 8.826 0079 | 8981       | 7802       | 6543       | 5203       | 3   |
| 59  | 1412       | 0395       | 9296       | 8115       | 6854       | 5514       | 2   |
| 60  | 1729       | 0711       | 9610       | 8428       | 7166       | 5824       | 1   |
| 61  | 2046       | 1026       | 9924       | 8741       | 7478       | 6134       | 0   |
| II' | 11'        | 10'        | 9'         | 8'         | 7'         | 6'         | II' |

Co-Tangenti

(36°)

| "  | 54'        | 55'        | 56'        | 57'        | 58'        | 59'        | "  |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 8.832 6066 | 8.834 4557 | 8.836 2969 | 8.838 1304 | 8.839 9561 | 8.841 7741 | 60 |
| 1  | 6374       | 4864       | 3276       | 1609       | 9865       | 8043       | 59 |
| 2  | 6683       | 5172       | 3582       | 1914       | 8.840 0168 | 8346       | 58 |
| 3  | 6992       | 5479       | 3888       | 2219       | 0472       | 8648       | 57 |
| 4  | 7301       | 5787       | 4194       | 2523       | 0775       | 8950       | 56 |
| 5  | 7610       | 6094       | 4500       | 2828       | 1076       | 9253       | 55 |
| 6  | 7918       | 6402       | 4806       | 3133       | 1382       | 9555       | 54 |
| 7  | 8227       | 6709       | 5112       | 3438       | 1686       | 9857       | 53 |
| 8  | 8536       | 7016       | 5419       | 3743       | 1989       | 8.842 0159 | 52 |
| 9  | 8844       | 7324       | 5725       | 4047       | 2293       | 0462       | 51 |
| 10 | 9153       | 7631       | 6031       | 4352       | 2596       | 0764       | 50 |
| 11 | 9462       | 7938       | 6337       | 4657       | 2900       | 1066       | 49 |
| 12 | 9770       | 8246       | 6643       | 4961       | 3203       | 1368       | 48 |
| 13 | 8.833 0079 | 8553       | 6949       | 5266       | 3506       | 1670       | 47 |
| 14 | 0387       | 8860       | 7254       | 5571       | 3810       | 1972       | 46 |
| 15 | 0696       | 9167       | 7560       | 5875       | 4113       | 2274       | 45 |
| 16 | 1004       | 9475       | 7866       | 6180       | 4416       | 2576       | 44 |
| 17 | 1313       | 9782       | 8172       | 6485       | 4720       | 2878       | 43 |
| 18 | 1621       | 8.835 0089 | 8478       | 6789       | 5023       | 3180       | 42 |
| 19 | 1930       | 0396       | 8784       | 7094       | 5326       | 3482       | 41 |
| 20 | 2238       | 0703       | 9090       | 7398       | 5629       | 3784       | 40 |
| 21 | 2547       | 1010       | 9395       | 7703       | 5933       | 4086       | 39 |
| 22 | 2855       | 1317       | 9701       | 8007       | 6236       | 4388       | 38 |
| 23 | 3163       | 1624       | 8.837 0007 | 8312       | 6539       | 4690       | 37 |
| 24 | 3472       | 1931       | 0313       | 8616       | 6842       | 4992       | 36 |
| 25 | 3780       | 2238       | 0618       | 8920       | 7145       | 5294       | 35 |
| 26 | 4088       | 2545       | 0924       | 9225       | 7448       | 5596       | 34 |
| 27 | 4396       | 2852       | 1230       | 9529       | 7751       | 5897       | 33 |
| 28 | 4705       | 3159       | 1535       | 9833       | 8055       | 6199       | 32 |
| 29 | 5013       | 3466       | 1841       | 8.839 0138 | 8358       | 6501       | 31 |
| 30 | 5321       | 3773       | 2146       | 0442       | 8661       | 6803       | 30 |
| 31 | 5629       | 4080       | 2452       | 0746       | 8964       | 7104       | 29 |
| 32 | 5937       | 4387       | 2757       | 1051       | 9267       | 7406       | 28 |
| 33 | 6246       | 4694       | 3063       | 1355       | 9569       | 7708       | 27 |
| 34 | 6554       | 5000       | 3369       | 1659       | 9872       | 8009       | 26 |
| 35 | 6862       | 5307       | 3674       | 1963       | 8.841 0175 | 8311       | 25 |
| 36 | 7170       | 5614       | 3979       | 2267       | 0478       | 8613       | 24 |
| 37 | 7478       | 5921       | 4285       | 2572       | 0781       | 8914       | 23 |
| 38 | 7786       | 6227       | 4590       | 2876       | 1084       | 9216       | 22 |
| 39 | 8094       | 6534       | 4896       | 3180       | 1387       | 9517       | 21 |
| 40 | 8402       | 6841       | 5201       | 3484       | 1690       | 9819       | 20 |
| 41 | 8710       | 7147       | 5506       | 3788       | 1992       | 8.843 0120 | 19 |
| 42 | 9018       | 7454       | 5812       | 4092       | 2295       | 0422       | 18 |
| 43 | 9326       | 7761       | 6117       | 4396       | 2598       | 0723       | 17 |
| 44 | 9634       | 8067       | 6422       | 4700       | 2901       | 1025       | 16 |
| 45 | 9941       | 8374       | 6728       | 5004       | 3203       | 1326       | 15 |
| 46 | 8.834 0249 | 8680       | 7033       | 5308       | 3506       | 1628       | 14 |
| 47 | 0557       | 8987       | 7338       | 5612       | 3809       | 1929       | 13 |
| 48 | 0865       | 9293       | 7643       | 5916       | 4111       | 2230       | 12 |
| 49 | 1173       | 9600       | 7948       | 6220       | 4414       | 2532       | 11 |
| 50 | 1481       | 9906       | 8254       | 6523       | 4716       | 2833       | 10 |
| 51 | 1788       | 8.836 0213 | 8559       | 6827       | 5019       | 3134       | 9  |
| 52 | 2096       | 0519       | 8864       | 7131       | 5322       | 3436       | 8  |
| 53 | 2404       | 0825       | 9169       | 7435       | 5624       | 3737       | 7  |
| 54 | 2711       | 1132       | 9474       | 7739       | 5927       | 4038       | 6  |
| 55 | 3019       | 1438       | 9779       | 8042       | 6229       | 4339       | 5  |
| 56 | 3327       | 1744       | 8.838 0084 | 8346       | 6531       | 4641       | 4  |
| 57 | 3634       | 2051       | 0389       | 8650       | 6834       | 4942       | 3  |
| 58 | 3942       | 2357       | 0694       | 8954       | 7136       | 5243       | 2  |
| 59 | 4249       | 2663       | 0999       | 9257       | 7439       | 5544       | 1  |
| 60 | 4557       | 2969       | 1304       | 9561       | 7741       | 5845       | 0  |
|    | 5'         | 4'         | 3'         | 2'         | 1'         | 0'         |    |

(3°)

Tangenti

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|    | 54'        | 55'        | 56'        | 57'        | 58'        | 59'           |
|----|------------|------------|------------|------------|------------|---------------|
| 0  | 8.833 6134 | 8.835 4712 | 8.837 3211 | 8.839 1633 | 8.840 9977 | 8.842 8245    |
| 1  | 0445       | 5021       | 3519       | 1939       | 8.841 0282 | 8549 59       |
| 2  | 6755       | 5330       | 3826       | 2245       | 0587       | 8853 58       |
| 3  | 7065       | 5639       | 4134       | 2552       | 0893       | 9156 57       |
| 4  | 7375       | 5948       | 4442       | 2858       | 1197       | 9460 56       |
| 5  | 7685       | 6257       | 4749       | 3164       | 1502       | 9764 55       |
| 6  | 7996       | 6565       | 5057       | 3471       | 1807       | 8.843 0068 54 |
| 7  | 8306       | 6874       | 5364       | 3777       | 2112       | 0371 53       |
| 8  | 8616       | 7183       | 5672       | 4083       | 2417       | 0675 52       |
| 9  | 8926       | 7492       | 5979       | 4389       | 2722       | 0979 51       |
| 10 | 9236       | 7801       | 6287       | 4695       | 3027       | 1282 50       |
| 11 | 9546       | 8109       | 6594       | 5002       | 3332       | 1586 49       |
| 12 | 9856       | 8418       | 6902       | 5308       | 3637       | 1890 48       |
| 13 | 8.834 0166 | 8727       | 7209       | 5614       | 3942       | 2193 47       |
| 14 | 0476       | 9035       | 7516       | 5920       | 4246       | 2497 46       |
| 15 | 0786       | 9344       | 7824       | 6226       | 4551       | 2800 45       |
| 16 | 1096       | 9653       | 8131       | 6532       | 4856       | 3104 44       |
| 17 | 1406       | 9961       | 8438       | 6838       | 5161       | 3407 43       |
| 18 | 1716       | 8.836 0270 | 8746       | 7144       | 5465       | 3711 42       |
| 19 | 2026       | 0578       | 9053       | 7450       | 5770       | 4014 41       |
| 20 | 2336       | 0887       | 9360       | 7756       | 6075       | 4318 40       |
| 21 | 2645       | 1196       | 9667       | 8062       | 6380       | 4621 39       |
| 22 | 2955       | 1504       | 9975       | 8368       | 6684       | 4924 38       |
| 23 | 3265       | 1813       | 8.838 0282 | 8674       | 6989       | 5228 37       |
| 24 | 3575       | 2121       | 0589       | 8980       | 7293       | 5531 36       |
| 25 | 3885       | 2429       | 0896       | 9285       | 7598       | 5834 35       |
| 26 | 4194       | 2738       | 1203       | 9591       | 7903       | 6138 34       |
| 27 | 4504       | 3046       | 1510       | 9897       | 8207       | 6441 33       |
| 28 | 4814       | 3355       | 1817       | 8.840 0203 | 8512       | 6744 32       |
| 29 | 5123       | 3663       | 2125       | 0509       | 8816       | 7047 31       |
| 30 | 5433       | 3971       | 2432       | 0814       | 9121       | 7351 30       |
| 31 | 5743       | 4280       | 2739       | 1120       | 9425       | 7654 29       |
| 32 | 6054       | 4588       | 3046       | 1426       | 9729       | 7957 28       |
| 33 | 6363       | 4896       | 3353       | 1732       | 8.842 0034 | 8260 27       |
| 34 | 6671       | 5204       | 3659       | 2037       | 0338       | 8563 26       |
| 35 | 6981       | 5513       | 3966       | 2343       | 0643       | 8866 25       |
| 36 | 7290       | 5821       | 4273       | 2649       | 0947       | 9169 24       |
| 37 | 7600       | 6129       | 4580       | 2954       | 1251       | 9473 23       |
| 38 | 7910       | 6437       | 4887       | 3260       | 1556       | 9776 22       |
| 39 | 8219       | 6745       | 5194       | 3565       | 1860       | 8.844 0079 21 |
| 40 | 8528       | 7053       | 5501       | 3871       | 2164       | 0382 20       |
| 41 | 8838       | 7361       | 5808       | 4176       | 2468       | 0685 19       |
| 42 | 9147       | 7670       | 6114       | 4482       | 2773       | 0988 18       |
| 43 | 9456       | 7978       | 6421       | 4787       | 3077       | 1290 17       |
| 44 | 9766       | 8286       | 6728       | 5093       | 3381       | 1593 16       |
| 45 | 8.835 0075 | 8594       | 7035       | 5398       | 3685       | 1896 15       |
| 46 | 0384       | 8902       | 7341       | 5704       | 3989       | 2199 14       |
| 47 | 0693       | 9210       | 7648       | 6009       | 4293       | 2502 13       |
| 48 | 1003       | 9518       | 7955       | 6314       | 4598       | 2805 12       |
| 49 | 1312       | 9825       | 8261       | 6620       | 4902       | 3108 11       |
| 50 | 1621       | 8.837 0133 | 8568       | 6925       | 5206       | 3416 10       |
| 51 | 1930       | 0441       | 8874       | 7231       | 5510       | 3713 9        |
| 52 | 2239       | 0740       | 9181       | 7536       | 5814       | 4016 8        |
| 53 | 2540       | 1057       | 9487       | 7841       | 6118       | 4319 7        |
| 54 | 2858       | 1365       | 9794       | 8146       | 6422       | 4621 6        |
| 55 | 3167       | 1673       | 8.839 0100 | 8451       | 6726       | 4924 5        |
| 56 | 3476       | 1980       | 0407       | 8756       | 7030       | 5227 4        |
| 57 | 3785       | 2288       | 0713       | 9062       | 7333       | 5529 3        |
| 58 | 4094       | 2596       | 1020       | 9367       | 7637       | 5832 2        |
| 59 | 4403       | 2903       | 1326       | 9672       | 7941       | 6135 1        |
| 60 | 4712       | 3211       | 1633       | 9977       | 8245       | 6437 0        |
|    | 5'         | 4'         | 3'         | 2'         | 1'         | 0'            |

Co-Tangenti

(86°)

| "  | "  | Cos       | Cot | Diff.   | "  | "  | "  | Cos | Cot 12. | Diff. | "  | " |
|----|----|-----------|-----|---------|----|----|----|-----|---------|-------|----|---|
| 0  | 0  | 00        |     |         | 0  | 60 | 10 | 82  | 5362727 |       | 50 |   |
| 10 | 00 | 143144251 |     | 3010300 | 50 | 60 | 10 | 81  | 290940  | 71787 | 50 |   |
| 20 | 00 | 0133951   |     | 1760912 | 40 | 60 | 20 | 80  | 220321  | 70619 | 50 |   |
| 30 | 00 | 138371039 |     | 1249388 | 30 | 60 | 30 | 80  | 150832  | 69489 | 40 |   |
| 40 | 00 | 7123651   |     | 0969100 | 20 | 60 | 40 | 79  | 082438  | 68394 | 30 |   |
| 50 | 00 | 6154551   |     | 791812  | 10 | 60 | 50 | 78  | 015103  | 67335 | 20 |   |
| 1  | 00 | 5362739   |     |         | 0  | 60 | 60 | 78  | 4948797 | 66306 | 10 |   |
| 10 | 00 | 4693271   |     | 669468  | 50 | 50 | 10 | 77  | 883488  | 65309 | 50 |   |
| 20 | 00 | 4113351   |     | 579920  | 40 | 50 | 20 | 76  | 819146  | 64342 | 40 |   |
| 30 | 00 | 3601826   |     | 511525  | 30 | 50 | 30 | 76  | 755744  | 63402 | 30 |   |
| 40 | 99 | 3144251   |     | 457575  | 20 | 50 | 40 | 75  | 693254  | 62490 | 20 |   |
| 50 | 99 | 2730324   |     | 413927  | 10 | 50 | 50 | 74  | 631651  | 61603 | 10 |   |
| 2  | 00 | 2452438   |     | 377886  | 0  | 50 | 60 | 74  | 570909  | 60742 | 0  |   |
| 10 | 99 | 2004817   |     | 347621  | 50 | 58 | 12 | 73  | 511005  | 59904 | 50 |   |
| 20 | 99 | 1682970   |     | 321847  | 40 | 58 | 20 | 72  | 451916  | 59089 | 40 |   |
| 30 | 99 | 1383338   |     | 299632  | 30 | 58 | 30 | 71  | 393626  | 58296 | 30 |   |
| 40 | 99 | 1103051   |     | 280287  | 20 | 58 | 40 | 71  | 336096  | 57524 | 20 |   |
| 50 | 99 | 9839761   |     | 263290  | 10 | 58 | 50 | 70  | 279324  | 56772 | 10 |   |
| 3  | 00 | 8591525   |     | 248226  | 0  | 58 | 60 | 69  | 223185  | 56039 | 0  |   |
| 10 | 98 | 6356714   |     | 234811  | 50 | 55 | 13 | 68  | 167959  | 55326 | 50 |   |
| 20 | 98 | 4133950   |     | 222764  | 40 | 55 | 20 | 67  | 113330  | 54629 | 40 |   |
| 30 | 98 | 129922057 |     | 211893  | 30 | 55 | 30 | 67  | 059379  | 53951 | 30 |   |
| 40 | 98 | 720023    |     | 202034  | 20 | 55 | 40 | 66  | 006090  | 53289 | 20 |   |
| 50 | 97 | 526971    |     | 193052  | 10 | 55 | 50 | 65  | 953447  | 52643 | 10 |   |
| 4  | 0  | 342137    |     | 184834  | 0  | 55 | 60 | 64  | 392134  | 52013 | 0  |   |
| 10 | 97 | 164849    |     | 177235  | 50 | 52 | 14 | 63  | 850037  | 51397 | 50 |   |
| 20 | 97 | 994510    |     | 170333  | 40 | 52 | 20 | 62  | 799242  | 50795 | 40 |   |
| 30 | 96 | 12883611  |     | 163935  | 30 | 52 | 30 | 61  | 749033  | 50209 | 30 |   |
| 40 | 96 | 672068    |     | 157943  | 20 | 52 | 40 | 60  | 699398  | 49635 | 20 |   |
| 50 | 96 | 520268    |     | 152400  | 10 | 52 | 50 | 60  | 650324  | 49074 | 10 |   |
| 5  | 0  | 373535    |     | 147232  | 0  | 52 | 60 | 59  | 601799  | 48525 | 0  |   |
| 10 | 95 | 230631    |     | 142405  | 50 | 55 | 15 | 58  | 553809  | 47990 | 50 |   |
| 20 | 95 | 092748    |     | 137883  | 40 | 55 | 20 | 57  | 506344  | 47465 | 40 |   |
| 30 | 94 | 12795918  |     | 133640  | 30 | 55 | 30 | 56  | 459394  | 46952 | 30 |   |
| 40 | 94 | 829458    |     | 129680  | 20 | 55 | 40 | 55  | 412943  | 46439 | 20 |   |
| 50 | 94 | 703567    |     | 125891  | 10 | 55 | 50 | 54  | 366985  | 45958 | 10 |   |
| 6  | 0  | 581222    |     | 122345  | 0  | 55 | 60 | 53  | 321508  | 45477 | 0  |   |
| 10 | 93 | 462229    |     | 118693  | 50 | 54 | 16 | 52  | 276502  | 45006 | 50 |   |
| 20 | 93 | 346410    |     | 115810  | 40 | 54 | 20 | 51  | 231958  | 44544 | 40 |   |
| 30 | 92 | 233600    |     | 112810  | 30 | 54 | 30 | 50  | 187866  | 44092 | 30 |   |
| 40 | 92 | 123646    |     | 109954  | 20 | 54 | 40 | 49  | 144217  | 43649 | 20 |   |
| 50 | 91 | 016407    |     | 107239  | 10 | 54 | 50 | 48  | 101003  | 43214 | 10 |   |
| 7  | 0  | 126911752 |     | 104655  | 0  | 53 | 17 | 47  | 058214  | 42789 | 0  |   |
| 10 | 91 | 809560    |     | 102192  | 50 | 53 | 17 | 46  | 015843  | 42371 | 50 |   |
| 20 | 90 | 709718    |     | 0099842 | 40 | 53 | 20 | 45  | 2973881 | 41962 | 40 |   |
| 30 | 90 | 612110    |     | 97599   | 30 | 53 | 30 | 44  | 932321  | 41560 | 30 |   |
| 40 | 89 | 516666    |     | 95453   | 20 | 53 | 40 | 43  | 891154  | 41167 | 20 |   |
| 50 | 89 | 423265    |     | 93401   | 10 | 53 | 50 | 42  | 850375  | 40779 | 10 |   |
| 8  | 0  | 331831    |     | 91434   | 0  | 53 | 60 | 40  | 809974  | 40401 | 0  |   |
| 10 | 88 | 242282    |     | 89549   | 50 | 51 | 18 | 39  | 769946  | 40028 | 50 |   |
| 20 | 87 | 154543    |     | 87739   | 40 | 51 | 20 | 38  | 730283  | 39663 | 40 |   |
| 30 | 86 | 068541    |     | 86002   | 30 | 51 | 30 | 37  | 690980  | 39303 | 30 |   |
| 40 | 86 | 125984200 |     | 84332   | 20 | 51 | 40 | 36  | 652028  | 38952 | 20 |   |
| 50 | 86 | 901483    |     | 82726   | 10 | 51 | 50 | 35  | 613423  | 38605 | 10 |   |
| 9  | 0  | 820304    |     | 81179   | 0  | 51 | 60 | 34  | 575159  | 38264 | 0  |   |
| 10 | 85 | 740614    |     | 79690   | 50 | 51 | 19 | 33  | 537228  | 37931 | 50 |   |
| 20 | 84 | 662360    |     | 78254   | 40 | 51 | 20 | 33  | 499626  | 37602 | 40 |   |
| 30 | 83 | 585492    |     | 76868   | 30 | 51 | 30 | 30  | 462346  | 37286 | 30 |   |
| 40 | 83 | 509960    |     | 75532   | 20 | 51 | 40 | 29  | 425384  | 36962 | 20 |   |
| 50 | 82 | 435719    |     | 74241   | 10 | 51 | 50 | 28  | 388734  | 36650 | 10 |   |
| 10 | 82 | 362727    |     | 72992   | 0  | 51 | 60 | 27  | 352390  | 36341 | 0  |   |
| "  | "  | Sen       | Tan | Diff.   | "  | "  | "  | Sen | Tan 12. | Diff. | "  | " |

(0°)

(0°)

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| "   | Cos | Cot 12  | Diff. | "  | "  | "  | Cos | Cot         | Diff. | "  | "  |
|-----|-----|---------|-------|----|----|----|-----|-------------|-------|----|----|
| 20  | 927 | 2352390 | 36042 | 0  | 40 | 30 | 835 | 12.0 591116 | 24002 | 0  | 50 |
| 10  | 925 | 316348  | 35746 | 50 |    |    | 833 | 507354      | 23229 | 50 |    |
| 30  | 924 | 280622  | 453   | 40 |    |    | 831 | 543425      | 799   | 40 |    |
| 40  | 923 | 245149  | 167   | 30 |    |    | 829 | 519626      | 668   | 30 |    |
| 50  | 922 | 209982  | 34884 | 20 |    |    | 827 | 495958      | 540   | 20 |    |
| 60  | 920 | 175698  | 686   | 10 |    |    | 825 | 472418      | 414   | 10 |    |
| 70  | 919 | 140492  | 333   | 0  | 39 | 31 | 823 | 449004      | 288   | 0  | 29 |
| 80  | 918 | 100154  | 603   | 50 |    |    | 822 | 425710      | 163   | 50 |    |
| 90  | 916 | 672096  | 33798 | 40 |    |    | 820 | 402553      | 641   | 40 |    |
| 100 | 915 | 638258  | 538   | 30 |    |    | 818 | 379511      | 22920 | 30 |    |
| 110 | 914 | 604760  | 280   | 20 |    |    | 816 | 356592      | 798   | 20 |    |
| 120 | 912 | 571480  | 27    | 10 |    |    | 814 | 333794      | 680   | 10 |    |
| 130 | 911 | 538453  | 32778 | 0  | 3  | 32 | 812 | 311114      | 563   | 0  | 28 |
| 140 | 910 | 505675  | 533   | 50 |    |    | 810 | 288551      | 445   | 50 |    |
| 150 | 908 | 473142  | 290   | 40 |    |    | 808 | 266106      | 330   | 40 |    |
| 160 | 907 | 440852  | 53    | 30 |    |    | 806 | 243776      | 216   | 30 |    |
| 170 | 906 | 408799  | 31817 | 20 |    |    | 804 | 221560      | 103   | 20 |    |
| 180 | 904 | 376982  | 586   | 10 |    |    | 802 | 199457      | 21991 | 10 |    |
| 190 | 903 | 345396  | 358   | 0  | 37 | 33 | 800 | 177466      | 880   | 0  | 27 |
| 200 | 901 | 314038  | 134   | 50 |    |    | 798 | 155586      | 771   | 50 |    |
| 210 | 900 | 282904  | 30911 | 40 |    |    | 796 | 133815      | 662   | 40 |    |
| 220 | 899 | 251993  | 694   | 30 |    |    | 794 | 112153      | 554   | 30 |    |
| 230 | 897 | 221299  | 478   | 20 |    |    | 792 | 90599       | 448   | 20 |    |
| 240 | 896 | 190821  | 265   | 10 |    |    | 790 | 69151       | 343   | 10 |    |
| 250 | 894 | 160556  | 56    | 0  | 26 | 34 | 788 | 47868       | 238   | 0  | 16 |
| 260 | 893 | 130500  | 29850 | 50 |    |    | 786 | 26570       | 135   | 50 |    |
| 270 | 891 | 100650  | 646   | 40 |    |    | 783 | 505435      | 33    | 40 |    |
| 280 | 890 | 471004  | 444   | 30 |    |    | 781 | 11.9 984402 | 20931 | 30 |    |
| 290 | 888 | 441560  | 247   | 20 |    |    | 779 | 963471      | 831   | 20 |    |
| 300 | 887 | 412313  | 51    | 10 |    |    | 777 | 942640      | 732   | 10 |    |
| 310 | 885 | 382362  | 28858 | 0  | 35 | 35 | 775 | 921908      | 633   | 0  | 25 |
| 320 | 884 | 354404  | 667   | 50 |    |    | 773 | 901275      | 535   | 50 |    |
| 330 | 882 | 325737  | 480   | 40 |    |    | 771 | 880740      | 439   | 40 |    |
| 340 | 881 | 297257  | 294   | 30 |    |    | 768 | 860301      | 343   | 30 |    |
| 350 | 879 | 268903  | 110   | 20 |    |    | 766 | 839958      | 249   | 20 |    |
| 360 | 877 | 240853  | 27930 | 10 |    |    | 764 | 819709      | 154   | 10 |    |
| 370 | 876 | 212923  | 752   | 0  | 34 | 36 | 762 | 799555      | 661   | 0  | 24 |
| 380 | 874 | 185171  | 575   | 50 |    |    | 760 | 779494      | 19969 | 50 |    |
| 390 | 873 | 157596  | 402   | 40 |    |    | 757 | 759525      | 878   | 40 |    |
| 400 | 871 | 130194  | 230   | 30 |    |    | 755 | 739647      | 787   | 30 |    |
| 410 | 869 | 102964  | 660   | 20 |    |    | 753 | 719860      | 698   | 20 |    |
| 420 | 868 | 975904  | 26892 | 10 |    |    | 751 | 700162      | 608   | 10 |    |
| 430 | 866 | 949012  | 727   | 0  | 33 | 37 | 748 | 680554      | 521   | 0  | 23 |
| 440 | 864 | 922285  | 564   | 50 |    |    | 746 | 661033      | 433   | 50 |    |
| 450 | 863 | 8995721 | 402   | 40 |    |    | 744 | 641600      | 346   | 40 |    |
| 460 | 861 | 8793319 | 242   | 30 |    |    | 742 | 622254      | 261   | 30 |    |
| 470 | 859 | 843077  | 85    | 20 |    |    | 739 | 602993      | 176   | 20 |    |
| 480 | 858 | 816992  | 25910 | 10 |    |    | 737 | 583817      | 991   | 10 |    |
| 490 | 856 | 891162  | 775   | 0  | 32 | 38 | 735 | 564726      | 608   | 0  | 22 |
| 500 | 854 | 865287  | 623   | 50 |    |    | 732 | 545718      | 18925 | 50 |    |
| 510 | 852 | 839604  | 473   | 40 |    |    | 730 | 526793      | 843   | 40 |    |
| 520 | 851 | 814191  | 325   | 30 |    |    | 728 | 507950      | 762   | 30 |    |
| 530 | 849 | 788866  | 178   | 20 |    |    | 725 | 489188      | 681   | 20 |    |
| 540 | 847 | 763688  | 32    | 10 |    |    | 723 | 470507      | 601   | 10 |    |
| 550 | 845 | 738656  | 24889 | 0  | 31 | 39 | 721 | 451906      | 521   | 0  | 21 |
| 560 | 844 | 713767  | 748   | 50 |    |    | 718 | 433385      | 443   | 50 |    |
| 570 | 842 | 689019  | 607   | 40 |    |    | 716 | 414942      | 365   | 40 |    |
| 580 | 840 | 664412  | 469   | 30 |    |    | 713 | 396577      | 288   | 30 |    |
| 590 | 838 | 639943  | 331   | 20 |    |    | 711 | 379289      | 211   | 20 |    |
| 600 | 836 | 615612  | 196   | 10 |    |    | 708 | 360078      | 135   | 10 |    |
| 610 | 835 | 591416  | 0     | 0  | 30 | 10 | 706 | 341943      | 0     | 0  | 20 |
|     | Sen | Tan 12  | Diff. | "  | "  | "  | Sen | Tan         | Diff. | "  | "  |

(89°)

(89°)

|    | "  | Cos | Cot 11.  | Diff. | "  | "  | "  | Cos | Cot 11. | Diff. | "  | "  |
|----|----|-----|----------|-------|----|----|----|-----|---------|-------|----|----|
| 40 | 0  | 706 | 9 341943 | 18060 | 0  | 20 | 50 | 541 | 85 2733 | 14455 | 0  | 10 |
|    | 10 | 704 | 323883   | 17985 | 50 | 10 | 10 | 538 | 358278  | 400   | 50 |    |
|    | 20 | 701 | 305898   | 910   | 40 | 20 | 20 | 534 | 343872  | 359   | 40 |    |
|    | 30 | 699 | 287988   | 838   | 30 | 30 | 30 | 531 | 329513  | 312   | 30 |    |
|    | 40 | 696 | 270150   | 764   | 20 | 40 | 40 | 528 | 315201  | 265   | 20 |    |
|    | 50 | 694 | 252386   | 692   | 10 | 50 | 50 | 525 | 300936  | 218   | 10 |    |
| 41 | 0  | 691 | 234694   | 620   | 0  | 19 | 51 | 522 | 286718  | 171   | 0  | 9  |
|    | 10 | 689 | 217074   | 549   | 50 | 10 | 10 | 519 | 272547  | 126   | 50 |    |
|    | 20 | 686 | 199525   | 478   | 40 | 20 | 20 | 516 | 258421  | 079   | 40 |    |
|    | 30 | 684 | 182047   | 408   | 30 | 30 | 30 | 513 | 244342  | 035   | 30 |    |
|    | 40 | 681 | 164639   | 339   | 20 | 40 | 40 | 509 | 230307  | 13909 | 20 |    |
|    | 50 | 678 | 147300   | 270   | 10 | 50 | 50 | 506 | 216318  | 944   | 10 |    |
| 42 | 0  | 676 | 130030   | 202   | 0  | 18 | 52 | 503 | 202374  | 899   | 0  | 8  |
|    | 10 | 673 | 112828   | 133   | 50 | 10 | 10 | 500 | 188475  | 856   | 50 |    |
|    | 20 | 671 | 095605   | 607   | 40 | 20 | 20 | 497 | 174019  | 811   | 40 |    |
|    | 30 | 668 | 078628   | 10999 | 30 | 30 | 30 | 494 | 160808  | 767   | 30 |    |
|    | 40 | 666 | 061629   | 934   | 20 | 40 | 40 | 490 | 147041  | 724   | 20 |    |
|    | 50 | 663 | 044605   | 867   | 10 | 50 | 50 | 487 | 133317  | 681   | 10 |    |
| 43 | 0  | 660 | 027828   | 803   | 0  | 17 | 53 | 484 | 119036  | 638   | 0  | 7  |
|    | 10 | 658 | 011025   | 737   | 50 | 10 | 10 | 481 | 105998  | 595   | 50 |    |
|    | 20 | 655 | 8 994285 | 674   | 40 | 20 | 20 | 477 | 092403  | 553   | 40 |    |
|    | 30 | 652 | 927614   | 609   | 30 | 30 | 30 | 474 | 078850  | 510   | 30 |    |
|    | 40 | 650 | 961005   | 547   | 20 | 40 | 40 | 471 | 065340  | 469   | 20 |    |
|    | 50 | 647 | 944458   | 483   | 10 | 50 | 50 | 467 | 051871  | 427   | 10 |    |
| 44 | 0  | 644 | 927975   | 421   | 0  | 16 | 54 | 464 | 038444  | 386   | 0  | 6  |
|    | 10 | 642 | 911554   | 360   | 50 | 10 | 10 | 461 | 025058  | 344   | 50 |    |
|    | 20 | 639 | 895194   | 298   | 40 | 20 | 20 | 458 | 011714  | 304   | 40 |    |
|    | 30 | 636 | 878896   | 237   | 30 | 30 | 30 | 454 | 7998410 | 263   | 30 |    |
|    | 40 | 633 | 862659   | 177   | 20 | 40 | 40 | 451 | 985147  | 223   | 20 |    |
|    | 50 | 631 | 846482   | 116   | 10 | 50 | 50 | 448 | 971924  | 183   | 10 |    |
| 45 | 0  | 628 | 830366   | 057   | 0  | 15 | 55 | 444 | 958741  | 142   | 0  | 5  |
|    | 10 | 625 | 814309   | 15998 | 50 | 10 | 10 | 441 | 945599  | 104   | 50 |    |
|    | 20 | 622 | 798311   | 940   | 40 | 20 | 20 | 437 | 932495  | 063   | 40 |    |
|    | 30 | 620 | 782371   | 881   | 30 | 30 | 30 | 434 | 919432  | 025   | 30 |    |
|    | 40 | 617 | 766490   | 823   | 20 | 40 | 40 | 431 | 906407  | 12986 | 20 |    |
|    | 50 | 614 | 750667   | 766   | 10 | 50 | 50 | 427 | 893421  | 947   | 10 |    |
| 46 | 0  | 611 | 734901   | 708   | 0  | 14 | 56 | 424 | 880474  | 908   | 0  | 4  |
|    | 10 | 608 | 719193   | 653   | 50 | 10 | 10 | 420 | 867566  | 870   | 50 |    |
|    | 20 | 606 | 703540   | 596   | 40 | 20 | 20 | 417 | 854696  | 833   | 40 |    |
|    | 30 | 603 | 687944   | 540   | 30 | 30 | 30 | 413 | 841803  | 794   | 30 |    |
|    | 40 | 600 | 672404   | 485   | 20 | 40 | 40 | 410 | 829069  | 757   | 20 |    |
|    | 50 | 597 | 656919   | 429   | 10 | 50 | 50 | 406 | 816312  | 720   | 10 |    |
| 47 | 0  | 594 | 641490   | 370   | 0  | 13 | 57 | 403 | 803592  | 682   | 0  | 5  |
|    | 10 | 591 | 626114   | 321   | 50 | 10 | 10 | 400 | 790910  | 646   | 50 |    |
|    | 20 | 588 | 610793   | 267   | 40 | 20 | 20 | 396 | 778264  | 609   | 40 |    |
|    | 30 | 585 | 595526   | 213   | 30 | 30 | 30 | 392 | 765655  | 572   | 30 |    |
|    | 40 | 583 | 580313   | 161   | 20 | 40 | 40 | 389 | 753083  | 536   | 20 |    |
|    | 50 | 580 | 565152   | 108   | 10 | 50 | 50 | 385 | 740547  | 500   | 10 |    |
| 48 | 0  | 577 | 550044   | 055   | 0  | 12 | 58 | 382 | 728047  | 464   | 0  | 2  |
|    | 10 | 574 | 534989   | 004   | 50 | 10 | 10 | 378 | 715583  | 429   | 50 |    |
|    | 20 | 571 | 519985   | 14952 | 40 | 20 | 20 | 375 | 703154  | 393   | 40 |    |
|    | 30 | 568 | 505033   | 900   | 30 | 30 | 30 | 371 | 690761  | 358   | 30 |    |
|    | 40 | 565 | 490133   | 850   | 20 | 40 | 40 | 368 | 678403  | 323   | 20 |    |
|    | 50 | 562 | 475283   | 799   | 10 | 50 | 50 | 364 | 666080  | 288   | 10 |    |
| 49 | 0  | 559 | 460484   | 749   | 0  | 11 | 59 | 360 | 653792  | 253   | 0  | 1  |
|    | 10 | 556 | 445735   | 699   | 50 | 10 | 10 | 357 | 641539  | 219   | 50 |    |
|    | 20 | 553 | 431036   | 649   | 40 | 20 | 20 | 353 | 629320  | 185   | 40 |    |
|    | 30 | 550 | 416387   | 600   | 30 | 30 | 30 | 349 | 617135  | 150   | 30 |    |
|    | 40 | 547 | 401787   | 552   | 20 | 40 | 40 | 346 | 604985  | 117   | 20 |    |
|    | 50 | 544 | 387235   | 502   | 10 | 50 | 50 | 342 | 592868  | 083   | 10 |    |
| 50 | 0  | 541 | 372733   | 452   | 0  | 10 | 60 | 338 | 580785  | 0     | 0  |    |
|    | "  | Sen | Tan 11.  | Diff. | "  | "  | "  | Sen | Tan 11. | Diff. | "  | "  |



(1°)

(1°)

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| "  | Cs. | Ct. 11 | Diff.    | "     | "  | "  | Cs. | Ct. 11.6 | Diff. | "        | "     |    |
|----|-----|--------|----------|-------|----|----|-----|----------|-------|----------|-------|----|
| 0  | 0   | 338    | 75 80795 | 12049 | 0  | 60 | 10  | 0        | 9100  | 9 11158  | 10331 | 50 |
| 10 | 0   | 335    | 75 68736 | 016   | 50 | 40 | 10  | 0        | 9095  | 9 008:7  | 306   | 50 |
| 20 | 0   | 331    | 56720    | 11983 | 40 | 30 | 20  | 0        | 9091  | 8 905:1  | 282   | 40 |
| 30 | 0   | 327    | 44737    | 950   | 30 | 20 | 30  | 0        | 9087  | 8 803:9  | 258   | 30 |
| 40 | 0   | 324    | 32787    | 918   | 20 | 10 | 40  | 0        | 9082  | 6 998:1  | 234   | 20 |
| 50 | 0   | 320    | 20869    | 884   | 10 | 0  | 50  | 0        | 9078  | 5 974:7  | 209   | 10 |
| 1  | 0   | 316    | 08985    | 853   | 0  | 59 | 11  | 0        | 9074  | 4 953:8  | 186   | 0  |
| 10 | 0   | 313    | 74 97132 | 820   | 50 | 40 | 10  | 0        | 9069  | 3 935:2  | 162   | 50 |
| 20 | 0   | 309    | 85312    | 788   | 40 | 30 | 20  | 0        | 9065  | 2 919:0  | 138   | 40 |
| 30 | 0   | 305    | 73524    | 756   | 30 | 20 | 30  | 0        | 9061  | 1 905:2  | 114   | 30 |
| 40 | 0   | 301    | 61768    | 724   | 20 | 10 | 40  | 0        | 9056  | 0 893:8  | 90    | 20 |
| 50 | 0   | 297    | 50044    | 693   | 10 | 0  | 50  | 0        | 9052  | 7 91846  | 667   | 10 |
| 2  | 0   | 294    | 38351    | 661   | 0  | 58 | 12  | 0        | 9047  | 8 877:9  | 445   | 0  |
| 10 | 0   | 290    | 26690    | 631   | 50 | 40 | 10  | 0        | 9043  | 7 873:4  | 421   | 50 |
| 20 | 0   | 286    | 15059    | 599   | 40 | 30 | 20  | 0        | 9039  | 6 871:3  | 399   | 40 |
| 30 | 0   | 282    | 03460    | 568   | 30 | 20 | 30  | 0        | 9034  | 5 871:5  | 375   | 30 |
| 40 | 0   | 278    | 73 91892 | 538   | 20 | 10 | 40  | 0        | 9030  | 4 874:0  | 353   | 20 |
| 50 | 0   | 275    | 80354    | 507   | 10 | 0  | 50  | 0        | 9025  | 3 878:7  | 330   | 10 |
| 3  | 0   | 271    | 68847    | 477   | 0  | 57 | 13  | 0        | 9021  | 2 885:7  | 307   | 0  |
| 10 | 0   | 267    | 57370    | 446   | 50 | 40 | 10  | 0        | 9016  | 1 895:0  | 284   | 50 |
| 20 | 0   | 263    | 45924    | 416   | 40 | 30 | 20  | 0        | 9012  | 0 906:6  | 862   | 40 |
| 30 | 0   | 259    | 34508    | 387   | 30 | 20 | 30  | 0        | 9007  | 6 992:04 | 840   | 30 |
| 40 | 0   | 255    | 23121    | 357   | 20 | 10 | 40  | 0        | 9003  | 8 936:4  | 818   | 20 |
| 50 | 0   | 251    | 11764    | 327   | 10 | 0  | 50  | 0        | 8998  | 7 954:6  | 795   | 10 |
| 4  | 0   | 247    | 00437    | 297   | 0  | 56 | 14  | 0        | 8994  | 6 975:1  | 774   | 0  |
| 10 | 0   | 243    | 72 89140 | 269   | 50 | 40 | 10  | 0        | 8989  | 5 997:7  | 751   | 50 |
| 20 | 0   | 239    | 77871    | 239   | 40 | 30 | 20  | 0        | 8985  | 5 032:6  | 730   | 40 |
| 30 | 0   | 236    | 66632    | 210   | 30 | 20 | 30  | 0        | 8980  | 4 049:6  | 708   | 30 |
| 40 | 0   | 232    | 55422    | 182   | 20 | 10 | 40  | 0        | 8976  | 3 078:8  | 686   | 20 |
| 50 | 0   | 228    | 44240    | 152   | 10 | 0  | 50  | 0        | 8971  | 2 110:2  | 665   | 10 |
| 5  | 0   | 224    | 33088    | 124   | 0  | 55 | 15  | 0        | 8966  | 1 143:7  | 643   | 0  |
| 10 | 0   | 220    | 21964    | 96    | 50 | 40 | 10  | 0        | 8962  | 0 179:4  | 622   | 50 |
| 20 | 0   | 216    | 10868    | 668   | 40 | 30 | 20  | 0        | 8957  | 5 921:72 | 601   | 40 |
| 30 | 0   | 212    | 71 99800 | 039   | 30 | 20 | 30  | 0        | 8953  | 8 257:1  | 580   | 30 |
| 40 | 0   | 208    | 88761    | 012   | 20 | 10 | 40  | 0        | 8948  | 7 299:1  | 558   | 20 |
| 50 | 0   | 204    | 77749    | 10983 | 10 | 0  | 50  | 0        | 8943  | 6 343:3  | 538   | 10 |
| 6  | 0   | 200    | 66766    | 956   | 0  | 54 | 16  | 0        | 8939  | 5 389:5  | 516   | 0  |
| 10 | 0   | 196    | 55810    | 928   | 50 | 40 | 10  | 0        | 8934  | 4 437:9  | 496   | 50 |
| 20 | 0   | 191    | 44882    | 901   | 40 | 30 | 20  | 0        | 8929  | 3 488:3  | 475   | 40 |
| 30 | 0   | 187    | 33981    | 874   | 30 | 20 | 30  | 0        | 8925  | 2 540:8  | 455   | 30 |
| 40 | 0   | 183    | 23107    | 847   | 20 | 10 | 40  | 0        | 8920  | 1 595:3  | 434   | 20 |
| 50 | 0   | 179    | 12260    | 819   | 10 | 0  | 50  | 0        | 8915  | 0 651:9  | 414   | 10 |
| 7  | 0   | 175    | 01441    | 793   | 0  | 53 | 17  | 0        | 8911  | 4 971:05 | 393   | 0  |
| 10 | 0   | 171    | 70 90648 | 766   | 50 | 40 | 10  | 0        | 8906  | 8 771:2  | 373   | 50 |
| 20 | 0   | 167    | 79882    | 739   | 40 | 30 | 20  | 0        | 8901  | 7 833:9  | 353   | 40 |
| 30 | 0   | 163    | 69143    | 713   | 30 | 20 | 30  | 0        | 8896  | 6 898:6  | 333   | 30 |
| 40 | 0   | 159    | 58430    | 686   | 20 | 10 | 40  | 0        | 8892  | 5 965:3  | 313   | 20 |
| 50 | 0   | 154    | 47744    | 661   | 10 | 0  | 50  | 0        | 8887  | 5 034:0  | 293   | 10 |
| 8  | 0   | 150    | 37083    | 634   | 0  | 59 | 18  | 0        | 8882  | 4 104:7  | 273   | 0  |
| 10 | 0   | 146    | 26449    | 608   | 50 | 40 | 10  | 0        | 8877  | 3 177:4  | 253   | 50 |
| 20 | 0   | 142    | 15841    | 583   | 40 | 30 | 20  | 0        | 8872  | 2 252:1  | 234   | 40 |
| 30 | 0   | 138    | 05258    | 556   | 30 | 20 | 30  | 0        | 8868  | 1 328:7  | 214   | 30 |
| 40 | 0   | 134    | 69 94702 | 532   | 20 | 10 | 40  | 0        | 8863  | 0 407:3  | 194   | 20 |
| 50 | 0   | 129    | 84170    | 505   | 10 | 0  | 50  | 0        | 8858  | 3 948:79 | 176   | 10 |
| 9  | 0   | 125    | 73665    | 481   | 0  | 51 | 19  | 0        | 8853  | 8 579:3  | 156   | 0  |
| 10 | 0   | 121    | 63184    | 455   | 50 | 40 | 10  | 0        | 8848  | 7 654:7  | 136   | 50 |
| 20 | 0   | 117    | 52729    | 430   | 40 | 30 | 20  | 0        | 8843  | 6 741:1  | 118   | 40 |
| 30 | 0   | 112    | 42299    | 405   | 30 | 20 | 30  | 0        | 8839  | 5 829:3  | 98    | 30 |
| 40 | 0   | 108    | 31894    | 380   | 20 | 10 | 40  | 0        | 8834  | 4 919:5  | 68    | 20 |
| 50 | 0   | 104    | 21514    | 356   | 10 | 0  | 50  | 0        | 8829  | 4 011:5  | 66    | 10 |
| 10 | 0   | 100    | 11158    | 356   | 0  | 50 | 20  | 0        | 8824  | 3 105:5  | 60    | 0  |
| "  | "   | Se.    | Ta. 11   | Diff. | "  | "  | "   | "        | Se.   | Ta. 11.6 | Diff. | "  |

(88°)

(88°)

| "  | Cs. | D. | Ct. II.  | D.   | "  | "  | "  | Cs. | D. | Ct. II.5. | D.   | "  |
|----|-----|----|----------|------|----|----|----|-----|----|-----------|------|----|
| 20 | 824 | 5  | 633 1055 | 9042 | 0  | 40 | 30 | 512 | 6  | 819321    | 8038 | 0  |
| 10 | 819 | 5  | 63 22013 | 23   | 50 | 10 | 10 | 506 | 6  | 811283    | 24   | 50 |
| 20 | 814 | 5  | 12990    | 04   | 40 | 20 | 20 | 500 | 5  | 03259     | 09   | 40 |
| 30 | 809 | 5  | 03986    | 8985 | 30 | 30 | 30 | 495 | 5  | 795256    | 7995 | 30 |
| 40 | 804 | 5  | 62 95001 | 68   | 20 | 40 | 40 | 489 | 5  | 87255     | 82   | 20 |
| 50 | 799 | 5  | 86033    | 48   | 10 | 50 | 50 | 484 | 5  | 79275     | 65   | 10 |
| 21 | 794 | 5  | 77085    | 30   | 0  | 39 | 31 | 478 | 5  | 71310     | 50   | 0  |
| 10 | 789 | 5  | 08155    | 12   | 50 | 10 | 10 | 473 | 5  | 63360     | 36   | 50 |
| 20 | 784 | 5  | 59243    | 8894 | 40 | 20 | 20 | 467 | 5  | 55424     | 22   | 40 |
| 30 | 779 | 5  | 50349    | 76   | 30 | 30 | 30 | 461 | 5  | 47502     | 07   | 30 |
| 40 | 774 | 5  | 41473    | 57   | 20 | 40 | 40 | 456 | 5  | 34595     | 789  | 20 |
| 50 | 769 | 5  | 32616    | 39   | 10 | 50 | 50 | 450 | 5  | 31702     | 78   | 10 |
| 22 | 764 | 5  | 23777    | 22   | 0  | 38 | 32 | 445 | 6  | 23824     | 65   | 0  |
| 10 | 759 | 5  | 14955    | 04   | 50 | 10 | 10 | 439 | 6  | 15959     | 50   | 50 |
| 20 | 754 | 5  | 06151    | 8785 | 40 | 20 | 20 | 433 | 6  | 08109     | 36   | 40 |
| 30 | 749 | 5  | 97306    | 69   | 30 | 30 | 30 | 428 | 6  | 00273     | 22   | 30 |
| 40 | 744 | 5  | 88597    | 50   | 20 | 40 | 40 | 422 | 6  | 692451    | 07   | 20 |
| 50 | 739 | 5  | 79847    | 33   | 10 | 50 | 50 | 416 | 5  | 84644     | 7794 | 10 |
| 23 | 734 | 5  | 71114    | 15   | 0  | 37 | 33 | 411 | 6  | 76850     | 80   | 0  |
| 10 | 729 | 5  | 62399    | 8698 | 50 | 10 | 10 | 405 | 6  | 69070     | 66   | 50 |
| 20 | 724 | 5  | 53701    | 81   | 40 | 20 | 20 | 399 | 6  | 61304     | 52   | 40 |
| 30 | 719 | 5  | 45020    | 63   | 30 | 30 | 30 | 393 | 5  | 53552     | 39   | 30 |
| 40 | 714 | 5  | 36357    | 47   | 20 | 40 | 40 | 388 | 5  | 45813     | 24   | 20 |
| 50 | 709 | 6  | 27710    | 28   | 10 | 50 | 50 | 382 | 6  | 38089     | 11   | 10 |
| 24 | 703 | 5  | 19082    | 12   | 0  | 36 | 34 | 376 | 6  | 30378     | 7698 | 0  |
| 10 | 698 | 5  | 10470    | 8595 | 50 | 10 | 10 | 370 | 5  | 22680     | 83   | 50 |
| 20 | 693 | 5  | 01875    | 78   | 40 | 20 | 20 | 365 | 5  | 14997     | 70   | 40 |
| 30 | 688 | 5  | 93297    | 61   | 30 | 30 | 30 | 359 | 6  | 07327     | 57   | 30 |
| 40 | 683 | 5  | 84736    | 44   | 20 | 40 | 40 | 353 | 6  | 599670    | 43   | 20 |
| 50 | 678 | 6  | 76192    | 28   | 10 | 50 | 50 | 347 | 5  | 92027     | 30   | 10 |
| 25 | 672 | 6  | 67664    | 10   | 0  | 35 | 35 | 342 | 5  | 84397     | 16   | 0  |
| 10 | 667 | 5  | 59154    | 8492 | 50 | 10 | 10 | 336 | 6  | 76781     | 03   | 50 |
| 20 | 662 | 5  | 50660    | 78   | 40 | 20 | 20 | 330 | 6  | 69178     | 7590 | 40 |
| 30 | 657 | 6  | 42182    | 61   | 30 | 30 | 30 | 324 | 6  | 61588     | 77   | 30 |
| 40 | 651 | 5  | 33721    | 45   | 20 | 40 | 40 | 318 | 6  | 54011     | 63   | 20 |
| 50 | 646 | 5  | 25276    | 28   | 10 | 50 | 50 | 312 | 6  | 46448     | 51   | 10 |
| 26 | 641 | 5  | 16848    | 12   | 0  | 34 | 36 | 306 | 5  | 38897     | 37   | 0  |
| 10 | 636 | 6  | 08436    | 8395 | 50 | 10 | 10 | 301 | 6  | 31360     | 24   | 50 |
| 20 | 630 | 5  | 00041    | 80   | 40 | 20 | 20 | 295 | 6  | 23836     | 11   | 40 |
| 30 | 625 | 5  | 991661   | 63   | 30 | 30 | 30 | 289 | 6  | 16325     | 7498 | 30 |
| 40 | 620 | 6  | 83298    | 48   | 20 | 40 | 40 | 283 | 6  | 08827     | 86   | 20 |
| 50 | 614 | 6  | 74950    | 31   | 10 | 50 | 50 | 277 | 6  | 01341     | 72   | 10 |
| 27 | 609 | 5  | 66619    | 15   | 0  | 33 | 37 | 271 | 6  | 493869    | 60   | 0  |
| 10 | 604 | 6  | 58304    | 00   | 50 | 10 | 10 | 265 | 6  | 86409     | 47   | 50 |
| 20 | 598 | 5  | 50604    | 8284 | 40 | 20 | 20 | 259 | 6  | 78962     | 34   | 40 |
| 30 | 593 | 5  | 41720    | 68   | 30 | 30 | 30 | 253 | 6  | 71528     | 21   | 30 |
| 40 | 588 | 5  | 33452    | 52   | 20 | 40 | 40 | 247 | 6  | 64107     | 09   | 20 |
| 50 | 582 | 5  | 25200    | 37   | 10 | 50 | 50 | 241 | 6  | 56698     | 7397 | 10 |
| 28 | 577 | 5  | 16963    | 21   | 0  | 32 | 38 | 235 | 6  | 49301     | 83   | 0  |
| 10 | 572 | 5  | 08742    | 05   | 50 | 10 | 10 | 229 | 6  | 41918     | 71   | 50 |
| 20 | 566 | 6  | 00537    | 8190 | 40 | 20 | 20 | 223 | 6  | 34547     | 59   | 40 |
| 30 | 561 | 6  | 92347    | 75   | 30 | 30 | 30 | 217 | 6  | 27188     | 46   | 30 |
| 40 | 555 | 5  | 84172    | 60   | 20 | 40 | 40 | 211 | 6  | 19842     | 34   | 20 |
| 50 | 550 | 5  | 76012    | 44   | 10 | 50 | 50 | 205 | 6  | 12508     | 22   | 10 |
| 29 | 544 | 5  | 67868    | 29   | 0  | 31 | 39 | 199 | 6  | 05186     | 09   | 0  |
| 10 | 539 | 5  | 59739    | 13   | 50 | 10 | 10 | 193 | 6  | 397877    | 7297 | 50 |
| 20 | 533 | 5  | 51626    | 8099 | 40 | 20 | 20 | 187 | 6  | 90580     | 85   | 40 |
| 30 | 528 | 5  | 43527    | 83   | 30 | 30 | 30 | 181 | 6  | 83295     | 73   | 30 |
| 40 | 523 | 5  | 35444    | 69   | 20 | 40 | 40 | 175 | 7  | 76022     | 60   | 20 |
| 50 | 517 | 5  | 27375    | 54   | 10 | 50 | 50 | 168 | 6  | 68762     | 48   | 10 |
| 30 | 512 | 5  | 19321    | 0    | 0  | 30 | 40 | 162 | 6  | 61514     | 0    | 0  |
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| "   | Cs.  | D.       | Ct. II.  | D.   | "  | "  | Cs. | D. | Ct. II. 4 | D.   | "  |
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| 40  | 8162 | 6        | 53 61514 | 7237 | 20 | 50 | 776 | 6  | 9 47329   | 6579 | 10 |
| 10  | 8156 | 6        | 53 54277 | 24   | 50 | 10 | 770 | 7  | 9 40750   | 70   | 50 |
| 20  | 8150 | 6        | 47053    | 12   | 40 | 20 | 763 | 7  | 34180     | 60   | 40 |
| 30  | 8144 | 6        | 39841    | 01   | 30 | 30 | 756 | 7  | 27620     | 50   | 30 |
| 40  | 8138 | 6        | 32640    | 7188 | 20 | 40 | 749 | 6  | 21070     | 40   | 20 |
| 50  | 8132 | 7        | 25452    | 77   | 10 | 50 | 743 | 7  | 14530     | 31   | 10 |
| 60  | 8125 | 6        | 18275    | 65   | 0  | 0  | 736 | 7  | 07099     | 20   | 0  |
| 70  | 8119 | 6        | 11110    | 53   | 50 | 10 | 729 | 7  | 01479     | 11   | 50 |
| 80  | 8113 | 6        | 03957    | 41   | 40 | 20 | 722 | 7  | 8 94968   | 01   | 40 |
| 90  | 8107 | 6        | 52 96816 | 29   | 30 | 30 | 715 | 7  | 88467     | 6492 | 30 |
| 100 | 8101 | 7        | 89697    | 18   | 20 | 40 | 708 | 6  | 81975     | 81   | 20 |
| 110 | 8094 | 6        | 82569    | 07   | 10 | 50 | 702 | 7  | 75494     | 72   | 10 |
| 120 | 8088 | 6        | 75462    | 7094 | 0  | 0  | 695 | 7  | 69022     | 63   | 0  |
| 130 | 8082 | 6        | 68368    | 83   | 50 | 10 | 688 | 7  | 62559     | 53   | 50 |
| 140 | 8076 | 7        | 61285    | 72   | 40 | 20 | 681 | 7  | 56100     | 43   | 40 |
| 150 | 8069 | 6        | 54213    | 60   | 30 | 30 | 674 | 7  | 49663     | 34   | 30 |
| 160 | 8063 | 6        | 47153    | 49   | 20 | 40 | 667 | 7  | 43229     | 24   | 20 |
| 170 | 8057 | 7        | 40104    | 37   | 10 | 50 | 660 | 7  | 36805     | 15   | 10 |
| 180 | 8052 | 6        | 33067    | 26   | 0  | 0  | 653 | 7  | 30390     | 06   | 0  |
| 190 | 8044 | 6        | 26041    | 15   | 50 | 10 | 646 | 6  | 23984     | 6396 | 50 |
| 200 | 8038 | 7        | 19026    | 03   | 40 | 20 | 640 | 7  | 17588     | 86   | 40 |
| 210 | 8031 | 6        | 12023    | 6992 | 30 | 30 | 633 | 7  | 11202     | 77   | 30 |
| 220 | 8025 | 6        | 05031    | 81   | 20 | 40 | 626 | 7  | 04825     | 68   | 20 |
| 230 | 8019 | 7        | 51 98050 | 70   | 10 | 50 | 619 | 7  | 7 98457   | 59   | 10 |
| 240 | 8012 | 6        | 91080    | 58   | 0  | 0  | 612 | 7  | 92098     | 49   | 0  |
| 250 | 8006 | 6        | 84122    | 48   | 50 | 10 | 605 | 7  | 85749     | 40   | 50 |
| 260 | 8000 | 7        | 77174    | 36   | 40 | 20 | 598 | 7  | 79409     | 31   | 40 |
| 270 | 7993 | 6        | 70338    | 25   | 30 | 30 | 591 | 7  | 73078     | 22   | 30 |
| 280 | 7987 | 6        | 63313    | 15   | 20 | 40 | 584 | 7  | 66756     | 13   | 20 |
| 290 | 7980 | 6        | 56398    | 03   | 10 | 50 | 577 | 7  | 60443     | 03   | 10 |
| 300 | 7974 | 6        | 49495    | 6892 | 0  | 0  | 570 | 7  | 54140     | 6294 | 0  |
| 310 | 7968 | 7        | 42603    | 82   | 50 | 10 | 563 | 7  | 47846     | 85   | 50 |
| 320 | 7961 | 6        | 35721    | 70   | 40 | 20 | 555 | 7  | 41561     | 77   | 40 |
| 330 | 7955 | 7        | 28851    | 60   | 30 | 30 | 548 | 7  | 35284     | 67   | 30 |
| 340 | 7948 | 6        | 21991    | 49   | 20 | 40 | 541 | 7  | 29017     | 58   | 20 |
| 350 | 7942 | 7        | 15142    | 38   | 10 | 50 | 534 | 7  | 22759     | 49   | 10 |
| 360 | 7935 | 6        | 08304    | 28   | 0  | 0  | 527 | 7  | 16510     | 40   | 0  |
| 370 | 7929 | 7        | 01476    | 17   | 50 | 10 | 520 | 7  | 10270     | 31   | 50 |
| 380 | 7922 | 6        | 50 94659 | 06   | 40 | 20 | 513 | 7  | 04039     | 22   | 40 |
| 390 | 7916 | 7        | 87853    | 6795 | 30 | 30 | 506 | 7  | 6 97817   | 14   | 30 |
| 400 | 7909 | 6        | 81058    | 85   | 20 | 40 | 499 | 8  | 91603     | 04   | 20 |
| 410 | 7903 | 7        | 74273    | 75   | 10 | 50 | 491 | 7  | 85399     | 6196 | 10 |
| 420 | 7896 | 6        | 67498    | 64   | 0  | 0  | 484 | 7  | 79203     | 87   | 0  |
| 430 | 7889 | 6        | 60734    | 53   | 50 | 10 | 477 | 7  | 73016     | 78   | 50 |
| 440 | 7883 | 7        | 53981    | 43   | 40 | 20 | 470 | 7  | 66838     | 69   | 40 |
| 450 | 7876 | 6        | 47238    | 32   | 30 | 30 | 463 | 7  | 60669     | 61   | 30 |
| 460 | 7870 | 7        | 40506    | 22   | 20 | 40 | 456 | 7  | 54508     | 52   | 20 |
| 470 | 7863 | 6        | 33784    | 12   | 10 | 50 | 448 | 7  | 48356     | 43   | 10 |
| 480 | 7856 | 6        | 27072    | 01   | 0  | 0  | 441 | 7  | 42213     | 35   | 0  |
| 490 | 7850 | 6        | 20371    | 6691 | 50 | 10 | 434 | 7  | 36078     | 26   | 50 |
| 500 | 7843 | 7        | 13680    | 81   | 40 | 20 | 427 | 8  | 29952     | 17   | 40 |
| 510 | 7837 | 7        | 06999    | 70   | 30 | 30 | 419 | 7  | 23835     | 09   | 30 |
| 520 | 7830 | 6        | 00329    | 61   | 20 | 40 | 412 | 7  | 17726     | 00   | 20 |
| 530 | 7823 | 6        | 49 93668 | 50   | 10 | 50 | 405 | 7  | 11626     | 6002 | 10 |
| 540 | 7817 | 7        | 87018    | 40   | 0  | 0  | 398 | 8  | 05534     | 83   | 0  |
| 550 | 7810 | 6        | 80378    | 30   | 50 | 10 | 390 | 7  | 5 99451   | 75   | 50 |
| 560 | 7803 | 7        | 73748    | 19   | 40 | 20 | 383 | 8  | 93376     | 66   | 40 |
| 570 | 7797 | 7        | 67129    | 10   | 30 | 30 | 376 | 7  | 87310     | 58   | 30 |
| 580 | 7790 | 6        | 60519    | 00   | 20 | 40 | 368 | 7  | 81252     | 49   | 20 |
| 590 | 7783 | 7        | 53919    | 6590 | 10 | 50 | 361 | 7  | 75203     | 41   | 10 |
| 600 | 7776 | 6        | 47329    | 50   | 0  | 0  | 354 | 7  | 69162     | 30   | 0  |
| Se. | D.   | Tan. II. | D.       | "    | "  | "  | Sm. | D. | 11 114    | D.   | "  |

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| "  | "  | Cs.  | D. | Ct. II. 4 | D.   | "  | "  | "  | " | Cs. | D. | Ct. II. 4 | D.   | "  | "  |
|----|----|------|----|-----------|------|----|----|----|---|-----|----|-----------|------|----|----|
| 0  | 0  | 7354 | 8  | 569162    | 6033 | 0  | 60 | 10 | 0 | 804 | 8  | 42 21334  | 5509 | 0  | 50 |
| 10 | 0  | 7346 | 8  | 563129    | 24   | 50 | 10 | 10 | 0 | 886 | 8  | 15665     | 63   | 50 | 50 |
| 20 | 0  | 7339 | 8  | 57105     | 16   | 40 | 20 | 20 | 0 | 878 | 8  | 10102     | 55   | 40 | 40 |
| 30 | 0  | 7331 | 7  | 51089     | 07   | 30 | 30 | 30 | 0 | 870 | 8  | 04547     | 48   | 30 | 30 |
| 40 | 0  | 7324 | 7  | 45082     | 00   | 20 | 40 | 40 | 0 | 862 | 8  | 41 98999  | 42   | 20 | 20 |
| 50 | 0  | 7317 | 8  | 39082     | 5991 | 10 | 50 | 50 | 0 | 854 | 8  | 93457     | 34   | 10 | 10 |
| 60 | 0  | 7309 | 7  | 33091     | 83   | 0  | 59 | 11 | 0 | 846 | 8  | 87933     | 27   | 0  | 49 |
| 1  | 10 | 7302 | 8  | 27108     | 74   | 50 | 10 | 10 | 0 | 838 | 8  | 82397     | 20   | 50 | 50 |
| 20 | 0  | 7294 | 7  | 21134     | 67   | 40 | 20 | 20 | 0 | 830 | 8  | 76876     | 14   | 40 | 40 |
| 30 | 0  | 7287 | 7  | 15167     | 58   | 30 | 30 | 30 | 0 | 822 | 8  | 71161     | 06   | 30 | 30 |
| 40 | 0  | 7280 | 8  | 09209     | 50   | 20 | 40 | 40 | 0 | 814 | 8  | 65856     | 5499 | 20 | 20 |
| 50 | 0  | 7272 | 7  | 03259     | 42   | 10 | 50 | 50 | 0 | 806 | 8  | 60357     | 93   | 10 | 48 |
| 60 | 0  | 7265 | 8  | 4 97317   | 34   | 0  | 58 | 12 | 0 | 798 | 8  | 54864     | 85   | 0  | 48 |
| 1  | 10 | 7257 | 7  | 91383     | 26   | 50 | 10 | 10 | 0 | 790 | 8  | 49379     | 79   | 50 | 50 |
| 20 | 0  | 7250 | 8  | 85457     | 18   | 40 | 20 | 20 | 0 | 782 | 8  | 43900     | 71   | 40 | 40 |
| 30 | 0  | 7242 | 7  | 79539     | 10   | 30 | 30 | 30 | 0 | 773 | 8  | 38429     | 65   | 30 | 30 |
| 40 | 0  | 7235 | 8  | 73629     | 01   | 20 | 40 | 40 | 0 | 765 | 8  | 32964     | 58   | 20 | 20 |
| 50 | 0  | 7227 | 7  | 67728     | 5894 | 10 | 50 | 50 | 0 | 757 | 8  | 27506     | 51   | 10 | 47 |
| 60 | 0  | 7220 | 8  | 61834     | 86   | 0  | 57 | 13 | 0 | 749 | 8  | 22055     | 44   | 0  | 47 |
| 1  | 10 | 7212 | 8  | 55948     | 78   | 50 | 10 | 10 | 0 | 741 | 8  | 16611     | 38   | 50 | 50 |
| 20 | 0  | 7204 | 7  | 50070     | 70   | 40 | 20 | 20 | 0 | 733 | 8  | 11173     | 31   | 40 | 40 |
| 30 | 0  | 7197 | 8  | 44200     | 62   | 30 | 30 | 30 | 0 | 724 | 8  | 05742     | 24   | 30 | 30 |
| 40 | 0  | 7189 | 7  | 38338     | 54   | 20 | 40 | 40 | 0 | 716 | 8  | 00318     | 17   | 20 | 20 |
| 50 | 0  | 7182 | 8  | 32484     | 46   | 10 | 50 | 50 | 0 | 708 | 8  | 40 94901  | 10   | 10 | 46 |
| 60 | 0  | 7174 | 7  | 26638     | 39   | 0  | 56 | 14 | 0 | 700 | 8  | 89491     | 04   | 0  | 46 |
| 1  | 10 | 7167 | 8  | 20799     | 30   | 50 | 10 | 10 | 0 | 692 | 8  | 84087     | 5397 | 50 | 50 |
| 20 | 0  | 7159 | 8  | 14969     | 23   | 40 | 20 | 20 | 0 | 683 | 8  | 78690     | 91   | 40 | 40 |
| 30 | 0  | 7151 | 7  | 09146     | 15   | 30 | 30 | 30 | 0 | 675 | 8  | 73299     | 84   | 30 | 30 |
| 40 | 0  | 7144 | 8  | 03331     | 07   | 20 | 40 | 40 | 0 | 667 | 8  | 67915     | 77   | 20 | 20 |
| 50 | 0  | 7136 | 8  | 3 97524   | 00   | 10 | 50 | 50 | 0 | 659 | 9  | 62538     | 70   | 10 | 45 |
| 60 | 0  | 7128 | 7  | 91724     | 5792 | 0  | 55 | 15 | 0 | 650 | 8  | 57168     | 64   | 0  | 45 |
| 1  | 10 | 7121 | 8  | 85932     | 84   | 50 | 10 | 10 | 0 | 642 | 8  | 51804     | 57   | 50 | 50 |
| 20 | 0  | 7113 | 8  | 80148     | 76   | 40 | 20 | 20 | 0 | 634 | 8  | 46447     | 51   | 40 | 40 |
| 30 | 0  | 7105 | 7  | 74372     | 69   | 30 | 30 | 30 | 0 | 626 | 9  | 41096     | 44   | 30 | 30 |
| 40 | 0  | 7098 | 8  | 68603     | 61   | 20 | 40 | 40 | 0 | 617 | 8  | 35752     | 38   | 20 | 20 |
| 50 | 0  | 7090 | 8  | 62842     | 54   | 10 | 50 | 50 | 0 | 609 | 8  | 30414     | 31   | 10 | 44 |
| 60 | 0  | 7082 | 7  | 57083     | 46   | 0  | 54 | 16 | 0 | 601 | 9  | 25083     | 24   | 0  | 44 |
| 1  | 10 | 7075 | 8  | 51342     | 38   | 50 | 10 | 10 | 0 | 592 | 8  | 19759     | 18   | 50 | 50 |
| 20 | 0  | 7067 | 8  | 45604     | 31   | 40 | 20 | 20 | 0 | 584 | 8  | 14441     | 12   | 40 | 40 |
| 30 | 0  | 7059 | 8  | 39873     | 24   | 30 | 30 | 30 | 0 | 576 | 9  | 09129     | 05   | 30 | 30 |
| 40 | 0  | 7051 | 7  | 34149     | 15   | 20 | 40 | 40 | 0 | 567 | 8  | 03824     | 0    | 20 | 20 |
| 50 | 0  | 7044 | 8  | 28434     | 09   | 10 | 50 | 50 | 0 | 559 | 9  | 39 98525  | 92   | 10 | 43 |
| 60 | 0  | 7036 | 8  | 22725     | 01   | 0  | 55 | 17 | 0 | 550 | 8  | 97233     | 86   | 0  | 43 |
| 1  | 10 | 7028 | 8  | 17024     | 5693 | 50 | 10 | 10 | 0 | 542 | 8  | 87947     | 79   | 50 | 50 |
| 20 | 0  | 7020 | 8  | 11331     | 86   | 40 | 20 | 20 | 0 | 534 | 9  | 82668     | 73   | 40 | 40 |
| 30 | 0  | 7012 | 7  | 05645     | 79   | 30 | 30 | 30 | 0 | 525 | 8  | 77395     | 67   | 30 | 30 |
| 40 | 0  | 7005 | 8  | 2 99966   | 71   | 20 | 40 | 40 | 0 | 517 | 9  | 72128     | 60   | 20 | 20 |
| 50 | 0  | 6997 | 8  | 94295     | 63   | 10 | 50 | 50 | 0 | 508 | 8  | 66368     | 54   | 10 | 42 |
| 60 | 0  | 6989 | 8  | 88632     | 57   | 0  | 52 | 18 | 0 | 500 | 9  | 61614     | 47   | 0  | 42 |
| 1  | 10 | 6981 | 8  | 82975     | 49   | 50 | 10 | 10 | 0 | 491 | 8  | 56367     | 42   | 50 | 50 |
| 20 | 0  | 6973 | 8  | 77376     | 42   | 40 | 20 | 20 | 0 | 483 | 9  | 51125     | 35   | 40 | 40 |
| 30 | 0  | 6965 | 8  | 71684     | 34   | 30 | 30 | 30 | 0 | 474 | 8  | 45890     | 28   | 30 | 30 |
| 40 | 0  | 6957 | 7  | 66050     | 27   | 20 | 40 | 40 | 0 | 466 | 9  | 40662     | 23   | 20 | 20 |
| 50 | 0  | 6950 | 8  | 60423     | 20   | 10 | 50 | 50 | 0 | 457 | 8  | 35439     | 16   | 10 | 41 |
| 60 | 0  | 6942 | 8  | 54803     | 13   | 0  | 51 | 19 | 0 | 449 | 9  | 30223     | 10   | 0  | 41 |
| 1  | 10 | 6934 | 8  | 49190     | 06   | 50 | 10 | 10 | 0 | 440 | 8  | 25013     | 03   | 50 | 50 |
| 20 | 0  | 6926 | 8  | 43584     | 5598 | 40 | 20 | 20 | 0 | 432 | 9  | 19810     | 5198 | 40 | 40 |
| 30 | 0  | 6918 | 8  | 37986     | 91   | 30 | 30 | 30 | 0 | 423 | 8  | 14612     | 91   | 30 | 30 |
| 40 | 0  | 6910 | 8  | 32395     | 84   | 20 | 40 | 40 | 0 | 415 | 9  | 09421     | 85   | 20 | 20 |
| 50 | 0  | 6902 | 8  | 26811     | 77   | 10 | 50 | 50 | 0 | 406 | 8  | 04216     | 79   | 10 | 40 |
| 60 | 0  | 6894 | 8  | 21234     | 70   | 0  | 50 | 20 | 0 | 398 | 9  | 38 99057  | 70   | 0  | 40 |
| "  | "  | Se.  | D. | Ta. II. 4 | D.   | "  | "  | "  | " | Se. | D. | Ta. II. 4 | D.   | "  | "  |

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|    | Cs.  | D. | Ct. 11.3 | D.   |    |    |    | Cs. | D. | Ct. 11.3 | D.   |    |    |  |
|----|------|----|----------|------|----|----|----|-----|----|----------|------|----|----|--|
| 20 | 6298 | 9  | 899057   | 5173 | 0  | 40 | 30 | 865 | 10 | 599069   | 4829 | 0  | 30 |  |
| 10 | 6389 | 9  | 893884   | 67   | 50 |    |    | 855 | 10 | 594240   | 24   | 50 |    |  |
| 20 | 6380 | 9  | 88717    | 60   | 40 |    |    | 846 | 9  | 89416    | 18   | 40 |    |  |
| 30 | 6372 | 8  | 83557    | 55   | 30 |    |    | 837 | 9  | 84598    | 13   | 30 |    |  |
| 40 | 6363 | 8  | 78402    | 48   | 20 |    |    | 828 | 10 | 79785    | 08   | 20 |    |  |
| 50 | 6355 | 9  | 73254    | 43   | 10 |    |    | 818 | 9  | 74977    | 02   | 10 |    |  |
| 21 | 6346 | 9  | 68111    | 36   | 0  | 39 | 31 | 800 | 9  | 70175    | 00   | 0  | 39 |  |
| 10 | 6337 | 9  | 62975    | 30   | 50 |    |    | 800 | 9  | 65378    | 4797 | 50 |    |  |
| 20 | 6329 | 9  | 57845    | 24   | 40 |    |    | 791 | 10 | 60586    | 86   | 40 |    |  |
| 30 | 6320 | 9  | 52721    | 18   | 30 |    |    | 781 | 9  | 55800    | 82   | 30 |    |  |
| 40 | 6311 | 8  | 47603    | 12   | 20 |    |    | 772 | 9  | 51018    | 76   | 20 |    |  |
| 50 | 6303 | 9  | 42491    | 07   | 10 |    |    | 763 | 10 | 46242    | 70   | 10 |    |  |
| 22 | 6294 | 9  | 37384    | 00   | 0  | 38 | 32 | 753 | 9  | 41472    | 66   | 0  | 28 |  |
| 10 | 6285 | 8  | 32284    | 5094 | 50 |    |    | 744 | 9  | 36706    | 60   | 50 |    |  |
| 20 | 6277 | 9  | 27190    | 88   | 40 |    |    | 735 | 10 | 31946    | 56   | 40 |    |  |
| 30 | 6268 | 9  | 22102    | 83   | 30 |    |    | 725 | 9  | 27100    | 50   | 30 |    |  |
| 40 | 6259 | 9  | 17019    | 76   | 20 |    |    | 716 | 9  | 22440    | 45   | 20 |    |  |
| 50 | 6250 | 8  | 11943    | 70   | 10 |    |    | 707 | 10 | 17695    | 39   | 10 |    |  |
| 23 | 6242 | 9  | 66873    | 65   | 0  | 37 | 33 | 697 | 9  | 12956    | 35   | 0  | 27 |  |
| 10 | 6233 | 9  | 61808    | 59   | 50 |    |    | 688 | 9  | 08221    | 29   | 50 |    |  |
| 20 | 6224 | 9  | 796749   | 53   | 40 |    |    | 679 | 10 | 03492    | 25   | 40 |    |  |
| 30 | 6215 | 9  | 91606    | 47   | 30 |    |    | 669 | 9  | 498767   | 19   | 30 |    |  |
| 40 | 6206 | 8  | 86649    | 41   | 20 |    |    | 660 | 10 | 94048    | 14   | 20 |    |  |
| 50 | 6198 | 9  | 81608    | 35   | 10 |    |    | 650 | 9  | 89334    | 09   | 10 |    |  |
| 24 | 6189 | 9  | 76503    | 30   | 0  | 36 | 34 | 641 | 10 | 84625    | 04   | 0  | 26 |  |
| 10 | 6180 | 9  | 71543    | 23   | 50 |    |    | 631 | 9  | 79921    | 4699 | 50 |    |  |
| 20 | 6171 | 9  | 66520    | 18   | 40 |    |    | 622 | 9  | 75222    | 93   | 40 |    |  |
| 30 | 6162 | 8  | 61502    | 13   | 30 |    |    | 613 | 10 | 70529    | 89   | 30 |    |  |
| 40 | 6153 | 8  | 56489    | 06   | 20 |    |    | 603 | 9  | 65840    | 84   | 20 |    |  |
| 50 | 6145 | 9  | 51483    | 01   | 10 |    |    | 594 | 10 | 61156    | 78   | 10 |    |  |
| 25 | 6136 | 9  | 46482    | 4995 | 0  | 35 | 35 | 584 | 9  | 56478    | 74   | 0  | 25 |  |
| 10 | 6127 | 9  | 41487    | 89   | 50 |    |    | 575 | 10 | 51804    | 69   | 50 |    |  |
| 20 | 6118 | 9  | 36498    | 83   | 40 |    |    | 565 | 9  | 47135    | 63   | 40 |    |  |
| 30 | 6109 | 9  | 31515    | 78   | 30 |    |    | 556 | 10 | 42472    | 59   | 30 |    |  |
| 40 | 6100 | 9  | 26537    | 72   | 20 |    |    | 546 | 10 | 37813    | 54   | 20 |    |  |
| 50 | 6091 | 9  | 21565    | 67   | 10 |    |    | 536 | 9  | 33159    | 49   | 10 |    |  |
| 26 | 6082 | 9  | 16508    | 61   | 0  | 34 | 36 | 527 | 10 | 28510    | 43   | 0  | 24 |  |
| 10 | 6073 | 9  | 11637    | 55   | 50 |    |    | 517 | 9  | 23867    | 39   | 50 |    |  |
| 20 | 6064 | 9  | 66682    | 50   | 40 |    |    | 508 | 10 | 19228    | 34   | 40 |    |  |
| 30 | 6055 | 9  | 61732    | 43   | 30 |    |    | 498 | 9  | 14594    | 29   | 30 |    |  |
| 40 | 6046 | 9  | 56789    | 39   | 20 |    |    | 489 | 10 | 09965    | 24   | 20 |    |  |
| 50 | 6037 | 9  | 51850    | 33   | 10 |    |    | 479 | 10 | 05341    | 20   | 10 |    |  |
| 27 | 6028 | 9  | 46917    | 27   | 0  | 33 | 37 | 469 | 9  | 00721    | 14   | 0  | 23 |  |
| 10 | 6019 | 9  | 41990    | 21   | 50 |    |    | 460 | 10 | 396107   | 09   | 50 |    |  |
| 20 | 6010 | 9  | 37069    | 17   | 40 |    |    | 450 | 10 | 91498    | 05   | 40 |    |  |
| 30 | 6001 | 9  | 32152    | 10   | 30 |    |    | 440 | 9  | 86893    | 00   | 30 |    |  |
| 40 | 5992 | 9  | 27242    | 05   | 20 |    |    | 431 | 10 | 82293    | 4594 | 20 |    |  |
| 50 | 5983 | 9  | 22337    | 00   | 10 |    |    | 421 | 10 | 77699    | 90   | 10 |    |  |
| 28 | 5974 | 9  | 17437    | 4894 | 0  | 32 | 38 | 411 | 9  | 73109    | 86   | 0  | 22 |  |
| 10 | 5965 | 9  | 12543    | 88   | 50 |    |    | 402 | 10 | 68523    | 80   | 50 |    |  |
| 20 | 5956 | 9  | 7655     | 83   | 40 |    |    | 392 | 10 | 63943    | 76   | 40 |    |  |
| 30 | 5947 | 9  | 42772    | 78   | 30 |    |    | 382 | 9  | 59367    | 70   | 30 |    |  |
| 40 | 5938 | 9  | 37894    | 72   | 20 |    |    | 373 | 10 | 54797    | 67   | 20 |    |  |
| 50 | 5929 | 10 | 33022    | 67   | 10 |    |    | 363 | 10 | 50230    | 61   | 10 |    |  |
| 29 | 5910 | 9  | 28155    | 61   | 0  | 31 | 39 | 353 | 10 | 45669    | 56   | 0  | 21 |  |
| 10 | 5901 | 9  | 23294    | 56   | 50 |    |    | 343 | 9  | 41113    | 52   | 50 |    |  |
| 20 | 5892 | 9  | 18428    | 50   | 40 |    |    | 334 | 10 | 36561    | 47   | 40 |    |  |
| 30 | 5883 | 9  | 13548    | 45   | 30 |    |    | 324 | 10 | 32014    | 42   | 30 |    |  |
| 40 | 5874 | 9  | 8743     | 40   | 20 |    |    | 314 | 10 | 27472    | 38   | 20 |    |  |
| 50 | 5865 | 9  | 03003    | 34   | 10 |    |    | 304 | 9  | 22934    | 32   | 10 |    |  |
| 30 |      |    | 599069   |      | 0  | 30 | 10 | 295 |    | 18402    |      | 0  | 20 |  |
|    | Se.  | D. | Ta 11.3  | D.   |    |    |    | Se. | D. | Ta 11.3  | D.   |    |    |  |

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|    | " | Cs.  | D. | Ct. 11. 3. | D.   | "  | "  | "  | Cs. | D. | Ct. 11. | D.   | "  | "  |
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| 40 | 0 | 5295 | 10 | 318402     | 4529 | 0  | 20 | 50 | 68  | 11 | 3054708 | 4263 | 9  | 10 |
| 10 | 0 | 5285 | 10 | 31873      | 23   | 50 | 10 | 10 | 677 | 10 | 3050445 | 59   | 50 |    |
| 20 | 0 | 5275 | 10 | 90350      | 19   | 40 | 10 | 10 | 667 | 10 | 46186   | 54   | 50 |    |
| 30 | 0 | 5265 | 10 | 04831      | 19   | 30 | 10 | 10 | 656 | 10 | 41932   | 50   | 30 |    |
| 40 | 0 | 5255 | 10 | 00317      | 09   | 20 | 10 | 10 | 646 | 10 | 37082   | 46   | 10 |    |
| 50 | 0 | 5245 | 10 | 295808     | 05   | 10 | 10 | 10 | 635 | 10 | 33436   | 42   | 10 |    |
| 41 | 0 | 5236 | 10 | 91303      | 00   | 0  | 19 | 51 | 623 | 10 | 29194   | 38   | 0  |    |
| 10 | 0 | 5226 | 10 | 86803      | 4495 | 50 | 10 | 10 | 615 | 10 | 24956   | 34   | 50 |    |
| 20 | 0 | 5216 | 10 | 82308      | 91   | 40 | 10 | 10 | 604 | 10 | 20722   | 29   | 30 |    |
| 30 | 0 | 5206 | 10 | 77817      | 86   | 30 | 10 | 10 | 594 | 10 | 16493   | 26   | 30 |    |
| 40 | 0 | 5196 | 10 | 73331      | 82   | 20 | 10 | 10 | 583 | 10 | 12267   | 21   | 10 |    |
| 50 | 0 | 5186 | 10 | 68849      | 77   | 10 | 10 | 10 | 572 | 10 | 08046   | 18   | 0  |    |
| 42 | 0 | 5176 | 10 | 64372      | 72   | 0  | 18 | 52 | 562 | 10 | 03288   | 13   | 50 |    |
| 10 | 0 | 5166 | 10 | 59900      | 68   | 50 | 10 | 10 | 551 | 10 | 299615  | 09   | 50 |    |
| 20 | 0 | 5156 | 10 | 55432      | 63   | 40 | 10 | 10 | 541 | 10 | 95406   | 05   | 40 |    |
| 30 | 0 | 5146 | 10 | 50969      | 59   | 30 | 10 | 10 | 530 | 10 | 91201   | 01   | 30 |    |
| 40 | 0 | 5136 | 10 | 46510      | 54   | 20 | 10 | 10 | 520 | 10 | 87000   | 19   | 20 |    |
| 50 | 0 | 5126 | 10 | 42056      | 49   | 10 | 10 | 10 | 509 | 10 | 82803   | 15   | 10 |    |
| 43 | 0 | 5116 | 10 | 37607      | 46   | 0  | 12 | 53 | 498 | 10 | 78610   | 93   | 0  |    |
| 10 | 0 | 5106 | 10 | 33161      | 40   | 50 | 10 | 10 | 488 | 10 | 74420   | 85   | 50 |    |
| 20 | 0 | 5096 | 10 | 28721      | 36   | 40 | 10 | 10 | 477 | 10 | 76235   | 81   | 40 |    |
| 30 | 0 | 5086 | 10 | 24285      | 32   | 30 | 10 | 10 | 467 | 10 | 66054   | 76   | 30 |    |
| 40 | 0 | 5076 | 10 | 19853      | 26   | 20 | 10 | 10 | 456 | 10 | 61878   | 73   | 20 |    |
| 50 | 0 | 5066 | 10 | 15427      | 23   | 10 | 10 | 10 | 445 | 10 | 57705   | 70   | 10 |    |
| 44 | 0 | 5056 | 10 | 11004      | 18   | 0  | 16 | 54 | 435 | 10 | 53535   | 65   | 0  |    |
| 10 | 0 | 5046 | 10 | 06586      | 14   | 50 | 10 | 10 | 424 | 10 | 49370   | 61   | 50 |    |
| 20 | 0 | 5036 | 10 | 02172      | 09   | 40 | 10 | 10 | 413 | 10 | 45209   | 57   | 40 |    |
| 30 | 0 | 5026 | 10 | 97763      | 04   | 30 | 10 | 10 | 403 | 10 | 41052   | 53   | 30 |    |
| 40 | 0 | 5016 | 10 | 93359      | 01   | 20 | 10 | 10 | 392 | 10 | 36899   | 49   | 20 |    |
| 50 | 0 | 5006 | 10 | 88958      | 4395 | 10 | 10 | 10 | 381 | 10 | 32750   | 45   | 10 |    |
| 45 | 0 | 4996 | 10 | 84563      | 92   | 0  | 15 | 55 | 370 | 10 | 28605   | 42   | 0  |    |
| 10 | 0 | 4986 | 10 | 80171      | 87   | 50 | 10 | 10 | 360 | 10 | 24463   | 37   | 50 |    |
| 20 | 0 | 4975 | 10 | 75784      | 82   | 40 | 10 | 10 | 349 | 10 | 20326   | 34   | 40 |    |
| 30 | 0 | 4965 | 10 | 71402      | 78   | 30 | 10 | 10 | 338 | 10 | 16192   | 29   | 30 |    |
| 40 | 0 | 4955 | 10 | 67024      | 74   | 20 | 10 | 10 | 328 | 10 | 12063   | 26   | 20 |    |
| 50 | 0 | 4945 | 10 | 62650      | 69   | 10 | 10 | 10 | 317 | 10 | 07937   | 22   | 10 |    |
| 46 | 0 | 4935 | 10 | 58281      | 65   | 0  | 14 | 56 | 306 | 10 | 03815   | 17   | 0  |    |
| 10 | 0 | 4925 | 10 | 53916      | 61   | 50 | 10 | 10 | 295 | 10 | 289968  | 14   | 50 |    |
| 20 | 0 | 4914 | 10 | 49555      | 56   | 40 | 10 | 10 | 284 | 10 | 95584   | 11   | 40 |    |
| 30 | 0 | 4904 | 10 | 45199      | 52   | 30 | 10 | 10 | 274 | 10 | 91473   | 06   | 30 |    |
| 40 | 0 | 4894 | 10 | 40847      | 48   | 20 | 10 | 10 | 263 | 10 | 87367   | 02   | 20 |    |
| 50 | 0 | 4884 | 10 | 36499      | 43   | 10 | 10 | 10 | 252 | 10 | 83265   | 00   | 10 |    |
| 47 | 0 | 4874 | 10 | 32156      | 39   | 0  | 13 | 57 | 241 | 10 | 79166   | 4099 | 0  |    |
| 10 | 0 | 4863 | 10 | 27817      | 35   | 50 | 10 | 10 | 230 | 10 | 75071   | 95   | 50 |    |
| 20 | 0 | 4853 | 10 | 23482      | 30   | 40 | 10 | 10 | 219 | 10 | 70981   | 90   | 40 |    |
| 30 | 0 | 4843 | 10 | 19152      | 26   | 30 | 10 | 10 | 208 | 10 | 66894   | 87   | 30 |    |
| 40 | 0 | 4833 | 10 | 14826      | 22   | 20 | 10 | 10 | 198 | 10 | 62810   | 84   | 20 |    |
| 50 | 0 | 4823 | 10 | 10504      | 17   | 10 | 10 | 10 | 187 | 10 | 58731   | 79   | 10 |    |
| 48 | 0 | 4813 | 10 | 06187      | 13   | 0  | 12 | 58 | 176 | 10 | 54655   | 76   | 0  |    |
| 10 | 0 | 4802 | 10 | 01874      | 09   | 50 | 10 | 10 | 165 | 10 | 50583   | 72   | 50 |    |
| 20 | 0 | 4791 | 10 | 09765      | 05   | 40 | 10 | 10 | 154 | 10 | 46515   | 68   | 40 |    |
| 30 | 0 | 4781 | 10 | 03260      | 01   | 30 | 10 | 10 | 143 | 10 | 42451   | 64   | 30 |    |
| 40 | 0 | 4771 | 10 | 88959      | 4296 | 20 | 10 | 10 | 132 | 10 | 38391   | 60   | 20 |    |
| 50 | 0 | 4760 | 10 | 84663      | 92   | 10 | 10 | 10 | 121 | 10 | 34334   | 57   | 10 |    |
| 49 | 0 | 4750 | 10 | 80371      | 88   | 0  | 11 | 59 | 110 | 10 | 30281   | 53   | 0  |    |
| 10 | 0 | 4740 | 10 | 76083      | 83   | 50 | 10 | 10 | 099 | 10 | 26232   | 49   | 50 |    |
| 20 | 0 | 4730 | 10 | 71800      | 79   | 40 | 10 | 10 | 088 | 10 | 22187   | 45   | 40 |    |
| 30 | 0 | 4719 | 10 | 67521      | 76   | 30 | 10 | 10 | 077 | 10 | 18145   | 42   | 30 |    |
| 40 | 0 | 4709 | 10 | 63245      | 71   | 20 | 10 | 10 | 066 | 10 | 14107   | 38   | 20 |    |
| 50 | 0 | 4698 | 10 | 58974      | 66   | 10 | 10 | 10 | 055 | 10 | 10023   | 34   | 10 |    |
| 50 | 0 | 4688 | 10 | 54718      | 61   | 0  | 10 | 60 | 044 | 10 | 06042   | 31   | 0  |    |
|    | " | Sc.  | D. | Ta. 11. 3. | D.   | "  | "  | "  | Sc. | D. | Ta. 11. | D.   | "  | "  |



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| "  | Cs.  | D. | Ct. II.2 | D.   | "  | "  | "  | Cs.  | D. | Ct. II.2 | D.   | "  | "  |
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| 10 | 4033 | 1  | 8 02016  | 4023 | 50 | 10 | 10 | 3352 | 2  | 5 69962  | 3812 | 50 | 50 |
| 20 | 4022 | 1  | 7 97993  | 20   | 30 | 20 | 20 | 3340 | 1  | 63150    | 10   | 40 | 40 |
| 30 | 4011 | 1  | 7 93973  | 15   | 30 | 30 | 30 | 3329 | 2  | 59340    | 05   | 30 | 30 |
| 40 | 4000 | 1  | 7 89958  | 12   | 20 | 40 | 40 | 3317 | 2  | 55535    | 03   | 20 | 20 |
| 50 | 3989 | 1  | 7 85946  | 09   | 10 | 50 | 50 | 3305 | 2  | 51732    | 3799 | 10 | 10 |
| 1  | 3977 | 1  | 7 81927  | 04   | 0  | 50 | 11 | 3293 | 1  | 47933    | 96   | 0  | 40 |
| 10 | 3966 | 1  | 7 77933  | 01   | 30 | 10 | 10 | 3282 | 2  | 44137    | 92   | 50 | 50 |
| 20 | 3955 | 1  | 7 73932  | 3597 | 40 | 20 | 20 | 3270 | 2  | 40345    | 89   | 40 | 40 |
| 30 | 3944 | 1  | 7 69935  | 94   | 30 | 30 | 30 | 3258 | 1  | 36556    | 86   | 30 | 30 |
| 40 | 3933 | 1  | 7 65941  | 91   | 20 | 40 | 40 | 3247 | 2  | 32779    | 83   | 20 | 20 |
| 50 | 3922 | 1  | 7 61951  | 86   | 10 | 50 | 50 | 3235 | 2  | 28987    | 79   | 10 | 10 |
| 2  | 3911 | 1  | 7 57965  | 83   | 0  | 50 | 12 | 3223 | 2  | 25208    | 77   | 0  | 48 |
| 10 | 3900 | 1  | 7 53982  | 79   | 50 | 10 | 10 | 3211 | 2  | 21431    | 72   | 50 | 50 |
| 20 | 3889 | 1  | 7 50003  | 75   | 40 | 20 | 20 | 3199 | 1  | 17659    | 70   | 40 | 40 |
| 30 | 3877 | 2  | 7 46028  | 72   | 30 | 30 | 30 | 3188 | 2  | 13889    | 66   | 30 | 30 |
| 40 | 3866 | 1  | 7 42056  | 68   | 20 | 40 | 40 | 3176 | 2  | 10123    | 64   | 20 | 20 |
| 50 | 3855 | 1  | 7 38088  | 65   | 10 | 50 | 50 | 3164 | 2  | 06359    | 59   | 10 | 10 |
| 3  | 3844 | 1  | 7 34123  | 61   | 0  | 50 | 13 | 3152 | 2  | 02600    | 57   | 0  | 47 |
| 10 | 3833 | 2  | 7 30162  | 57   | 50 | 10 | 10 | 3140 | 1  | 4 98443  | 54   | 50 | 50 |
| 20 | 3821 | 1  | 7 26205  | 54   | 40 | 20 | 20 | 3129 | 2  | 95089    | 50   | 40 | 40 |
| 30 | 3810 | 1  | 7 22251  | 51   | 30 | 30 | 30 | 3117 | 2  | 91339    | 47   | 30 | 30 |
| 40 | 3799 | 1  | 7 18300  | 46   | 20 | 40 | 40 | 3105 | 2  | 87592    | 44   | 20 | 20 |
| 50 | 3788 | 2  | 7 14354  | 43   | 10 | 50 | 50 | 3093 | 2  | 83848    | 40   | 10 | 10 |
| 4  | 3776 | 1  | 7 10411  | 40   | 0  | 50 | 14 | 3081 | 2  | 80108    | 37   | 0  | 46 |
| 10 | 3765 | 1  | 7 06471  | 36   | 50 | 10 | 10 | 3 69 | 2  | 76371    | 35   | 50 | 50 |
| 20 | 3754 | 2  | 7 02535  | 32   | 40 | 20 | 20 | 3057 | 2  | 72636    | 31   | 40 | 40 |
| 30 | 3742 | 1  | 6 98603  | 29   | 30 | 30 | 30 | 3045 | 2  | 68905    | 28   | 30 | 30 |
| 40 | 3731 | 1  | 6 94674  | 26   | 20 | 40 | 40 | 3033 | 2  | 65177    | 24   | 20 | 20 |
| 50 | 3720 | 2  | 6 90748  | 22   | 10 | 50 | 50 | 3021 | 2  | 61453    | 22   | 10 | 10 |
| 5  | 3708 | 1  | 6 86826  | 18   | 0  | 55 | 15 | 3009 | 1  | 57731    | 18   | 0  | 45 |
| 10 | 3697 | 1  | 6 82908  | 15   | 50 | 10 | 10 | 2998 | 2  | 54013    | 15   | 50 | 50 |
| 20 | 3686 | 2  | 6 78993  | 11   | 40 | 20 | 20 | 2986 | 2  | 50298    | 12   | 40 | 40 |
| 30 | 3674 | 1  | 6 75083  | 08   | 30 | 30 | 30 | 2974 | 2  | 46586    | 09   | 30 | 30 |
| 40 | 3663 | 1  | 6 71174  | 04   | 20 | 40 | 40 | 2962 | 2  | 42877    | 06   | 20 | 20 |
| 50 | 3652 | 2  | 6 67270  | 01   | 10 | 50 | 50 | 2950 | 2  | 39171    | 03   | 10 | 10 |
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| 10 | 3629 | 2  | 5 59471  | 94   | 50 | 10 | 10 | 2926 | 2  | 31769    | 3696 | 50 | 50 |
| 20 | 3617 | 1  | 5 55577  | 90   | 40 | 20 | 20 | 2914 | 2  | 28073    | 33   | 40 | 40 |
| 30 | 3606 | 2  | 5 51687  | 87   | 30 | 30 | 30 | 2901 | 3  | 24380    | 30   | 30 | 30 |
| 40 | 3594 | 2  | 5 47800  | 84   | 20 | 40 | 40 | 2889 | 2  | 20690    | 26   | 20 | 20 |
| 50 | 3583 | 1  | 5 43916  | 80   | 10 | 50 | 50 | 2877 | 2  | 17003    | 87   | 10 | 10 |
| 7  | 3572 | 2  | 5 40036  | 76   | 0  | 55 | 17 | 2865 | 2  | 13319    | 81   | 0  | 43 |
| 10 | 3560 | 2  | 5 36160  | 74   | 50 | 10 | 10 | 2853 | 2  | 09638    | 77   | 50 | 50 |
| 20 | 3549 | 2  | 5 32286  | 69   | 40 | 20 | 20 | 2841 | 2  | 05961    | 75   | 40 | 40 |
| 30 | 3537 | 1  | 5 28417  | 67   | 30 | 30 | 30 | 2829 | 2  | 02286    | 71   | 30 | 30 |
| 40 | 3526 | 2  | 5 24550  | 63   | 20 | 40 | 40 | 2817 | 2  | 3 98615  | 69   | 20 | 20 |
| 50 | 3514 | 1  | 5 20687  | 59   | 10 | 50 | 50 | 2805 | 2  | 94946    | 65   | 10 | 10 |
| 8  | 3503 | 2  | 5 16828  | 56   | 0  | 52 | 18 | 2793 | 2  | 91281    | 62   | 0  | 42 |
| 10 | 3491 | 1  | 5 12972  | 53   | 50 | 10 | 10 | 2780 | 3  | 87619    | 59   | 50 | 50 |
| 20 | 3480 | 2  | 5 09119  | 49   | 40 | 20 | 20 | 2768 | 2  | 83966    | 57   | 40 | 40 |
| 30 | 3468 | 2  | 5 05270  | 46   | 30 | 30 | 30 | 2756 | 2  | 80303    | 53   | 30 | 30 |
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| 50 | 3445 | 2  | 4 97581  | 39   | 10 | 50 | 50 | 2732 | 2  | 73000    | 47   | 10 | 10 |
| 9  | 3433 | 1  | 4 93742  | 36   | 0  | 51 | 19 | 2720 | 3  | 69353    | 44   | 0  | 41 |
| 10 | 3422 | 2  | 4 89906  | 32   | 50 | 10 | 10 | 2707 | 2  | 65709    | 40   | 50 | 50 |
| 20 | 3410 | 2  | 4 86074  | 29   | 40 | 20 | 20 | 2695 | 2  | 62069    | 38   | 40 | 40 |
| 30 | 3398 | 1  | 4 82245  | 26   | 30 | 30 | 30 | 2683 | 2  | 58431    | 35   | 30 | 30 |
| 40 | 3387 | 2  | 4 78419  | 22   | 20 | 40 | 40 | 2671 | 3  | 54796    | 32   | 20 | 20 |
| 50 | 3375 | 1  | 4 74597  | 19   | 10 | 50 | 50 | 2658 | 2  | 51160    | 29   | 10 | 10 |
| 10 | 3363 | 1  | 4 70778  | 16   | 0  | 50 | 20 | 2646 | 2  | 47535    | 26   | 0  | 40 |
| "  | Se.  | D. | Ta. II.2 | D.   | "  | "  | "  | Se.  | D. | Ta. II.2 | D.   | "  | "  |

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| 20 | 0 | 2646 | 12 | 347535    | 36:6 | 0  | 40 30 | 89  | 13 | 21 35139 | 34 54 | 0  | 30 |
| 10 | 0 | 2634 | 12 | 343909    | 22   | 50 | 10    | 879 | 3  | 21 31685 | 51    | 50 | 50 |
| 20 | 0 | 2622 | 12 | 40287     | 20   | 40 | 20    | 866 | 3  | 28234    | 49    | 40 | 40 |
| 30 | 0 | 2609 | 12 | 36667     | 17   | 30 | 30    | 853 | 3  | 24781    | 40    | 30 | 30 |
| 40 | 0 | 2597 | 12 | 33050     | 14   | 20 | 40    | 840 | 3  | 21339    | 43    | 20 | 20 |
| 50 | 0 | 2585 | 12 | 29436     | 11   | 10 | 50    | 827 | 3  | 17396    | 40    | 10 | 10 |
| 21 | 0 | 2572 | 12 | 25825     | 07   | 0  | 39 31 | 815 | 3  | 14456    | 38    | 0  | 29 |
| 10 | 6 | 2560 | 12 | 22218     | 05   | 50 | 10    | 802 | 3  | 11018    | 35    | 50 | 50 |
| 20 | 6 | 2548 | 12 | 18613     | 02   | 40 | 20    | 780 | 3  | 07583    | 32    | 40 | 40 |
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| 50 | 6 | 2511 | 12 | 07816     | 93   | 10 | 50    | 750 | 3  | 20 97394 | 24    | 10 | 28 |
| 22 | 0 | 2498 | 12 | 04223     | 90   | 0  | 38 33 | 737 | 3  | 93870    | 22    | 0  | 29 |
| 10 | 0 | 2486 | 12 | 00633     | 87   | 50 | 10    | 724 | 3  | 90148    | 19    | 50 | 50 |
| 20 | 0 | 2474 | 12 | 2 97046   | 85   | 40 | 20    | 711 | 3  | 87029    | 16    | 40 | 40 |
| 30 | 0 | 2461 | 12 | 93461     | 81   | 30 | 30    | 698 | 3  | 83613    | 13    | 30 | 30 |
| 40 | 0 | 2449 | 12 | 89880     | 78   | 20 | 40    | 685 | 3  | 80200    | 10    | 20 | 20 |
| 50 | 0 | 2436 | 12 | 86302     | 76   | 10 | 50    | 672 | 3  | 76789    | 09    | 10 | 10 |
| 23 | 0 | 2424 | 12 | 82726     | 72   | 0  | 37 33 | 659 | 4  | 73380    | 05    | 0  | 9  |
| 10 | 0 | 2411 | 12 | 79154     | 70   | 50 | 10    | 645 | 3  | 69975    | 03    | 50 | 50 |
| 20 | 0 | 2399 | 12 | 75584     | 66   | 40 | 20    | 632 | 3  | 66572    | 01    | 40 | 40 |
| 30 | 0 | 2386 | 12 | 72018     | 64   | 30 | 30    | 619 | 3  | 63171    | 3397  | 30 | 30 |
| 40 | 0 | 2374 | 12 | 68454     | 61   | 20 | 40    | 606 | 3  | 59774    | 95    | 20 | 20 |
| 50 | 0 | 2361 | 12 | 64893     | 58   | 10 | 50    | 593 | 3  | 56379    | 93    | 10 | 10 |
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| 10 | 0 | 2336 | 12 | 57780     | 52   | 50 | 10    | 567 | 3  | 49596    | 87    | 50 | 50 |
| 20 | 0 | 2324 | 12 | 54228     | 49   | 40 | 20    | 554 | 3  | 46209    | 84    | 40 | 40 |
| 30 | 0 | 2311 | 12 | 50679     | 47   | 30 | 30    | 541 | 4  | 42825    | 82    | 30 | 30 |
| 40 | 0 | 2299 | 12 | 47132     | 43   | 20 | 40    | 527 | 3  | 39443    | 80    | 20 | 20 |
| 50 | 0 | 2286 | 12 | 43589     | 41   | 10 | 50    | 514 | 3  | 36063    | 76    | 10 | 10 |
| 25 | 0 | 2274 | 12 | 40048     | 38   | 0  | 35 35 | 501 | 3  | 32687    | 74    | 0  | 28 |
| 10 | 0 | 2261 | 12 | 36510     | 35   | 50 | 10    | 488 | 3  | 29313    | 72    | 50 | 50 |
| 20 | 0 | 2249 | 12 | 32975     | 32   | 40 | 20    | 475 | 4  | 25911    | 69    | 40 | 40 |
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| 40 | 0 | 2223 | 12 | 25914     | 26   | 20 | 40    | 448 | 3  | 19216    | 64    | 20 | 20 |
| 50 | 0 | 2211 | 12 | 22388     | 24   | 10 | 50    | 435 | 3  | 15842    | 61    | 10 | 10 |
| 26 | 0 | 2198 | 12 | 18864     | 21   | 0  | 34 36 | 422 | 4  | 12481    | 59    | 0  | 24 |
| 10 | 0 | 2185 | 12 | 15343     | 18   | 50 | 10    | 408 | 3  | 09122    | 56    | 50 | 50 |
| 20 | 0 | 2173 | 12 | 11825     | 15   | 40 | 20    | 395 | 3  | 05766    | 53    | 40 | 40 |
| 30 | 0 | 2160 | 12 | 08310     | 12   | 30 | 30    | 382 | 3  | 02413    | 51    | 30 | 30 |
| 40 | 0 | 2147 | 12 | 04798     | 09   | 20 | 40    | 369 | 4  | 19 99062 | 48    | 20 | 20 |
| 50 | 0 | 2135 | 12 | 01289     | 07   | 10 | 50    | 355 | 3  | 95714    | 46    | 10 | 10 |
| 27 | 0 | 2122 | 12 | 1 97782   | 04   | 0  | 33 37 | 342 | 3  | 92368    | 43    | 0  | 23 |
| 10 | 0 | 2109 | 12 | 94278     | 01   | 50 | 10    | 329 | 4  | 89025    | 41    | 50 | 50 |
| 20 | 0 | 2097 | 12 | 90777     | 3498 | 40 | 20    | 315 | 3  | 85684    | 38    | 40 | 40 |
| 30 | 0 | 2084 | 12 | 87279     | 95   | 30 | 30    | 302 | 3  | 82346    | 35    | 30 | 30 |
| 40 | 0 | 2071 | 12 | 83784     | 93   | 20 | 40    | 289 | 4  | 79011    | 33    | 20 | 20 |
| 50 | 0 | 2059 | 12 | 80291     | 90   | 10 | 50    | 275 | 3  | 75677    | 30    | 10 | 10 |
| 28 | 0 | 2046 | 12 | 76801     | 87   | 0  | 32 38 | 262 | 3  | 72347    | 28    | 0  | 22 |
| 10 | 0 | 2033 | 12 | 73314     | 84   | 50 | 10    | 249 | 4  | 69019    | 25    | 50 | 50 |
| 20 | 0 | 2020 | 12 | 69830     | 81   | 40 | 20    | 235 | 3  | 65694    | 23    | 40 | 40 |
| 30 | 0 | 2007 | 12 | 66349     | 79   | 30 | 30    | 222 | 4  | 62371    | 21    | 30 | 30 |
| 40 | 0 | 1995 | 12 | 62870     | 76   | 20 | 40    | 208 | 3  | 59050    | 17    | 20 | 20 |
| 50 | 0 | 1982 | 12 | 59394     | 73   | 10 | 50    | 195 | 3  | 55733    | 16    | 10 | 10 |
| 29 | 0 | 1969 | 12 | 55921     | 71   | 0  | 31 39 | 182 | 4  | 52417    | 13    | 0  | 21 |
| 10 | 0 | 1956 | 12 | 52450     | 67   | 50 | 10    | 168 | 3  | 49104    | 10    | 50 | 50 |
| 20 | 0 | 1943 | 12 | 48983     | 65   | 40 | 20    | 155 | 4  | 45794    | 08    | 40 | 40 |
| 30 | 0 | 1931 | 12 | 45518     | 63   | 30 | 30    | 141 | 3  | 42486    | 05    | 30 | 30 |
| 40 | 0 | 1918 | 12 | 42055     | 59   | 20 | 40    | 128 | 4  | 39181    | 03    | 20 | 20 |
| 50 | 0 | 1905 | 12 | 38596     | 57   | 10 | 50    | 114 | 3  | 35878    | 00    | 10 | 10 |
| 30 | 0 | 1892 | 12 | 35139     | 57   | 0  | 30 40 | 101 | 3  | 32578    | 00    | 0  | 30 |
| '  | " | Se.  | D. | Ta. II. 2 | D.   | '  | "     | Se. | D. | Ta. II.  | D.    | '  | "  |

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| "   | Cs.  | D.        | Ct. II. I | D.   | "  | "  | "  | Cs.    | D. | Ct. II. I | D.   | "  | "  |
|-----|------|-----------|-----------|------|----|----|----|--------|----|-----------|------|----|----|
| 0   | 1101 | 14        | 932578    | 3298 | 0  | 20 | 50 | 99273  | 14 | 738971    | 3156 | 0  | 10 |
| 10  | 1087 | 13        | 929800    | 96   | 10 | 50 | 20 | 99039  | 14 | 738918    | 53   | 50 | 40 |
| 20  | 1074 | 14        | 28984     | 93   | 30 | 40 | 30 | 990215 | 15 | 3065      | 50   | 40 | 30 |
| 30  | 1050 | 13        | 22691     | 90   | 30 | 30 | 40 | 990230 | 14 | 29315     | 49   | 20 | 20 |
| 40  | 1047 | 14        | 19401     | 88   | 20 | 20 | 50 | 990216 | 14 | 29366     | 46   | 10 | 10 |
| 50  | 1033 | 13        | 16113     | 85   | 10 | 10 | 0  | 990202 | 14 | 23220     | 44   | 0  | 0  |
| 41  | 1020 | 13        | 12828     | 83   | 0  | 0  | 0  | 99188  | 14 | 20076     | 42   | 0  | 0  |
| 10  | 1006 | 14        | 09545     | 81   | 10 | 50 | 10 | 99174  | 14 | 1693      | 40   | 50 | 40 |
| 20  | 0993 | 13        | 06264     | 78   | 40 | 40 | 30 | 99160  | 15 | 1391      | 37   | 40 | 30 |
| 30  | 0979 | 14        | 02986     | 76   | 30 | 30 | 40 | 99145  | 14 | 10657     | 35   | 30 | 20 |
| 40  | 0965 | 13        | 899710    | 73   | 20 | 20 | 50 | 99131  | 14 | 07522     | 33   | 20 | 10 |
| 50  | 0952 | 14        | 96437     | 71   | 10 | 10 | 0  | 99117  | 14 | 04389     | 30   | 10 | 0  |
| 42  | 0938 | 14        | 93166     | 68   | 0  | 0  | 0  | 99103  | 14 | 01359     | 28   | 0  | 0  |
| 10  | 0925 | 13        | 89898     | 66   | 50 | 50 | 10 | 99089  | 15 | 698131    | 27   | 50 | 40 |
| 20  | 0911 | 14        | 86632     | 63   | 40 | 40 | 20 | 99074  | 14 | 95004     | 23   | 40 | 30 |
| 30  | 0897 | 13        | 83369     | 62   | 30 | 30 | 30 | 99060  | 14 | 91881     | 22   | 30 | 20 |
| 40  | 0884 | 14        | 80107     | 58   | 20 | 20 | 40 | 99046  | 14 | 88759     | 19   | 20 | 10 |
| 50  | 0870 | 14        | 76849     | 56   | 10 | 10 | 50 | 99032  | 15 | 85640     | 18   | 10 | 0  |
| 43  | 0856 | 14        | 73593     | 54   | 0  | 0  | 0  | 99017  | 14 | 82522     | 15   | 0  | 0  |
| 10  | 0843 | 13        | 70339     | 51   | 50 | 50 | 10 | 99003  | 14 | 79407     | 12   | 50 | 40 |
| 20  | 0829 | 14        | 67088     | 49   | 40 | 40 | 20 | 89989  | 15 | 76295     | 11   | 40 | 30 |
| 30  | 0815 | 13        | 63839     | 47   | 30 | 30 | 30 | 89974  | 14 | 73184     | 08   | 30 | 20 |
| 40  | 0802 | 14        | 60592     | 44   | 20 | 20 | 40 | 89960  | 14 | 70076     | 06   | 20 | 10 |
| 50  | 0788 | 14        | 57348     | 42   | 10 | 10 | 50 | 89946  | 15 | 66970     | 04   | 10 | 0  |
| 44  | 0774 | 14        | 54106     | 39   | 0  | 0  | 0  | 89931  | 14 | 63866     | 02   | 0  | 0  |
| 10  | 0760 | 13        | 50867     | 37   | 50 | 50 | 10 | 89917  | 14 | 60754     | 00   | 50 | 40 |
| 20  | 0747 | 14        | 47630     | 35   | 40 | 40 | 20 | 89903  | 15 | 57664     | 3097 | 40 | 30 |
| 30  | 0733 | 14        | 44395     | 32   | 30 | 30 | 30 | 89888  | 14 | 54567     | 95   | 30 | 20 |
| 40  | 0719 | 14        | 41163     | 29   | 20 | 20 | 40 | 89874  | 15 | 51472     | 93   | 20 | 10 |
| 50  | 0705 | 14        | 37934     | 28   | 10 | 10 | 50 | 89859  | 14 | 48379     | 91   | 10 | 0  |
| 45  | 0691 | 13        | 34706     | 25   | 0  | 0  | 0  | 89845  | 14 | 45288     | 89   | 0  | 0  |
| 10  | 0678 | 14        | 31481     | 22   | 50 | 50 | 10 | 89831  | 15 | 42199     | 86   | 50 | 40 |
| 20  | 0664 | 14        | 28259     | 21   | 40 | 40 | 20 | 89816  | 14 | 39113     | 84   | 40 | 30 |
| 30  | 0650 | 14        | 25038     | 18   | 30 | 30 | 30 | 89802  | 15 | 36029     | 82   | 30 | 20 |
| 40  | 0636 | 14        | 21820     | 15   | 20 | 20 | 40 | 89787  | 14 | 32947     | 80   | 20 | 10 |
| 50  | 0622 | 14        | 18605     | 13   | 10 | 10 | 50 | 89773  | 15 | 29867     | 78   | 10 | 0  |
| 46  | 0608 | 13        | 15392     | 11   | 0  | 0  | 0  | 89758  | 14 | 26789     | 76   | 0  | 0  |
| 10  | 0595 | 14        | 12181     | 09   | 50 | 50 | 10 | 89744  | 15 | 23713     | 73   | 50 | 40 |
| 20  | 0581 | 14        | 08972     | 06   | 40 | 40 | 20 | 89729  | 14 | 20640     | 72   | 40 | 30 |
| 30  | 0567 | 14        | 05766     | 04   | 30 | 30 | 30 | 89715  | 15 | 17568     | 69   | 30 | 20 |
| 40  | 0553 | 14        | 02562     | 01   | 20 | 20 | 40 | 89700  | 14 | 14499     | 67   | 20 | 10 |
| 50  | 0539 | 14        | 799361    | 3199 | 10 | 10 | 50 | 89686  | 15 | 11432     | 65   | 10 | 0  |
| 47  | 0525 | 14        | 96162     | 97   | 0  | 0  | 0  | 89671  | 14 | 08367     | 62   | 0  | 0  |
| 10  | 0511 | 14        | 92965     | 94   | 50 | 50 | 10 | 89657  | 15 | 05305     | 61   | 50 | 40 |
| 20  | 0497 | 14        | 89771     | 93   | 40 | 40 | 20 | 89642  | 14 | 02244     | 58   | 40 | 30 |
| 30  | 0483 | 14        | 86578     | 89   | 30 | 30 | 30 | 89628  | 15 | 599186    | 57   | 30 | 20 |
| 40  | 0469 | 14        | 83389     | 88   | 20 | 20 | 40 | 89613  | 15 | 96129     | 54   | 20 | 10 |
| 50  | 0455 | 14        | 80201     | 85   | 10 | 10 | 50 | 89598  | 14 | 93075     | 52   | 10 | 0  |
| 48  | 0441 | 14        | 77016     | 83   | 0  | 0  | 0  | 89584  | 15 | 90023     | 50   | 0  | 0  |
| 10  | 0427 | 14        | 73833     | 80   | 50 | 50 | 10 | 89569  | 14 | 86973     | 48   | 50 | 40 |
| 20  | 0413 | 14        | 70653     | 79   | 40 | 40 | 20 | 89555  | 15 | 83925     | 46   | 40 | 30 |
| 30  | 0399 | 14        | 67474     | 75   | 30 | 30 | 30 | 89540  | 15 | 80879     | 43   | 30 | 20 |
| 40  | 0385 | 14        | 64299     | 74   | 20 | 20 | 40 | 89525  | 14 | 77836     | 42   | 20 | 10 |
| 50  | 0371 | 14        | 61125     | 71   | 10 | 10 | 50 | 89511  | 15 | 74794     | 39   | 10 | 0  |
| 49  | 0357 | 14        | 57954     | 69   | 0  | 0  | 0  | 89496  | 15 | 71725     | 37   | 0  | 0  |
| 10  | 0343 | 14        | 54785     | 67   | 50 | 50 | 10 | 89481  | 14 | 68718     | 36   | 50 | 40 |
| 20  | 0329 | 14        | 51618     | 65   | 40 | 40 | 20 | 89467  | 15 | 65682     | 33   | 40 | 30 |
| 30  | 0315 | 14        | 48453     | 62   | 30 | 30 | 30 | 89452  | 15 | 62639     | 31   | 30 | 20 |
| 40  | 0301 | 14        | 45291     | 60   | 20 | 20 | 40 | 89437  | 14 | 59618     | 28   | 20 | 10 |
| 50  | 0287 | 13        | 42131     | 57   | 10 | 10 | 50 | 89423  | 15 | 56590     | 27   | 10 | 0  |
| 50  | 0273 | 13        | 38974     | 55   | 0  | 0  | 0  | 89408  | 14 | 53563     | 25   | 0  | 0  |
| Se. | D.   | Ta. II. I | D.        | "    | "  | "  | "  | Se.    | D. | Ta. II. I | D.   | "  | "  |

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| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 8.843 5845 | 3010 | 9.9989 408 | 15 | 8.844 6427 | com. | 11.15 53563 | 0  |
| 10 | 8855       | 3008 | 9.9989 393 | 15 | 9462       | 3025 | 11.15 50538 | 50 |
| 20 | 8.844 1861 | 6    | 378        | 15 | 8.845 2485 | 3    | 47715       | 40 |
| 30 | 4869       | 4    | 364        | 15 | 5505       | 0    | 44495       | 30 |
| 40 | 7373       | 1    | 349        | 15 | 8524       | 3019 | 41476       | 20 |
| 50 | 8.845 0874 | 0    | 334        | 15 | 8.846 1540 | 6    | 38460       | 10 |
| I  | 3874       |      | 319        | 15 | 4554       | 4    | 35446       | 0  |
| 10 | 6871       | 2997 | 305        | 15 | 7567       | 3    | 32433       | 50 |
| 20 | 9867       | 6    | 290        | 15 | 8.847 0577 | 0    | 29423       | 40 |
| 30 | 8.846 2866 | 3    | 275        | 15 | 3585       | 3008 | 26415       | 30 |
| 40 | 5851       | 1    | 260        | 15 | 6591       | 6    | 23429       | 20 |
| 50 | 8840       | 2989 | 245        | 15 | 9595       | 4    | 20405       | 10 |
| 2  | 8.847 1827 | 7    | 230        | 15 | 8.848 2597 | 2    | 17403       | 0  |
| 10 | 4812       | 5    | 216        | 15 | 5597       | 0    | 14403       | 50 |
| 20 | 7795       | 3    | 201        | 15 | 8595       | 2998 | 11405       | 40 |
| 30 | 8.848 0776 | 1    | 186        | 15 | 8.849 1590 | 5    | 08410       | 30 |
| 40 | 3755       | 2979 | 171        | 15 | 4584       | 4    | 05416       | 20 |
| 50 | 6732       | 7    | 156        | 15 | 7576       | 2    | 02424       | 10 |
| 3  | 9707       | 5    | 141        | 15 | 8.850 0566 | 0    | 11.14 09434 | 0  |
| 10 | 8.849 2679 | 2    | 126        | 15 | 3553       | 2987 | 96447       | 50 |
| 20 | 5650       | 1    | 111        | 15 | 6539       | 6    | 93461       | 40 |
| 30 | 8619       | 2969 | 996        | 15 | 9522       | 3    | 90478       | 30 |
| 40 | 8.850 1585 | 6    | 982        | 15 | 8.851 2504 | 2    | 87496       | 20 |
| 50 | 4550       | 5    | 967        | 15 | 5483       | 2979 | 84517       | 10 |
| 4  | 7512       | 2    | 952        | 15 | 8461       | 6    | 81539       | 0  |
| 10 | 8.851 0473 | 1    | 937        | 15 | 8.852 1436 | 5    | 78504       | 50 |
| 20 | 3431       | 2958 | 922        | 15 | 4410       | 4    | 75590       | 40 |
| 30 | 6388       | 7    | 907        | 15 | 7381       | 1    | 72619       | 30 |
| 40 | 9342       | 4    | 992        | 15 | 8.853 0351 | 0    | 69649       | 20 |
| 50 | 8.852 2295 | 3    | 977        | 15 | 3318       | 2967 | 66662       | 10 |
| 5  | 5245       | 0    | 962        | 15 | 6283       | 5    | 63717       | 0  |
| 10 | 8193       | 2948 | 947        | 15 | 9247       | 4    | 60753       | 50 |
| 20 | 8.853 1140 | 7    | 932        | 15 | 8.854 2208 | 1    | 57792       | 40 |
| 30 | 4084       | 4    | 916        | 15 | 5168       | 0    | 54832       | 30 |
| 40 | 7026       | 2    | 901        | 15 | 8125       | 2957 | 51875       | 20 |
| 50 | 9967       | 1    | 886        | 15 | 8.855 1081 | 6    | 48910       | 10 |
| 6  | 8.854 2905 | 2938 | 871        | 15 | 4034       | 3    | 45966       | 0  |
| 10 | 5842       | 7    | 856        | 15 | 6985       | 1    | 43215       | 50 |
| 20 | 8776       | 4    | 841        | 15 | 9935       | 0    | 40065       | 40 |
| 30 | 8.855 1708 | 2    | 826        | 15 | 8.856 2882 | 2947 | 37118       | 30 |
| 40 | 4639       | 1    | 811        | 15 | 5828       | 6    | 34172       | 20 |
| 50 | 7567       | 2928 | 796        | 15 | 8771       | 3    | 31229       | 10 |
| 7  | 8.856 0493 | 6    | 780        | 15 | 8.857 1713 | 2    | 28287       | 0  |
| 10 | 3418       | 5    | 765        | 15 | 4653       | 0    | 25347       | 50 |
| 20 | 6340       | 2    | 750        | 15 | 7590       | 2937 | 22410       | 40 |
| 30 | 9261       | 1    | 735        | 15 | 8.858 0526 | 6    | 19474       | 30 |
| 40 | 8.857 2179 | 7    | 720        | 15 | 3460       | 4    | 16540       | 20 |
| 50 | 5096       | 4    | 705        | 15 | 6321       | 1    | 13600       | 10 |
| 8  | 8010       | 2918 | 680        | 15 | 9321       | 0    | 10679       | 0  |
| 10 | 8.858 0923 | 3    | 674        | 15 | 8.859 2249 | 2928 | 07751       | 50 |
| 20 | 3834       | 1    | 659        | 15 | 5175       | 6    | 04825       | 40 |
| 30 | 6742       | 2908 | 644        | 15 | 8099       | 4    | 01901       | 30 |
| 40 | 9649       | 7    | 628        | 15 | 8.860 1021 | 2    | 98979       | 20 |
| 50 | 8.859 2554 | 5    | 613        | 15 | 3941       | 0    | 96059       | 10 |
| 9  | 5157       | 3    | 598        | 15 | 6859       | 2918 | 93141       | 0  |
| 10 | 8357       | 0    | 583        | 15 | 9775       | 6    | 90225       | 50 |
| 20 | 8.860 1256 | 2899 | 567        | 15 | 8.861 2689 | 4    | 87311       | 40 |
| 30 | 4153       | 7    | 552        | 15 | 5601       | 2    | 84390       | 30 |
| 40 | 7048       | 5    | 537        | 15 | 8512       | 1    | 81488       | 20 |
| 50 | 9941       | 3    | 521        | 15 | 8.862 1420 | 2908 | 78580       | 10 |
| 10 | 8.861 2833 | 2    | 506        | 15 | 4327       | 7    | 75673       | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

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| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  | "  |
|----|------------|------|------------|----|------------|------|-------------|----|----|
| 10 | 8.861 2833 | 2889 | 9.9988 506 | 15 | 8.862 4327 | com. | 11.13 75673 | 0  | 50 |
| 10 | 5722       |      | 9.9988 491 | 16 | 7231       | 2904 | 11.13 72769 | 50 |    |
| 20 | 8609       | 7    | 475        | 15 | 8.863 0134 | 3    | 69866       | 40 |    |
| 30 | 8.862 1495 | 6    | 460        | 15 | 3035       | 2893 | 66965       | 30 |    |
| 40 | 4378       | 3    | 445        | 16 | 5933       | 7    | 64067       | 20 |    |
| 50 | 7259       | 0    | 429        | 15 | 8830       | 5    | 61170       | 10 |    |
| 1  | 8.863 0139 | 2878 | 414        | 16 | 8.864 1725 | 3    | 58275       | 0  | 49 |
| 10 | 3017       |      | 398        | 15 | 4018       | 2    | 55382       | 50 |    |
| 20 | 5893       | 6    | 383        | 15 | 7510       | 2889 | 52490       | 40 |    |
| 30 | 8766       | 3    | 368        | 16 | 8.865 0399 | 7    | 49601       | 30 |    |
| 40 | 8.864 1638 | 2    | 352        | 15 | 3286       | 6    | 46714       | 20 |    |
| 50 | 4508       | 0    | 337        | 16 | 6172       | 3    | 43828       | 10 |    |
| 12 | 7276       | 2868 | 321        | 15 | 9055       | 2    | 40945       | 0  | 48 |
| 10 | 8.865 0243 | 7    | 306        | 15 | 8.866 1937 | 0    | 38063       | 50 |    |
| 20 | 3107       | 4    | 290        | 16 | 4817       | 2878 | 35183       | 40 |    |
| 30 | 5049       | 2    | 275        | 15 | 7695       | 6    | 32305       | 30 |    |
| 40 | 8830       | 1    | 259        | 15 | 8.867 0571 | 4    | 29429       | 20 |    |
| 50 | 8.866 1689 | 2850 | 244        | 16 | 3445       | 2    | 26555       | 10 |    |
| 13 | 4545       | 5    | 228        | 15 | 6217       | 0    | 23683       | 0  | 47 |
| 10 | 7400       | 5    | 213        | 16 | 9187       | 2869 | 20813       | 50 |    |
| 20 | 8.867 0253 | 3    | 197        | 15 | 8.868 2056 | 7    | 17944       | 40 |    |
| 30 | 3104       | 2840 | 182        | 16 | 4923       | 4    | 15077       | 30 |    |
| 40 | 5053       | 8    | 166        | 15 | 7787       | 3    | 12213       | 20 |    |
| 50 | 8801       | 5    | 151        | 16 | 8.869 0650 | 1    | 0935        | 10 |    |
| 14 | 8.868 1646 | 2838 | 135        | 15 | 3511       | 0    | 04489       | 0  | 46 |
| 10 | 4490       | 4    | 119        | 16 | 6370       | 2858 | 03630       | 50 |    |
| 20 | 7331       | 1    | 104        | 15 | 9228       | 5    | 00772       | 40 |    |
| 30 | 8.869 0171 | 283  | 088        | 16 | 8.870 2083 | 4    | 11.13 97917 | 30 |    |
| 40 | 3009       | 8    | 073        | 15 | 4937       | 3    | 95063       | 20 |    |
| 50 | 5845       | 5    | 057        | 16 | 7789       | 2    | 92111       | 10 |    |
| 15 | 8680       | 2    | 041        | 15 | 8.871 0638 | 2849 | 89362       | 0  | 45 |
| 10 | 8.870 1512 | 2828 | 026        | 16 | 3480       | 8    | 80514       | 50 |    |
| 20 | 4343       | 1    | 010        | 15 | 6333       | 7    | 81667       | 40 |    |
| 30 | 7171       | 7    | 9987 994   | 16 | 9177       | 4    | 80833       | 30 |    |
| 40 | 9998       | 5    | 979        | 15 | 8.872 2019 | 2    | 77981       | 20 |    |
| 50 | 8.871 2823 | 3    | 963        | 16 | 4860       | 1    | 75140       | 10 |    |
| 16 | 5646       | 1    | 947        | 15 | 7609       | 2839 | 72301       | 0  | 44 |
| 10 | 8467       | 10   | 931        | 16 | 8.873 0536 | 7    | 69464       | 50 |    |
| 20 | 8.872 1287 | 2818 | 916        | 15 | 3371       | 5    | 66529       | 40 |    |
| 30 | 4105       | 5    | 900        | 16 | 6205       | 4    | 63795       | 30 |    |
| 40 | 6920       | 4    | 884        | 15 | 9036       | 1    | 60904       | 20 |    |
| 50 | 9734       | 2    | 869        | 16 | 8.874 1866 | 0    | 58134       | 10 |    |
| 17 | 8.873 2546 | 2808 | 853        | 15 | 4694       | 2828 | 55306       | 0  | 43 |
| 10 | 5357       | 1    | 837        | 16 | 7520       | 6    | 52433       | 50 |    |
| 20 | 8165       | 7    | 821        | 15 | 8.875 0344 | 4    | 49556       | 40 |    |
| 30 | 8.874 0972 | 4    | 805        | 16 | 3166       | 2    | 46834       | 30 |    |
| 40 | 3776       | 3    | 790        | 15 | 5087       | 1    | 44013       | 20 |    |
| 50 | 6579       | 2    | 774        | 16 | 8806       | 2819 | 41194       | 10 |    |
| 18 | 9381       | 1    | 758        | 15 | 8.876 1623 | 7    | 38377       | 0  | 42 |
| 10 | 8.875 2180 | 2799 | 742        | 16 | 4438       | 5    | 35562       | 50 |    |
| 20 | 4977       | 7    | 726        | 15 | 7251       | 3    | 32749       | 40 |    |
| 30 | 7773       | 6    | 710        | 16 | 8.877 0063 | 2    | 29937       | 30 |    |
| 40 | 8.876 0567 | 4    | 695        | 15 | 2873       | 0    | 27127       | 20 |    |
| 50 | 3359       | 2    | 679        | 16 | 5681       | 2808 | 24319       | 10 |    |
| 19 | 6150       | 1    | 663        | 15 | 8487       | 6    | 21513       | 0  | 41 |
| 10 | 8938       | 2788 | 647        | 16 | 8.878 1291 | 4    | 18709       | 50 |    |
| 20 | 8.877 1725 | 7    | 631        | 15 | 4094       | 3    | 15906       | 40 |    |
| 30 | 4510       | 5    | 615        | 16 | 6895       | 1    | 13105       | 30 |    |
| 40 | 7293       | 3    | 599        | 15 | 9694       | 2799 | 10306       | 20 |    |
| 50 | 8.878 007  | 1    | 583        | 16 | 8.879 2401 | 7    | 07509       | 10 |    |
| 20 | 2854       | 0    | 567        | 15 | 5286       | 5    | 04714       | 0  | 40 |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       | "  | "  |

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|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 30 | 8.873 2854 | 2777 | 9.9987 567 | 16 | 8.879 5285 | com. | 11.12 04714 | 40 |
| 10 | 5331       | 4    | 9.9987 551 | 16 | 8.880 0872 | 2794 | 01920       | 50 |
| 20 | 8407       | 6    | 535        | 16 | 3662       | 2788 | 11.11 09128 | 40 |
| 30 | 8.879 1181 | 3    | 519        | 16 | 6450       | 7    | 96338       | 30 |
| 40 | 3954       | 0    | 487        | 16 | 9237       | 5    | 93550       | 20 |
| 50 | 6724       | 2769 | 471        | 16 | 2022       | 3    | 90763       | 10 |
| 21 | 9193       | 7    | 455        | 16 | 4805       | 0    | 87978       | 0  |
| 10 | 8.880 2260 | 6    | 439        | 16 | 7586       | 0    | 85195       | 50 |
| 20 | 5026       | 3    | 423        | 16 | 0366       | 2773 | 82414       | 40 |
| 30 | 7789       | 0    | 407        | 16 | 3144       | 6    | 79634       | 30 |
| 40 | 8.881 0551 | 2758 | 391        | 16 | 5920       | 4    | 76856       | 20 |
| 50 | 3311       | 6    | 375        | 16 | 8694       | 3    | 74080       | 10 |
| 22 | 6069       | 5    | 359        | 16 | 1467       | 0    | 71306       | 0  |
| 10 | 8.882 1550 | 3    | 343        | 16 | 4237       | 2769 | 68533       | 50 |
| 20 | 4333       | 1    | 327        | 16 | 7006       | 8    | 65763       | 40 |
| 30 | 7084       | 0    | 311        | 16 | 9774       | 5    | 62994       | 30 |
| 40 | 9834       | 2747 | 295        | 17 | 8.884 2539 | 4    | 60226       | 20 |
| 50 | 8.883 2531 | 6    | 278        | 16 | 5303       | 2    | 57461       | 10 |
| 23 | 5327       | 5    | 262        | 16 | 8065       | 0    | 54697       | 0  |
| 10 | 8.884 0814 | 2    | 246        | 16 | 0825       | 2759 | 51935       | 50 |
| 20 | 3555       | 1    | 230        | 16 | 3584       | 7    | 49175       | 40 |
| 30 | 6294       | 0    | 214        | 16 | 6341       | 5    | 46416       | 30 |
| 40 | 9231       | 2737 | 198        | 17 | 9096       | 4    | 43659       | 20 |
| 50 | 8.885 1766 | 5    | 181        | 16 | 8.886 1850 | 1    | 40904       | 10 |
| 24 | 4500       | 4    | 165        | 16 | 4001       | 0    | 38150       | 0  |
| 10 | 7232       | 2    | 149        | 16 | 7351       | 2749 | 35399       | 50 |
| 20 | 9963       | 1    | 133        | 17 | 0100       | 10   | 32639       | 40 |
| 30 | 8.886 2691 | 2728 | 116        | 16 | 2846       | 6    | 29900       | 30 |
| 40 | 5418       | 7    | 100        | 16 | 5591       | 5    | 27154       | 20 |
| 50 | 8143       | 5    | 084        | 16 | 8334       | 3    | 24409       | 10 |
| 25 | 8.887 0867 | 4    | 068        | 17 | 1075       | 1    | 21566       | 0  |
| 10 | 3588       | 1    | 051        | 16 | 3815       | 0    | 18925       | 50 |
| 20 | 6306       | 0    | 035        | 16 | 6553       | 2738 | 16185       | 40 |
| 30 | 9027       | 2710 | 019        | 16 | 9289       | 6    | 13447       | 30 |
| 40 | 8.888 1743 | 6    | 003        | 16 | 8.889 2024 | 5    | 10711       | 20 |
| 50 | 4458       | 5    | 9.9986 086 | 17 | 4757       | 3    | 07976       | 10 |
| 26 | 7171       | 3    | 970        | 16 | 7488       | 1    | 05243       | 0  |
| 10 | 9883       | 2    | 954        | 16 | 0218       | 0    | 02511       | 50 |
| 20 | 8.889 2592 | 2700 | 937        | 16 | 2945       | 2727 | 99782       | 40 |
| 30 | 5300       | 8    | 921        | 17 | 5671       | 6    | 97055       | 30 |
| 40 | 8007       | 7    | 904        | 16 | 8396       | 5    | 94329       | 20 |
| 50 | 8.890 0711 | 4    | 888        | 16 | 8.891 1119 | 3    | 91604       | 10 |
| 27 | 3414       | 3    | 872        | 16 | 3840       | 1    | 88881       | 0  |
| 10 | 6116       | 2    | 855        | 17 | 6559       | 0    | 86160       | 50 |
| 20 | 8.891 1513 | 2690 | 839        | 16 | 9277       | 2719 | 83441       | 40 |
| 30 | 4209       | 8    | 822        | 17 | 1993       | 8    | 80723       | 30 |
| 40 | 6904       | 6    | 806        | 16 | 4707       | 6    | 78007       | 20 |
| 50 | 9597       | 5    | 790        | 16 | 7420       | 3    | 75293       | 10 |
| 28 | 8.892 2288 | 2680 | 773        | 17 | 8.893 0131 | 1    | 72580       | 0  |
| 10 | 4977       | 3    | 757        | 16 | 2840       | 2709 | 69869       | 50 |
| 20 | 7665       | 1    | 740        | 17 | 5548       | 8    | 67160       | 40 |
| 30 | 8.893 0351 | 6    | 724        | 16 | 8254       | 6    | 64452       | 30 |
| 40 | 3036       | 5    | 707        | 17 | 8.894 0958 | 4    | 61746       | 20 |
| 50 | 5718       | 2    | 691        | 16 | 3660       | 2    | 59042       | 10 |
| 29 | 8.894 1079 | 2670 | 675        | 17 | 6361       | 1    | 56340       | 0  |
| 10 | 3757       | 8    | 658        | 16 | 9061       | 0    | 53639       | 50 |
| 20 | 6433       | 6    | 641        | 17 | 1758       | 2697 | 50939       | 40 |
| 30 | 8.894 1079 | 8    | 625        | 16 | 4454       | 6    | 48242       | 30 |
| 40 | 3757       | 6    | 608        | 17 | 7149       | 5    | 45546       | 20 |
| 50 | 6433       | 6    | 591        | 17 | 9842       | 3    | 42851       | 10 |
| 30 | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       |    |



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| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 30 | 8.894 6433 | 2674 | 9.9986 591 | 16 | 8.895 0812 | 2691 | 11.10 40158 | 30 |
| 10 | 9107       | 3    | 9.9986 578 | 17 | 8.896 2573 | 2689 | 11.10 37407 | 50 |
| 20 | 8.895 1780 | 1    | 558        | 16 | 5222       | 8    | 34778       | 40 |
| 30 | 4451       | 0    | 542        | 17 | 7910       | 6    | 31090       | 30 |
| 40 | 7121       | 2668 | 525        | 17 | 8.897 0596 | 4    | 29404       | 20 |
| 50 | 9789       | 6    | 508        | 16 | 3280       | 2    | 26720       | 10 |
| 31 | 8.896 2455 | 5    | 492        | 17 | 5963       | 1    | 24037       | 0  |
| 10 | 5120       | 3    | 475        | 16 | 8644       | 0    | 21359       | 50 |
| 20 | 7783       | 1    | 459        | 17 | 8.898 1524 | 2678 | 18076       | 40 |
| 30 | 8.897 0444 | 0    | 442        | 17 | 4002       | 6    | 15998       | 30 |
| 40 | 3104       | 2658 | 425        | 16 | 6678       | 5    | 13322       | 20 |
| 50 | 5762       | 6    | 409        | 17 | 9353       | 3    | 10647       | 10 |
| 32 | 8418       | 5    | 392        | 17 | 8.899 2026 | 2    | 07974       | 0  |
| 10 | 8.898 1073 | 3    | 375        | 17 | 4698       | 2    | 05302       | 50 |
| 20 | 3726       | 1    | 358        | 16 | 7367       | 2669 | 02633       | 40 |
| 30 | 6377       | 0    | 342        | 17 | 8.900 6036 | 9    | 11.09 99964 | 30 |
| 40 | 9027       | 2648 | 325        | 17 | 2702       | 6    | 97298       | 20 |
| 50 | 8.899 1675 | 7    | 308        | 17 | 5367       | 5    | 94633       | 10 |
| 33 | 4322       | 5    | 292        | 16 | 8030       | 3    | 91970       | 0  |
| 10 | 6967       | 3    | 275        | 17 | 8.901 0692 | 2    | 89308       | 50 |
| 20 | 9610       | 1    | 258        | 17 | 3352       | 0    | 86648       | 40 |
| 30 | 8.900 2252 | 0    | 241        | 17 | 6011       | 2659 | 83989       | 30 |
| 40 | 4892       | 2639 | 224        | 17 | 8668       | 7    | 81332       | 20 |
| 50 | 7531       | 7    | 208        | 16 | 8.902 1323 | 5    | 78677       | 10 |
| 34 | 8.901 0168 | 5    | 191        | 17 | 3977       | 4    | 76023       | 0  |
| 10 | 2803       | 4    | 174        | 17 | 6629       | 2    | 73371       | 50 |
| 20 | 5437       | 2    | 157        | 17 | 9279       | 0    | 70721       | 40 |
| 30 | 8069       | 0    | 140        | 17 | 8.903 1928 | 2649 | 68072       | 30 |
| 40 | 8.902 0699 | 2629 | 123        | 17 | 4576       | 8    | 65424       | 20 |
| 50 | 3528       | 7    | 107        | 16 | 7221       | 5    | 62779       | 10 |
| 35 | 5055       | 6    | 090        | 17 | 9866       | 5    | 60134       | 0  |
| 10 | 8531       | 4    | 073        | 17 | 8.904 2508 | 2    | 57492       | 50 |
| 20 | 8.903 1205 | 3    | 056        | 17 | 5149       | 2639 | 54551       | 40 |
| 30 | 3828       | 0    | 039        | 17 | 7788       | 8    | 52212       | 30 |
| 40 | 6445       | 0    | 022        | 17 | 8.905 0126 | 7    | 49574       | 20 |
| 50 | 9258       | 2617 | 005        | 17 | 3063       | 4    | 46937       | 10 |
| 36 | 8.904 1685 | 7    | 9.9085 688 | 17 | 5697       | 3    | 44303       | 0  |
| 10 | 4302       | 4    | 971        | 17 | 8330       | 2    | 41070       | 50 |
| 20 | 6916       | 3    | 954        | 17 | 8.906 6962 | 0    | 39038       | 40 |
| 30 | 9529       | 1    | 937        | 17 | 3592       | 2628 | 36438       | 30 |
| 40 | 8.905 2140 | 0    | 920        | 17 | 6220       | 7    | 33780       | 20 |
| 50 | 4750       | 2608 | 903        | 17 | 8847       | 5    | 31153       | 10 |
| 37 | 7258       | 7    | 886        | 17 | 8.907 1472 | 4    | 28528       | 0  |
| 10 | 9965       | 5    | 869        | 17 | 4096       | 2    | 25004       | 50 |
| 20 | 8.906 2576 | 4    | 852        | 17 | 6718       | 0    | 22282       | 40 |
| 30 | 5174       | 2    | 835        | 17 | 9338       | 2619 | 20662       | 30 |
| 40 | 7776       | 1    | 818        | 17 | 8.908 1957 | 8    | 18043       | 20 |
| 50 | 8.907 0376 | 0    | 801        | 17 | 4575       | 5    | 15425       | 10 |
| 38 | 2978       | 2599 | 784        | 17 | 7190       | 3    | 12810       | 0  |
| 10 | 5572       | 7    | 767        | 17 | 9805       | 2    | 10195       | 50 |
| 20 | 8168       | 6    | 750        | 17 | 8.909 2417 | 1    | 07583       | 40 |
| 30 | 8.908 0702 | 5    | 733        | 17 | 5029       | 2609 | 04971       | 30 |
| 40 | 3354       | 4    | 716        | 17 | 7638       | 8    | 02462       | 20 |
| 50 | 5945       | 3    | 699        | 17 | 8.910 0246 | 7    | 99754       | 10 |
| 39 | 8525       | 2    | 682        | 17 | 2883       | 5    | 97147       | 0  |
| 10 | 8.909 1123 | 2588 | 665        | 17 | 5258       | 3    | 94542       | 50 |
| 20 | 3709       | 6    | 647        | 18 | 8061       | 2    | 91939       | 40 |
| 30 | 6204       | 5    | 630        | 17 | 8.911 0663 | 1    | 89337       | 30 |
| 40 | 8877       | 4    | 613        | 17 | 3204       | 2599 | 86736       | 20 |
| 50 | 8.910 1450 | 3    | 596        | 17 | 5863       | 7    | 84137       | 10 |
| 40 | 4039       | 0    | 579        | 17 | 8460       | 5    | 81510       | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

(85°)

| "  | "  | Seni       | D.   | Co-Seni    | D. | Tang.       | D.   | Co-Tang.    | "  |
|----|----|------------|------|------------|----|-------------|------|-------------|----|
| 40 | 0  | 8.910 4030 |      | 9.9985 579 |    | 8.911 8.460 | com. | 11.08 81540 | 0  |
|    | 10 | 6617       | 2578 |            |    | 8.912 1056  | 2596 | 11.08 78944 | 50 |
|    | 20 | 9194       | 7    | 9.9985 562 | 17 | 3650        | 4    | 60817       | 40 |
|    | 30 | 8.911 1770 | 4    | 544        | 17 | 6243        | 3    | 73757       | 30 |
|    | 40 | 4344       | 4    | 510        | 17 | 8834        | 1    | 71166       | 20 |
|    | 50 | 6916       | 2    | 493        | 17 | 8.913 1424  | 9    | 68576       | 10 |
| 41 | 0  | 9487       | 1    | 475        | 18 | 4012        | 2513 | 65988       | 0  |
|    | 10 | 8.912 2057 | 0    | 458        | 17 | 6598        | 6    | 63402       | 50 |
|    | 20 | 4624       | 2567 | 441        | 17 | 9183        | 5    | 60817       | 40 |
|    | 30 | 7191       | 7    | 424        | 18 | 8.914 1767  | 4    | 58333       | 30 |
|    | 40 | 9756       | 5    | 406        | 17 | 4349        | 2    | 55051       | 20 |
|    | 50 | 8.913 2319 | 3    | 389        | 17 | 6930        | 1    | 53070       | 10 |
| 42 | 0  | 4881       | 2    | 372        | 17 | 9509        | 2579 | 50491       | 0  |
|    | 10 | 7441       | 0    | 354        | 18 | 8.915 2086  | 7    | 47914       | 50 |
|    | 20 | 9999       | 2558 | 337        | 17 | 4662        | 6    | 45138       | 40 |
|    | 30 | 8.914 2557 | 8    | 320        | 17 | 7237        | 5    | 42763       | 30 |
|    | 40 | 5112       | 5    | 302        | 18 | 9810        | 3    | 40190       | 20 |
|    | 50 | 7667       | 5    | 285        | 17 | 8.916 2381  | 1    | 37619       | 10 |
| 43 | 0  | 8.915 0219 | 2    | 268        | 17 | 4952        | 1    | 35648       | 0  |
|    | 10 | 2770       | 1    | 250        | 18 | 7526        | 2568 | 32480       | 50 |
|    | 20 | 5320       | 0    | 233        | 17 | 8.917 0087  | 7    | 29913       | 40 |
|    | 30 | 7868       | 2542 | 216        | 18 | 2653        | 6    | 27347       | 30 |
|    | 40 | 8.916 0415 | 7    | 198        | 17 | 5217        | 4    | 24783       | 20 |
|    | 50 | 2060       | 5    | 181        | 17 | 7779        | 2    | 22221       | 10 |
| 44 | 0  | 5504       | 4    | 162        | 18 | 8.918 0340  | 1    | 19660       | 0  |
|    | 10 | 8046       | 2    | 146        | 18 | 2900        | 0    | 17100       | 50 |
|    | 20 | 8.917 0586 | 0    | 128        | 17 | 5458        | 2558 | 14542       | 40 |
|    | 30 | 3125       | 2559 | 111        | 18 | 8014        | 6    | 11986       | 30 |
|    | 40 | 5663       | 8    | 993        | 17 | 8.919 0570  | 5    | 09430       | 20 |
|    | 50 | 8199       | 6    | 976        | 18 | 3123        | 2    | 06877       | 10 |
| 45 | 0  | 8.918 073  | 5    | 958        | 18 | 5675        | 1    | 04325       | 0  |
|    | 10 | 3267       | 3    | 941        | 17 | 8226        | 1    | 01774       | 50 |
|    | 20 | 5799       | 2    | 923        | 18 | 8.920 0775  | 2549 | 99225       | 40 |
|    | 30 | 8329       | 0    | 906        | 18 | 3323        | 8    | 96677       | 30 |
|    | 40 | 8.919 0858 | 2519 | 9.9984 988 | 17 | 5869        | 5    | 94131       | 20 |
|    | 50 | 3385       | 7    | 971        | 18 | 8414        | 1    | 91586       | 10 |
| 46 | 0  | 5911       | 6    | 953        | 18 | 8.921 0957  | 5    | 89043       | 0  |
|    | 10 | 8435       | 4    | 936        | 17 | 3499        | 2    | 86501       | 50 |
|    | 20 | 8.920 0958 | 3    | 918        | 18 | 6039        | 0    | 83961       | 40 |
|    | 30 | 3479       | 1    | 901        | 17 | 8578        | 2539 | 81422       | 30 |
|    | 40 | 5999       | 0    | 883        | 18 | 8.922 1116  | 8    | 78884       | 20 |
|    | 50 | 8517       | 2518 | 865        | 17 | 3652        | 6    | 76348       | 10 |
| 47 | 0  | 8.921 1034 | 7    | 848        | 18 | 6186        | 4    | 73814       | 0  |
|    | 10 | 3550       | 6    | 830        | 18 | 8719        | 3    | 71281       | 50 |
|    | 20 | 6064       | 4    | 813        | 18 | 8.923 1251  | 2    | 68749       | 40 |
|    | 30 | 8576       | 2    | 795        | 17 | 3781        | 0    | 66219       | 30 |
|    | 40 | 8.922 1087 | 1    | 777        | 18 | 0310        | 2519 | 63690       | 20 |
|    | 50 | 3597       | 0    | 760        | 17 | 8817        | 7    | 61163       | 10 |
| 48 | 0  | 6105       | 2508 | 742        | 18 | 8.924 1363  | 6    | 58637       | 0  |
|    | 10 | 8611       | 6    | 724        | 18 | 3887        | 4    | 56113       | 50 |
|    | 20 | 8.923 1117 | 6    | 707        | 17 | 6410        | 3    | 53590       | 40 |
|    | 30 | 3620       | 3    | 689        | 18 | 8932        | 2    | 51068       | 30 |
|    | 40 | 6123       | 1    | 671        | 17 | 8.925 1452  | 0    | 48548       | 20 |
|    | 50 | 8624       | 0    | 653        | 18 | 3970        | 2518 | 46030       | 10 |
| 49 | 0  | 8.924 1123 | 2409 | 636        | 17 | 6487        | 7    | 43513       | 0  |
|    | 10 | 3621       | 8    | 618        | 18 | 9003        | 6    | 40997       | 50 |
|    | 20 | 6117       | 6    | 600        | 18 | 8.926 1517  | 4    | 38483       | 40 |
|    | 30 | 8613       | 3    | 582        | 17 | 4030        | 3    | 35970       | 30 |
|    | 40 | 8.925 1106 | 3    | 565        | 18 | 6542        | 2    | 33458       | 20 |
|    | 50 | 3368       | 1    | 547        | 17 | 9052        | 0    | 30948       | 10 |
| 50 | 0  | 2090       | 2508 | 529        | 18 | 8.927 1560  | 2508 | 28440       | 0  |
|    | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.    | D.   | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 8.925 6089 |      | 9.9984 529 |    | 8.927 1560 | com. | 11.07 28440 | 10 |
| 10 | 8578       | 2489 | 9.9984 511 | 18 | 8.927 4067 | 2507 | 11.07 25933 | 50 |
| 20 | 8.926 1066 | 8    | 493        | 18 | 6573       | 6    | 23427       | 40 |
| 30 | 3553       | 7    | 476        | 17 | 9077       | 4    | 20923       | 30 |
| 40 | 6038       | 5    | 458        | 18 | 8.928 1580 | 3    | 18420       | 20 |
| 50 | 8521       | 3    | 440        | 18 | 4081       | 1    | 15919       | 10 |
| 51 | 8.927 1093 | 2    | 422        | 18 | 6581       | 0    | 13419       | 0  |
| 10 | 3484       | 1    | 404        | 18 | 9080       | 2499 | 10220       | 50 |
| 20 | 5063       | 2479 | 386        | 18 | 8.929 1577 | 7    | 08423       | 40 |
| 30 | 8441       | 8    | 368        | 18 | 4073       | 6    | 05927       | 30 |
| 40 | 8.928 0918 | 7    | 350        | 18 | 6507       | 4    | 03433       | 20 |
| 50 | 3393       | 5    | 333        | 17 | 9060       | 3    | 00940       | 10 |
| 52 | 5866       | 3    | 315        | 18 | 8.930 1552 | 2    | 11.05 02418 | 0  |
| 10 | 8138       | 2    | 297        | 18 | 4042       | 0    | 95938       | 50 |
| 20 | 8.929 0809 | 1    | 279        | 18 | 6530       | 2488 | 93470       | 40 |
| 30 | 3279       | 0    | 261        | 18 | 9018       | 8    | 90982       | 30 |
| 40 | 5746       | 2467 | 243        | 18 | 8.931 1504 | 6    | 88496       | 20 |
| 50 | 8213       | 7    | 225        | 18 | 3988       | 4    | 86012       | 10 |
| 53 | 8.930 0672 | 5    | 207        | 18 | 0471       | 3    | 83529       | 0  |
| 10 | 3142       | 4    | 189        | 18 | 8953       | 2    | 81047       | 50 |
| 20 | 5004       | 2    | 171        | 18 | 8.932 1433 | 0    | 78567       | 40 |
| 30 | 8065       | 1    | 153        | 18 | 3912       | 2470 | 76088       | 30 |
| 40 | 8.931 0524 | 2459 | 135        | 18 | 6390       | 8    | 73610       | 20 |
| 50 | 2033       | 9    | 117        | 18 | 8866       | 6    | 71134       | 10 |
| 54 | 5130       | 6    | 099        | 18 | 8.933 1340 | 4    | 68660       | 0  |
| 10 | 7895       | 6    | 081        | 18 | 3814       | 4    | 66186       | 50 |
| 20 | 8.932 0348 | 3    | 063        | 18 | 6286       | 2    | 63714       | 40 |
| 30 | 2801       | 3    | 045        | 18 | 8756       | 0    | 61244       | 30 |
| 40 | 5252       | 1    | 026        | 18 | 8.934 1226 | 0    | 58774       | 20 |
| 50 | 7702       | 0    | 008        | 18 | 3693       | 2467 | 56307       | 10 |
| 55 | 8.933 0150 | 2443 | 9.9983 900 | 18 | 6160       | 7    | 53840       | 0  |
| 10 | 2597       | 7    | 972        | 18 | 8625       | 5    | 51375       | 50 |
| 20 | 5042       | 5    | 954        | 18 | 8.935 1088 | 3    | 48912       | 40 |
| 30 | 7487       | 2    | 936        | 18 | 3551       | 3    | 46449       | 30 |
| 40 | 9920       | 5    | 918        | 18 | 6012       | 1    | 43988       | 20 |
| 50 | 8.934 2371 | 4    | 900        | 18 | 8471       | 2450 | 41529       | 10 |
| 56 | 4811       | 3    | 881        | 19 | 8.936 0929 | 8    | 39071       | 0  |
| 10 | 7240       | 2438 | 863        | 18 | 3386       | 7    | 36614       | 50 |
| 20 | 5687       | 8    | 845        | 18 | 5842       | 6    | 34158       | 40 |
| 30 | 8.935 2122 | 5    | 827        | 18 | 8296       | 4    | 31704       | 30 |
| 40 | 4557       | 3    | 809        | 18 | 8.937 0748 | 2    | 29252       | 20 |
| 50 | 6990       | 2    | 790        | 19 | 3200       | 2    | 26800       | 10 |
| 57 | 9422       | 3    | 772        | 18 | 5650       | 0    | 24350       | 0  |
| 10 | 8.936 1852 | 0    | 754        | 18 | 8098       | 2448 | 21902       | 50 |
| 20 | 4281       | 2420 | 736        | 18 | 8.938 0545 | 7    | 19455       | 40 |
| 30 | 6709       | 8    | 717        | 19 | 2091       | 6    | 17009       | 30 |
| 40 | 9135       | 5    | 699        | 18 | 5436       | 5    | 14564       | 20 |
| 50 | 8.937 1560 | 6    | 681        | 18 | 7879       | 3    | 12121       | 10 |
| 58 | 3983       | 3    | 663        | 18 | 8.939 0321 | 2    | 09679       | 0  |
| 10 | 6406       | 3    | 644        | 19 | 2761       | 0    | 07239       | 50 |
| 20 | 8826       | 0    | 626        | 18 | 5200       | 2430 | 04800       | 40 |
| 30 | 8.938 1246 | 0    | 608        | 18 | 7638       | 8    | 03362       | 30 |
| 40 | 3664       | 2418 | 589        | 19 | 8.940 0075 | 7    | 09925       | 20 |
| 50 | 6081       | 7    | 571        | 18 | 2510       | 5    | 97490       | 10 |
| 59 | 8406       | 5    | 553        | 18 | 4044       | 4    | 95056       | 0  |
| 10 | 8.939 0910 | 4    | 534        | 19 | 7376       | 2    | 92624       | 50 |
| 20 | 3323       | 3    | 516        | 18 | 9807       | 1    | 90193       | 40 |
| 30 | 5734       | 1    | 497        | 19 | 8.941 2237 | 2428 | 87763       | 30 |
| 40 | 8144       | 0    | 479        | 18 | 4665       | 7    | 87335       | 20 |
| 50 | 8.940 0553 | 2409 | 461        | 18 | 7092       | 6    | 82908       | 10 |
| 60 | 2960       | 7    | 442        | 19 | 9518       | 0    | 80482       | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

|    |   | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|---|------------|------|------------|----|------------|------|-------------|----|
| 0  | 0 | 8.940 2960 |      | 9.998 3442 | 18 | 8.941 9518 | com. | 11.05 80482 | 0  |
| 10 | 0 | 8.940 5366 | 2400 | 9.998 3442 | 18 | 8.942 1942 | 2424 | 11.05 78058 | 50 |
| 20 | 0 | 7771       | 5    | 405        | 19 | 4365       | 5    | 75635       | 40 |
| 30 | 0 | 8.941 0174 | 3    | 387        | 10 | 6787       | 2    | 73213       | 30 |
| 40 | 0 | 2576       | 2    | 368        | 10 | 9207       | 0    | 70793       | 20 |
| 50 | 0 | 4976       | 0    | 350        | 18 | 8.943 1626 | 2410 | 48374       | 10 |
| 1  | 0 | 7376       | 0    | 333        | 18 | 4044       | 8    | 65956       | 0  |
| 10 | 0 | 9774       | 2398 | 313        | 19 | 6461       | 7    | 63539       | 50 |
| 20 | 0 | 8.942 2170 | 6    | 295        | 18 | 8876       | 5    | 61124       | 40 |
| 30 | 0 | 4565       | 5    | 276        | 18 | 8.944 1289 | 3    | 58711       | 30 |
| 40 | 0 | 6959       | 4    | 258        | 18 | 3702       | 3    | 56298       | 20 |
| 50 | 0 | 9352       | 3    | 239        | 19 | 6113       | 1    | 53887       | 10 |
| 2  | 0 | 8.943 1743 | 1    | 220        | 19 | 8523       | 0    | 51477       | 0  |
| 10 | 0 | 4133       | 0    | 202        | 18 | 8.945 0911 | 2408 | 49069       | 50 |
| 20 | 0 | 6522       | 2389 | 183        | 19 | 3338       | 7    | 46662       | 40 |
| 30 | 0 | 8909       | 7    | 165        | 18 | 5744       | 6    | 44256       | 30 |
| 40 | 0 | 8.944 1295 | 6    | 146        | 10 | 8149       | 5    | 41851       | 20 |
| 50 | 0 | 2680       | 5    | 128        | 18 | 8.946 0552 | 3    | 39448       | 10 |
| 3  | 0 | 6063       | 3    | 109        | 19 | 2954       | 2    | 37046       | 0  |
| 10 | 0 | 8445       | 2    | 090        | 19 | 5355       | 1    | 34645       | 50 |
| 20 | 0 | 8.945 0826 | 1    | 072        | 18 | 7754       | 2390 | 32246       | 40 |
| 30 | 0 | 3205       | 3379 | 053        | 10 | 8.947 0152 | 8    | 29848       | 30 |
| 40 | 0 | 5583       | 8    | 035        | 18 | 2549       | 7    | 27451       | 20 |
| 50 | 0 | 7960       | 7    | 016        | 19 | 4944       | 5    | 25056       | 10 |
| 4  | 0 | 8.946 0335 | 5    | 9.998 3442 | 18 | 7118       | 4    | 22662       | 0  |
| 10 | 0 | 2709       | 4    | 979        | 18 | 9731       | 3    | 20260       | 50 |
| 20 | 0 | 5082       | 3    | 960        | 19 | 8.948 2122 | 1    | 17878       | 40 |
| 30 | 0 | 7454       | 2    | 941        | 10 | 4513       | 1    | 15487       | 30 |
| 40 | 0 | 9824       | 0    | 922        | 18 | 6902       | 2389 | 13096       | 20 |
| 50 | 0 | 8.947 2193 | 2360 | 904        | 19 | 9289       | 7    | 10711       | 10 |
| 5  | 0 | 4561       | 8    | 885        | 19 | 8.949 1676 | 2    | 08324       | 0  |
| 10 | 0 | 6927       | 6    | 866        | 19 | 4064       | 5    | 05939       | 50 |
| 20 | 0 | 8.948 9292 | 5    | 848        | 18 | 6444       | 3    | 03556       | 40 |
| 30 | 0 | 1056       | 4    | 829        | 19 | 8827       | 3    | 01173       | 30 |
| 40 | 0 | 4018       | 2    | 810        | 19 | 8.950 1208 | 1    | 00000       | 20 |
| 50 | 0 | 6379       | 1    | 791        | 19 | 3588       | 0    | 00000       | 10 |
| 6  | 0 | 8739       | 0    | 772        | 19 | 5967       | 2379 | 00000       | 0  |
| 10 | 0 | 8.949 1098 | 2359 | 754        | 18 | 8344       | 7    | 91656       | 50 |
| 20 | 0 | 3453       | 7    | 735        | 19 | 8.951 0720 | 6    | 89280       | 40 |
| 30 | 0 | 5811       | 6    | 716        | 19 | 3095       | 5    | 86906       | 30 |
| 40 | 0 | 8165       | 4    | 697        | 19 | 5408       | 3    | 84532       | 20 |
| 50 | 0 | 8.950 0519 | 2    | 678        | 18 | 7840       | 1    | 82160       | 10 |
| 7  | 0 | 2871       | 1    | 660        | 19 | 8.952 0211 | 0    | 79789       | 0  |
| 10 | 0 | 5222       | 0    | 641        | 19 | 2581       | 2368 | 77419       | 50 |
| 20 | 0 | 7571       | 9    | 622        | 19 | 4949       | 8    | 75051       | 40 |
| 30 | 0 | 9920       | 7    | 603        | 19 | 7317       | 5    | 72683       | 30 |
| 40 | 0 | 8.951 2267 | 5    | 584        | 19 | 9682       | 5    | 70318       | 20 |
| 50 | 0 | 4612       | 5    | 565        | 19 | 8.953 2047 | 3    | 67953       | 10 |
| 8  | 0 | 6957       | 5    | 546        | 19 | 4410       | 3    | 65500       | 0  |
| 10 | 0 | 9300       | 3    | 527        | 19 | 6773       | 3    | 63227       | 50 |
| 20 | 0 | 8.952 1642 | 2    | 508        | 19 | 9133       | 0    | 60867       | 40 |
| 30 | 0 | 3082       | 0    | 489        | 19 | 8.954 1493 | 0    | 58507       | 30 |
| 40 | 0 | 6322       | 0    | 470        | 18 | 3851       | 2358 | 56149       | 20 |
| 50 | 0 | 8660       | 2338 | 452        | 19 | 6208       | 7    | 53792       | 10 |
| 9  | 0 | 8.953 0996 | 6    | 433        | 19 | 8564       | 4    | 51426       | 0  |
| 10 | 0 | 3132       | 6    | 414        | 19 | 8.955 0918 | 4    | 49082       | 50 |
| 20 | 0 | 5666       | 4    | 395        | 19 | 3272       | 4    | 46728       | 40 |
| 30 | 0 | 7999       | 3    | 376        | 19 | 5624       | 2    | 44376       | 30 |
| 40 | 0 | 8.954 6331 | 2    | 357        | 19 | 7974       | 0    | 42026       | 20 |
| 50 | 0 | 2661       | 0    | 338        | 19 | 8.956 0324 | 2348 | 39676       | 10 |
| 10 | 0 | 4991       | 0    | 318        | 20 | 2672       | 0    | 37328       | 0  |
|    |   | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

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| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.      | Co-Tang.     | "  |
|----|------------|------|------------|----|------------|---------|--------------|----|
| 10 | 8.954 4991 |      | 9.9932 218 |    | 8.956 2672 | m.      | 11.04 37228. | 50 |
| 10 | 8.954 7319 | 2328 | 9.9982 299 | 19 | 8.956 5019 | 2327    | 11.04 34981  | 50 |
| 20 | 9645       | 6    | 280        | 19 | 7365       | 6       | 32635        | 40 |
| 30 | 8.955 1971 | 4    | 261        | 19 | 9709       | 4       | 30291        | 30 |
| 40 | 4295       | 0    | 242        | 19 | 8.957 2053 | 2       | 27947        | 20 |
| 50 | 6618       | 2    | 223        | 19 | 4395       | 0       | 25605        | 10 |
| 0  | 8940       | 0    | 204        | 19 | 6735       | 6       | 23265        | 0  |
| 10 | 8.956 1260 | 2319 | 185        | 19 | 9075       | 2338    | 20925        | 50 |
| 20 | 3579       | 8    | 166        | 19 | 8.958 1413 | 7       | 18587        | 40 |
| 30 | 5897       | 7    | 147        | 19 | 3756       | 1       | 16250        | 30 |
| 40 | 8214       | 5    | 128        | 20 | 6086       | 5       | 13914        | 20 |
| 50 | 8.957 0529 | 4    | 108        | 19 | 8421       | 3       | 11579        | 10 |
| 0  | 2843       | 3    | 089        | 19 | 8.959 0754 | 2       | 09246        | 0  |
| 10 | 5156       | 2    | 670        | 19 | 3086       | 1       | 66914        | 50 |
| 20 | 7468       | 1    | 051        | 19 | 5417       | 0       | 64583        | 40 |
| 30 | 9779       | 0    | 032        | 19 | 7747       | 2328    | 62253        | 30 |
| 40 | 8.958 2088 | 2309 | 013        | 20 | 8.960 0075 | 7       | 99925        | 20 |
| 50 | 4396       | 8    | 9981 993   | 20 | 2402       | 6       | 97598        | 10 |
| 0  | 6703       | 5    | 974        | 19 | 4728       | 5       | 95272        | 0  |
| 10 | 9008       | 4    | 955        | 19 | 7053       | 4       | 92947        | 50 |
| 20 | 8.959 1312 | 3    | 936        | 20 | 9377       | 2       | 90623        | 40 |
| 30 | 3615       | 2    | 916        | 19 | 8.961 1699 | 1       | 88201        | 30 |
| 40 | 5917       | 1    | 897        | 19 | 4020       | 0       | 85980        | 20 |
| 50 | 8218       | 0    | 878        | 19 | 6340       | 2319    | 83660        | 10 |
| 0  | 8.960 0517 | 2299 | 859        | 19 | 8659       | 7       | 81341        | 0  |
| 10 | 2815       | 8    | 839        | 20 | 8.962 0976 | 6       | 79024        | 50 |
| 20 | 5112       | 7    | 820        | 19 | 3292       | 5       | 76708        | 40 |
| 30 | 7408       | 6    | 801        | 19 | 5697       | 4       | 74193        | 30 |
| 40 | 9702       | 4    | 781        | 20 | 7921       | 3       | 72079        | 20 |
| 50 | 8.961 1996 | 3    | 762        | 19 | 8.963 0234 | 1       | 69766        | 10 |
| 0  | 4288       | 2    | 743        | 19 | 2545       | 0       | 67455        | 0  |
| 10 | 6579       | 1    | 723        | 19 | 4855       | 2309    | 65145        | 50 |
| 20 | 8868       | 0    | 704        | 19 | 7164       | 8       | 62836        | 40 |
| 30 | 8.962 1157 | 9    | 685        | 20 | 9472       | 6       | 60528        | 30 |
| 40 | 3444       | 7    | 665        | 19 | 8.964 1778 | 6       | 58222        | 20 |
| 50 | 5730       | 6    | 646        | 19 | 4084       | 4       | 55916        | 10 |
| 0  | 8014       | 4    | 626        | 20 | 6388       | 3       | 53612        | 0  |
| 10 | 8.963 0298 | 3    | 607        | 19 | 8691       | 2       | 51309        | 50 |
| 20 | 2580       | 2    | 588        | 19 | 8.965 0993 | 1       | 49007        | 40 |
| 30 | 4861       | 1    | 568        | 20 | 3293       | 0       | 46707        | 30 |
| 40 | 7141       | 0    | 549        | 19 | 5592       | 2299    | 44408        | 20 |
| 50 | 9420       | 9    | 529        | 20 | 7891       | 9       | 42109        | 10 |
| 0  | 8.964 1697 | 7    | 510        | 19 | 8.966 0188 | 7       | 39812        | 0  |
| 10 | 3974       | 6    | 490        | 20 | 2483       | 5       | 37517        | 50 |
| 20 | 6249       | 5    | 471        | 19 | 4778       | 4       | 35222        | 40 |
| 30 | 8523       | 4    | 451        | 20 | 7071       | 3       | 32929        | 30 |
| 40 | 8.965 0795 | 3    | 432        | 19 | 9163       | 2       | 30637        | 20 |
| 50 | 3067       | 2    | 412        | 20 | 8.967 1654 | 1       | 28346        | 10 |
| 0  | 5337       | 1    | 393        | 19 | 3941       | 0       | 26056        | 0  |
| 10 | 7606       | 0    | 373        | 20 | 6233       | 2289    | 23767        | 50 |
| 20 | 9874       | 9    | 354        | 19 | 8520       | 7       | 21480        | 40 |
| 30 | 8.966 2141 | 7    | 334        | 20 | 8.968 0807 | 5       | 19193        | 30 |
| 40 | 4406       | 6    | 315        | 19 | 3092       | 4       | 16903        | 20 |
| 50 | 6671       | 5    | 295        | 20 | 5376       | 3       | 14624        | 10 |
| 0  | 8934       | 4    | 275        | 19 | 7658       | 2       | 12242        | 0  |
| 10 | 8.967 1196 | 3    | 256        | 20 | 9940       | 1       | 10060        | 50 |
| 20 | 3456       | 2    | 236        | 19 | 8.969 2220 | 0       | 97780        | 40 |
| 30 | 5716       | 1    | 217        | 20 | 4499       | 2279    | 95591        | 30 |
| 40 | 7974       | 0    | 197        | 19 | 6777       | 8       | 93223        | 20 |
| 50 | 8.968 0231 | 9    | 177        | 20 | 9054       | 7       | 90946        | 10 |
| 0  | 2487       | 6    | 158        | 19 | 8.970 1330 | 6       | 88670        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D. con. | Tang.        | "  |

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|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 20 | 0  | 8.968 2487 | 2255 | 9.9981 158 | 20 | 8.970 1330 | com. | 11.02 9847  | 0  | 40 |
| 10 | 10 | 8.968 4742 | 4    | 9.9981 138 | 20 | 8.970 3604 | 2274 | 11.02 96396 | 50 |    |
| 20 | 20 | 6996       | 4    | 118        | 20 | 5878       | 4    | 91122       | 10 |    |
| 30 | 30 | 9248       | 2    | 099        | 19 | 8150       | 1    | 91850       | 30 |    |
| 40 | 40 | 8.969 1500 | 2    | 079        | 20 | 8.971 0421 | 0    | 89579       | 20 |    |
| 50 | 50 | 3750       | 0    | 059        | 19 | 2691       | 0    | 87309       | 10 |    |
| 21 | 0  | 5929       | 2249 | 040        | 20 | 4959       | 2268 | 85041       | 0  | 30 |
| 10 | 10 | 8.970 0493 | 7    | 020        | 20 | 7227       | 9    | 82773       | 50 |    |
| 20 | 20 | 2738       | 7    | 000        | 20 | 9493       | 6    | 80507       | 40 |    |
| 30 | 30 | 4983       | 5    | 9.9980 980 | 19 | 8.972 1758 | 5    | 78242       | 30 |    |
| 40 | 40 | 7226       | 3    | 961        | 20 | 4022       | 4    | 75978       | 20 |    |
| 50 | 50 | 9468       | 2    | 941        | 20 | 6285       | 3    | 73715       | 10 |    |
| 22 | 0  | 8.971 1708 | 0    | 921        | 20 | 8547       | 2    | 71453       | 0  | 30 |
| 10 | 10 | 3948       | 2238 | 901        | 20 | 8.973 0807 | 0    | 69193       | 50 |    |
| 20 | 20 | 6186       | 8    | 881        | 19 | 3067       | 0    | 66933       | 40 |    |
| 30 | 30 | 8424       | 8    | 862        | 20 | 5325       | 2258 | 64675       | 30 |    |
| 40 | 40 | 8.972 0660 | 6    | 842        | 20 | 7582       | 7    | 62418       | 20 |    |
| 50 | 50 | 2895       | 5    | 822        | 20 | 9838       | 6    | 60162       | 10 |    |
| 23 | 0  | 5128       | 3    | 802        | 20 | 8.974 2092 | 4    | 57908       | 0  | 30 |
| 10 | 10 | 7361       | 3    | 782        | 20 | 4340       | 4    | 55054       | 50 |    |
| 20 | 20 | 9592       | 1    | 762        | 19 | 6599       | 3    | 53401       | 40 |    |
| 30 | 30 | 8.973 1823 | 1    | 743        | 20 | 8350       | 1    | 51150       | 30 |    |
| 40 | 40 | 4052       | 2220 | 723        | 20 | 8.975 1100 | 0    | 48000       | 20 |    |
| 50 | 50 | 6280       | 8    | 703        | 20 | 3349       | 2249 | 46651       | 10 |    |
| 24 | 0  | 8507       | 7    | 683        | 20 | 5597       | 8    | 44403       | 0  | 30 |
| 10 | 10 | 8.974 0732 | 5    | 663        | 20 | 7844       | 7    | 42156       | 50 |    |
| 20 | 20 | 2957       | 5    | 643        | 20 | 8.976 0089 | 5    | 39911       | 40 |    |
| 30 | 30 | 5180       | 3    | 623        | 20 | 2314       | 5    | 37666       | 30 |    |
| 40 | 40 | 7403       | 3    | 603        | 20 | 4577       | 3    | 35423       | 20 |    |
| 50 | 50 | 9524       | 1    | 583        | 20 | 6819       | 2    | 33181       | 10 |    |
| 25 | 0  | 8.975 1844 | 0    | 563        | 20 | 9060       | 1    | 30940       | 0  | 30 |
| 10 | 10 | 4062       | 2218 | 543        | 20 | 8.977 1300 | 1230 | 28700       | 50 |    |
| 20 | 20 | 6280       | 8    | 523        | 20 | 3539       | 8    | 26161       | 40 |    |
| 30 | 30 | 8297       | 7    | 503        | 20 | 5777       | 6    | 24222       | 30 |    |
| 40 | 40 | 8.976 0712 | 5    | 483        | 20 | 8013       | 5    | 21987       | 20 |    |
| 50 | 50 | 2026       | 4    | 463        | 20 | 8.978 0248 | 5    | 19752       | 10 |    |
| 26 | 0  | 5139       | 3    | 443        | 20 | 2483       | 3    | 17517       | 0  | 30 |
| 10 | 10 | 7351       | 2    | 423        | 20 | 4716       | 3    | 15284       | 50 |    |
| 20 | 20 | 9562       | 1    | 403        | 20 | 6948       | 2    | 13052       | 40 |    |
| 30 | 30 | 8.977 1772 | 0    | 383        | 20 | 9179       | 1    | 10821       | 30 |    |
| 40 | 40 | 3980       | 2208 | 363        | 20 | 8.979 1408 | 2229 | 08592       | 20 |    |
| 50 | 50 | 6188       | 8    | 343        | 20 | 3637       | 9    | 06363       | 10 |    |
| 27 | 0  | 8394       | 6    | 323        | 20 | 5865       | 8    | 04135       | 0  | 30 |
| 10 | 10 | 8.978 0599 | 5    | 303        | 20 | 8091       | 6    | 01909       | 50 |    |
| 20 | 20 | 2803       | 4    | 283        | 20 | 8.980 0316 | 5    | 11.01 99684 | 40 |    |
| 30 | 30 | 5006       | 3    | 263        | 20 | 2540       | 4    | 97460       | 30 |    |
| 40 | 40 | 7208       | 2    | 243        | 21 | 4763       | 3    | 95237       | 20 |    |
| 50 | 50 | 9408       | 0    | 222        | 20 | 6985       | 2    | 93015       | 10 |    |
| 28 | 0  | 8.979 1608 | 0    | 202        | 20 | 9206       | 1    | 90794       | 0  | 30 |
| 10 | 10 | 3806       | 2198 | 182        | 20 | 8.981 1426 | 2218 | 88574       | 50 |    |
| 20 | 20 | 6004       | 8    | 162        | 20 | 3644       | 8    | 86356       | 40 |    |
| 30 | 30 | 8200       | 6    | 142        | 20 | 5862       | 6    | 84138       | 30 |    |
| 40 | 40 | 8.980 0395 | 5    | 122        | 21 | 8078       | 5    | 81922       | 20 |    |
| 50 | 50 | 2589       | 4    | 101        | 20 | 8.982 0293 | 5    | 79707       | 10 |    |
| 29 | 0  | 4781       | 2    | 081        | 20 | 2507       | 4    | 77493       | 0  | 30 |
| 10 | 10 | 6973       | 1    | 061        | 20 | 4720       | 3    | 75280       | 50 |    |
| 20 | 20 | 9164       | 2180 | 041        | 20 | 6932       | 3    | 73068       | 40 |    |
| 30 | 30 | 8.981 1353 | 8    | 021        | 21 | 9143       | 1    | 70857       | 30 |    |
| 40 | 40 | 3541       | 0    | 000        | 20 | 8.983 1353 | 0    | 68647       | 20 |    |
| 50 | 50 | 5729       | 8    | 9.9979 980 | 20 | 3561       | 2208 | 66439       | 10 |    |
| 30 | 0  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |    |
|    |    |            |      |            |    |            | com. |             |    |    |
|    |    |            |      |            |    |            |      |             |    |    |



| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 30 | 8.981 5720 |      | 9.9979 960 |    | 8.983 5769 | com. | 11.01 64231 | 0  |
| 10 | 7915       | 2186 | 9.9979 939 | 21 | 7975       | 2206 | 11.01 62025 | 50 |
| 20 | 8.982 0100 | 5    | 919        | 20 | 8.984 0181 | 6    | 59819       | 40 |
| 30 | 2284       | 4    | 899        | 20 | 2385       | 4    | 57615       | 30 |
| 40 | 4466       | 2    | 879        | 20 | 4588       | 3    | 55412       | 20 |
| 50 | 6648       | 2    | 853        | 21 | 6790       | 2    | 53210       | 10 |
| 60 | 8829       | 1    | 838        | 20 | 8991       | 1    | 51009       | 0  |
| 10 | 8.983 1008 | 2179 | 818        | 20 | 8.985 1191 | 2198 | 48809       | 50 |
| 20 | 3187       | 9    | 797        | 21 | 3389       | 8    | 46611       | 40 |
| 30 | 5364       | 7    | 777        | 20 | 5587       | 6    | 44413       | 30 |
| 40 | 7540       | 6    | 757        | 20 | 7783       | 6    | 42217       | 20 |
| 50 | 9715       | 5    | 736        | 21 | 9979       | 6    | 40021       | 10 |
| 60 | 8.984 1889 | 4    | 716        | 20 | 8.986 2173 | 4    | 37827       | 0  |
| 10 | 4062       | 3    | 695        | 21 | 4367       | 4    | 35633       | 50 |
| 20 | 6234       | 2    | 675        | 20 | 6559       | 2    | 33441       | 40 |
| 30 | 8404       | 0    | 655        | 20 | 8750       | 1    | 31250       | 30 |
| 40 | 8.985 0574 | 2168 | 634        | 21 | 8.987 0940 | 2189 | 29060       | 20 |
| 50 | 2742       | 8    | 614        | 20 | 3129       | 8    | 26871       | 10 |
| 60 | 4910       | 6    | 593        | 21 | 5317       | 6    | 24583       | 0  |
| 10 | 7076       | 5    | 573        | 20 | 7503       | 6    | 22497       | 50 |
| 20 | 8.986 1405 | 4    | 552        | 21 | 9689       | 5    | 20311       | 40 |
| 30 | 3568       | 3    | 532        | 20 | 8.988 1874 | 3    | 18125       | 30 |
| 40 | 5730       | 2    | 511        | 21 | 4057       | 3    | 15943       | 20 |
| 50 | 7891       | 1    | 491        | 20 | 6240       | 3    | 13760       | 10 |
| 60 | 8.987 0051 | 2159 | 470        | 21 | 8424       | 0    | 11579       | 0  |
| 10 | 2110       | 7    | 450        | 20 | 8.989 0601 | 2179 | 09599       | 50 |
| 20 | 4367       | 7    | 429        | 21 | 2780       | 9    | 07320       | 40 |
| 30 | 6524       | 7    | 409        | 20 | 4959       | 9    | 05141       | 30 |
| 40 | 8679       | 5    | 388        | 20 | 7136       | 7    | 02864       | 20 |
| 50 | 8.988 0824 | 5    | 368        | 20 | 9312       | 6    | 00688       | 10 |
| 60 | 2987       | 3    | 347        | 21 | 8.990 1487 | 5    | 08513       | 0  |
| 10 | 5139       | 2    | 326        | 21 | 3661       | 4    | 06310       | 50 |
| 20 | 7200       | 1    | 306        | 20 | 5833       | 2    | 04167       | 40 |
| 30 | 9140       | 0    | 285        | 21 | 8005       | 1    | 01995       | 30 |
| 40 | 8.989 1589 | 2149 | 265        | 20 | 8.991 0176 | 2169 | 89824       | 20 |
| 50 | 3737       | 8    | 244        | 21 | 2345       | 9    | 87655       | 10 |
| 60 | 5884       | 7    | 223        | 21 | 4514       | 7    | 85486       | 0  |
| 10 | 8030       | 6    | 203        | 20 | 6681       | 7    | 83315       | 50 |
| 20 | 8.990 0174 | 4    | 182        | 21 | 8818       | 7    | 81152       | 40 |
| 30 | 2318       | 4    | 161        | 20 | 8.992 1013 | 5    | 78937       | 30 |
| 40 | 4461       | 3    | 141        | 21 | 3178       | 3    | 76822       | 20 |
| 50 | 6602       | 1    | 120        | 20 | 5341       | 2    | 74659       | 10 |
| 60 | 8.991 0882 | 2139 | 99         | 21 | 7903       | 1    | 72497       | 0  |
| 10 | 3020       | 8    | 078        | 20 | 9664       | 0    | 70336       | 50 |
| 20 | 5158       | 8    | 058        | 21 | 8.993 1824 | 2159 | 68176       | 40 |
| 30 | 7294       | 6    | 037        | 20 | 3983       | 8    | 66017       | 30 |
| 40 | 9429       | 5    | 016        | 21 | 6131       | 7    | 63859       | 20 |
| 50 | 8.992 1563 | 4    | 9.9978 906 | 20 | 8298       | 6    | 61702       | 10 |
| 60 | 3696       | 3    | 075        | 21 | 8.994 0454 | 5    | 59546       | 0  |
| 10 | 5828       | 2    | 954        | 20 | 2609       | 4    | 57391       | 50 |
| 20 | 7959       | 1    | 933        | 21 | 4763       | 2    | 55237       | 40 |
| 30 | 8.993 0089 | 2128 | 912        | 20 | 6915       | 2    | 53085       | 30 |
| 40 | 2217       | 8    | 892        | 21 | 9067       | 1    | 50933       | 20 |
| 50 | 4345       | 7    | 871        | 20 | 8.995 1218 | 2149 | 48782       | 10 |
| 60 | 6472       | 5    | 850        | 21 | 3367       | 9    | 46633       | 0  |
| 10 | 8597       | 5    | 829        | 20 | 5516       | 7    | 44484       | 50 |
| 20 | 8.994 0722 | 3    | 808        | 21 | 7663       | 7    | 42337       | 40 |
| 30 | 2815       | 3    | 787        | 20 | 9810       | 5    | 40190       | 30 |
| 40 | 4968       | 3    | 767        | 21 | 8.996 1955 | 3    | 38045       | 20 |
| 50 |            |      | 746        | 20 | 4100       | 3    | 35900       | 10 |
| 60 |            |      | 725        | 21 | 6243       | 3    | 33757       | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "    |
|----|------------|------|------------|----|------------|------|-------------|------|
| 40 | 8.994 4968 | 2121 | 9.9978 725 | 21 | 8.996 6243 | com. | 11.00 31757 | 0 20 |
| 10 | 8.994 7089 | 2121 | 9.9978 704 | 21 | 8.997 8385 | 2142 | 11.00 31015 | 50   |
| 20 | 9210       | 2119 | 683        | 21 | 0547       | 2    | 29473       | 40   |
| 30 | 8.995 1329 | 2119 | 662        | 21 | 2667       | 0    | 27333       | 30   |
| 40 | 3447       | 8    | 641        | 21 | 4806       | 2130 | 25191       | 20   |
| 50 | 5565       | 6    | 620        | 21 | 6944       | 8    | 23056       | 10   |
| 0  | 7681       | 6    | 599        | 21 | 9081       | 7    | 20919       | 0 19 |
| 10 | 9796       | 5    | 578        | 21 | 1218       | 7    | 18782       | 50   |
| 20 | 8.996 1910 | 4    | 557        | 21 | 3553       | 5    | 16647       | 40   |
| 30 | 4023       | 3    | 536        | 21 | 5487       | 4    | 14513       | 30   |
| 40 | 6135       | 2    | 515        | 21 | 7620       | 3    | 12383       | 20   |
| 50 | 8246       | 1    | 494        | 21 | 9752       | 2    | 10248       | 10   |
| 0  | 8.997 0356 | 0    | 473        | 21 | 1883       | 1    | 08117       | 0 18 |
| 10 | 2465       | 2109 | 452        | 21 | 4013       | 0    | 05987       | 50   |
| 20 | 4573       | 8    | 431        | 21 | 6142       | 2129 | 03853       | 40   |
| 30 | 6680       | 7    | 410        | 21 | 8270       | 8    | 01730       | 30   |
| 40 | 8786       | 6    | 389        | 21 | 0397       | 7    | 10.99 99603 | 20   |
| 50 | 8.998 0891 | 5    | 368        | 21 | 2522       | 5    | 97478       | 10   |
| 0  | 2993       | 3    | 347        | 21 | 4647       | 5    | 95353       | 0 17 |
| 10 | 5097       | 3    | 326        | 21 | 6771       | 4    | 93229       | 50   |
| 20 | 7199       | 2    | 305        | 21 | 8894       | 3    | 91106       | 40   |
| 30 | 9300       | 1    | 284        | 21 | 1016       | 2    | 88984       | 30   |
| 40 | 8.999 1399 | 2099 | 263        | 21 | 3136       | 0    | 86864       | 20   |
| 50 | 3498       | 9    | 242        | 22 | 5256       | 0    | 84744       | 10   |
| 0  | 5595       | 7    | 220        | 22 | 7375       | 2119 | 82625       | 0 16 |
| 10 | 7692       | 7    | 199        | 21 | 9493       | 8    | 80507       | 50   |
| 20 | 9788       | 6    | 178        | 21 | 1610       | 9    | 78390       | 40   |
| 30 | 9.000 1882 | 4    | 157        | 21 | 3725       | 5    | 76275       | 30   |
| 40 | 3976       | 4    | 136        | 21 | 5840       | 5    | 74160       | 20   |
| 50 | 6068       | 3    | 115        | 22 | 7954       | 4    | 72046       | 10   |
| 0  | 8160       | 2    | 93         | 22 | 0266       | 2    | 69934       | 0 15 |
| 10 | 9.001 0250 | 0    | 072        | 21 | 2178       | 2    | 67822       | 50   |
| 20 | 2340       | 2088 | 051        | 21 | 4289       | 1    | 65711       | 40   |
| 30 | 4428       | 8    | 030        | 21 | 6398       | 2119 | 63602       | 30   |
| 40 | 6516       | 6    | 009        | 22 | 8507       | 9    | 61493       | 20   |
| 50 | 8602       | 5    | 9.9977 987 | 21 | 0615       | 8    | 59385       | 10   |
| 0  | 9.002 0687 | 5    | 966        | 21 | 2721       | 6    | 57279       | 0 14 |
| 10 | 2772       | 5    | 945        | 22 | 4827       | 6    | 55173       | 50   |
| 20 | 4855       | 3    | 923        | 21 | 6932       | 5    | 53068       | 40   |
| 30 | 6938       | 1    | 902        | 21 | 9035       | 3    | 50965       | 30   |
| 40 | 9.003 1099 | 0    | 881        | 21 | 1138       | 3    | 48862       | 20   |
| 50 | 3179       | 0    | 860        | 22 | 3240       | 2    | 46760       | 10   |
| 0  | 5257       | 2078 | 838        | 22 | 5340       | 0    | 44660       | 0 13 |
| 10 | 7334       | 7    | 817        | 21 | 7440       | 0    | 42560       | 50   |
| 20 | 9411       | 7    | 796        | 22 | 9539       | 2099 | 40461       | 40   |
| 30 | 9.004 1486 | 5    | 774        | 21 | 1637       | 8    | 38363       | 30   |
| 40 | 3560       | 4    | 753        | 22 | 3733       | 6    | 36267       | 20   |
| 50 | 5634       | 4    | 731        | 21 | 5829       | 6    | 34171       | 10   |
| 0  | 7706       | 2    | 710        | 21 | 7924       | 5    | 32076       | 0 12 |
| 10 | 9778       | 2    | 689        | 21 | 0017       | 3    | 29983       | 50   |
| 20 | 9.005 1848 | 0    | 667        | 22 | 2110       | 3    | 27800       | 40   |
| 30 | 3917       | 2069 | 646        | 22 | 4202       | 2    | 25798       | 30   |
| 40 | 5986       | 0    | 624        | 21 | 6293       | 1    | 23707       | 20   |
| 50 | 8053       | 7    | 603        | 21 | 8383       | 0    | 21617       | 10   |
| 0  | 0.006 0119 | 6    | 582        | 22 | 9471       | 2088 | 19529       | 0 11 |
| 10 | 2185       | 6    | 560        | 21 | 2559       | 8    | 17441       | 50   |
| 20 | 4249       | 4    | 539        | 22 | 4646       | 7    | 15353       | 40   |
| 30 | 6312       | 3    | 517        | 21 | 6732       | 6    | 13268       | 30   |
| 40 | 8375       | 3    | 496        | 22 | 8817       | 5    | 11183       | 20   |
| 50 | 9.007 0426 | 1    | 474        | 21 | 9.069 0901 | 4    | 09009       | 10   |
| 0  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "    |
|    |            |      |            |    |            | com. |             |      |

| "  | Seni          | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "    |
|----|---------------|------|------------|----|------------|------|-------------|------|
| 50 | 0 9.007 0436  | 2061 | 9.9977 453 | 22 | 9.009 2984 | com. | 10.99 07016 | 0 10 |
| 10 | 10 9.007 2497 | 2059 | 9.9977 431 | 21 | 9.009 5065 | 2081 | 10.99 04959 | 50   |
| 20 | 20 4556       | 9    | 410        | 21 | 7146       | 1    | 02854       | 40   |
| 30 | 30 6615       | 9    | 388        | 22 | 9226       | 6    | 00774       | 30   |
| 40 | 40 8672       | 7    | 367        | 21 | 1305       | 2079 | 10.98 98895 | 20   |
| 50 | 9.008 0729    | 7    | 345        | 22 | 3383       | 8    | 96617       | 10   |
| 51 | 0 2784        | 5    | 323        | 21 | 5461       | 8    | 94539       | 0    |
| 10 | 10 4839       | 3    | 302        | 21 | 7537       | 6    | 92463       | 50   |
| 20 | 20 6892       | 3    | 280        | 22 | 9612       | 3    | 90388       | 40   |
| 30 | 30 8945       | 3    | 259        | 21 | 9.011 1686 | 4    | 88114       | 30   |
| 40 | 9.009 0996    | 1    | 237        | 22 | 3759       | 3    | 86241       | 20   |
| 50 | 3047          | 2049 | 215        | 22 | 5831       | 2    | 84169       | 10   |
| 52 | 0 5996        | 9    | 193        | 21 | 7903       | 0    | 82097       | 0    |
| 10 | 10 7145       | 8    | 172        | 22 | 9973       | 0    | 80027       | 50   |
| 20 | 20 9193       | 6    | 151        | 21 | 9.012 2042 | 2069 | 77958       | 40   |
| 30 | 9.010 1239    | 6    | 129        | 22 | 4110       | 8    | 75890       | 30   |
| 40 | 3285          | 5    | 107        | 22 | 6178       | 6    | 73822       | 20   |
| 50 | 5330          | 4    | 086        | 21 | 8244       | 6    | 71756       | 10   |
| 53 | 0 7374        | 2    | 064        | 22 | 9.013 0310 | 4    | 69690       | 0    |
| 10 | 10 9416       | 2    | 042        | 22 | 2374       | 4    | 67626       | 50   |
| 20 | 9.011 1458    | 1    | 020        | 21 | 4438       | 4    | 65562       | 40   |
| 30 | 3499          | 0    | 9.9976 999 | 22 | 6500       | 2    | 63500       | 30   |
| 40 | 5530          | 2030 | 977        | 21 | 8562       | 1    | 61438       | 20   |
| 50 | 7578          | 8    | 955        | 22 | 9.014 0623 | 2059 | 59377       | 10   |
| 54 | 0 9616        | 7    | 933        | 21 | 2682       | 0    | 57318       | 0    |
| 10 | 9.012 1653    | 6    | 912        | 22 | 4741       | 8    | 55259       | 50   |
| 20 | 3689          | 5    | 890        | 22 | 6799       | 7    | 53201       | 40   |
| 30 | 5724          | 4    | 868        | 22 | 8856       | 6    | 51144       | 30   |
| 40 | 7758          | 3    | 846        | 21 | 9.015 0912 | 5    | 49088       | 20   |
| 50 | 9791          | 2    | 825        | 22 | 2967       | 4    | 47033       | 10   |
| 55 | 0 9.013 1823  | 2    | 803        | 21 | 5021       | 3    | 44979       | 0    |
| 10 | 3855          | 0    | 781        | 22 | 7074       | 2    | 42926       | 50   |
| 20 | 5885          | 2029 | 759        | 21 | 9126       | 1    | 40874       | 40   |
| 30 | 7914          | 8    | 737        | 22 | 9.016 1177 | 0    | 38823       | 30   |
| 40 | 9942          | 6    | 715        | 21 | 3227       | 2009 | 36773       | 20   |
| 50 | 9.014 1970    | 8    | 694        | 22 | 5276       | 9    | 34724       | 10   |
| 56 | 0 3996        | 6    | 672        | 21 | 7325       | 7    | 32675       | 0    |
| 10 | 6022          | 4    | 650        | 22 | 9372       | 6    | 30628       | 50   |
| 20 | 8046          | 4    | 628        | 22 | 9.017 1418 | 6    | 28582       | 40   |
| 30 | 9.015 0070    | 2    | 606        | 22 | 3464       | 4    | 26536       | 30   |
| 40 | 2092          | 1    | 584        | 22 | 5508       | 4    | 24492       | 20   |
| 50 | 4114          | 1    | 562        | 22 | 7552       | 2    | 22448       | 10   |
| 57 | 0 6135        | 2019 | 540        | 21 | 9594       | 2    | 20406       | 0    |
| 10 | 8154          | 9    | 518        | 22 | 9.018 1636 | 1    | 18364       | 50   |
| 20 | 9.016 0175    | 8    | 496        | 22 | 3677       | 0    | 16323       | 40   |
| 30 | 2191          | 7    | 474        | 22 | 5717       | 39   | 14283       | 30   |
| 40 | 4268          | 6    | 452        | 22 | 7756       | 8    | 12244       | 20   |
| 50 | 6224          | 5    | 430        | 22 | 9794       | 7    | 10206       | 10   |
| 58 | 0 8239        | 4    | 408        | 21 | 9.019 1831 | 6    | 08169       | 0    |
| 10 | 9.017 0253    | 3    | 386        | 22 | 3867       | 5    | 06133       | 50   |
| 20 | 2266          | 2    | 364        | 22 | 5902       | 4    | 04098       | 40   |
| 30 | 4278          | 2    | 342        | 22 | 7936       | 3    | 02064       | 30   |
| 40 | 6290          | 0    | 320        | 22 | 9969       | 3    | 00031       | 20   |
| 50 | 8300          | 1009 | 298        | 22 | 9.020 2002 | 1    | 10.97 97998 | 10   |
| 59 | 0 9.018 0309  | 9    | 276        | 21 | 4033       | 1    | 95967       | 0    |
| 10 | 2318          | 7    | 254        | 22 | 0664       | 29   | 93936       | 50   |
| 20 | 4325          | 7    | 232        | 22 | 8093       | 9    | 91907       | 40   |
| 30 | 6332          | 5    | 210        | 22 | 9.021 0122 | 8    | 89878       | 30   |
| 40 | 8337          | 5    | 188        | 22 | 2150       | 6    | 87850       | 20   |
| 50 | 9.019 0342    | 4    | 166        | 22 | 4176       | 6    | 85824       | 10   |
| 60 | 0 2346        | 4    | 143        | 21 | 6202       | 6    | 83798       | 0    |
| "  | Co-Seni       | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "    |

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 9.019 2346 | 2002 | 9.9076 143 | 22 | 9.021 6202 | com. | 10.978 3798 | 0  |
| 10 | 9.019 4348 | 2    | 121        | 22 | 8227       | 2025 | 1773        | 50 |
| 20 | 6350       | 1    | 099        | 22 | 9.022 0251 | 4    | 10.977 9749 | 50 |
| 30 | 8351       | 0    | 077        | 22 | 2274       | 3    | 7726        | 30 |
| 40 | 9.020 0351 | 1999 | 055        | 22 | 4296       | 2    | 5704        | 20 |
| 50 | 2350       | 8    | 033        | 22 | 6318       | 0    | 3682        | 10 |
| 1  | 4348       | 8    | 011        | 22 | 8338       | 0    | 1662        | 0  |
| 10 | 6346       | 8    | 9.9975 988 | 23 | 9.023 0357 | 2019 | 10.976 9643 | 50 |
| 20 | 8342       | 6    | 966        | 22 | 2376       | 9    | 7624        | 40 |
| 30 | 9.021 0337 | 5    | 944        | 22 | 4393       | 7    | 5607        | 30 |
| 40 | 2332       | 5    | 922        | 23 | 6410       | 7    | 3590        | 20 |
| 50 | 4325       | 3    | 899        | 22 | 8426       | 6    | 1574        | 10 |
| 12 | 6318       | 3    | 877        | 22 | 9.024 0441 | 5    | 10.975 9559 | 0  |
| 10 | 8310       | 2    | 855        | 22 | 2455       | 4    | 7545        | 50 |
| 20 | 9.022 0300 | 0    | 833        | 23 | 4468       | 3    | 5532        | 40 |
| 30 | 2290       | 0    | 810        | 22 | 6480       | 2    | 3510        | 30 |
| 40 | 4279       | 1980 | 788        | 22 | 8491       | 1    | 1509        | 20 |
| 50 | 6267       | 8    | 766        | 23 | 9.025 0501 | 0    | 10.974 9499 | 10 |
| 32 | 8254       | 7    | 743        | 22 | 2510       | 2009 | 739         | 0  |
| 10 | 9.023 0240 | 6    | 721        | 22 | 4510       | 9    | 5481        | 50 |
| 20 | 2225       | 5    | 699        | 23 | 6526       | 7    | 3474        | 40 |
| 30 | 4210       | 5    | 676        | 22 | 8533       | 7    | 1467        | 30 |
| 40 | 6193       | 3    | 654        | 22 | 9.026 0539 | 6    | 10.973 9401 | 20 |
| 50 | 8175       | 2    | 632        | 23 | 2544       | 5    | 7456        | 10 |
| 4  | 9.024 0157 | 2    | 609        | 23 | 4548       | 4    | 5452        | 0  |
| 10 | 2133       | 1    | 587        | 22 | 6551       | 3    | 3449        | 50 |
| 20 | 4117       | 1979 | 565        | 23 | 8553       | 2    | 1447        | 40 |
| 30 | 6096       | 9    | 542        | 22 | 9.027 0554 | 1    | 10.972 9446 | 30 |
| 40 | 8074       | 8    | 520        | 23 | 2554       | 0    | 7446        | 20 |
| 50 | 9.025 0651 | 6    | 497        | 22 | 4554       | 0    | 5446        | 10 |
| 5  | 2227       | 6    | 475        | 22 | 6552       | 1998 | 2448        | 0  |
| 10 | 4002       | 5    | 453        | 23 | 8550       | 8    | 1450        | 50 |
| 20 | 5977       | 5    | 430        | 22 | 9.028 0546 | 6    | 10.971 9454 | 40 |
| 30 | 7950       | 3    | 408        | 23 | 2542       | 5    | 7458        | 30 |
| 40 | 9922       | 2    | 385        | 22 | 4537       | 4    | 5463        | 20 |
| 50 | 9.026 1804 | 2    | 363        | 23 | 6531       | 3    | 3469        | 10 |
| 6  | 3865       | 1    | 340        | 23 | 8524       | 2    | 1476        | 0  |
| 10 | 5834       | 1969 | 318        | 22 | 9.029 0517 | 3    | 10.970 9483 | 50 |
| 20 | 7803       | 9    | 295        | 23 | 2508       | 1    | 7492        | 40 |
| 30 | 9771       | 8    | 273        | 22 | 4498       | 0    | 5502        | 30 |
| 40 | 9.027 1738 | 6    | 250        | 23 | 6488       | 0    | 3512        | 20 |
| 50 | 3704       | 5    | 227        | 22 | 8477       | 1989 | 1523        | 10 |
| 7  | 5669       | 5    | 205        | 22 | 9.030 0404 | 7    | 10.969 9536 | 0  |
| 10 | 7634       | 5    | 182        | 23 | 2451       | 7    | 2549        | 50 |
| 20 | 9597       | 3    | 160        | 22 | 4437       | 6    | 5563        | 40 |
| 30 | 9.028 1560 | 3    | 137        | 23 | 6422       | 5    | 3578        | 30 |
| 40 | 3521       | 1    | 115        | 22 | 8407       | 5    | 1593        | 20 |
| 50 | 5482       | 1    | 092        | 23 | 9.031 0390 | 3    | 10.968 9610 | 10 |
| 8  | 7442       | 0    | 069        | 22 | 2373       | 3    | 7627        | 0  |
| 10 | 9401       | 1959 | 047        | 22 | 4354       | 1    | 5646        | 50 |
| 20 | 9.029 1359 | 8    | 024        | 23 | 6335       | 1    | 3665        | 40 |
| 30 | 3316       | 7    | 001        | 22 | 8315       | 0    | 1685        | 30 |
| 40 | 5272       | 6    | 9.9974 979 | 23 | 9.032 0294 | 1979 | 10.967 9706 | 20 |
| 50 | 7228       | 6    | 956        | 23 | 2272       | 8    | 7728        | 10 |
| 9  | 9182       | 4    | 933        | 22 | 4249       | 7    | 5751        | 0  |
| 10 | 9.030 1136 | 4    | 911        | 23 | 6225       | 6    | 3775        | 50 |
| 20 | 3088       | 2    | 888        | 22 | 8200       | 5    | 1800        | 40 |
| 30 | 5040       | 1    | 865        | 23 | 9.033 0175 | 5    | 9825        | 30 |
| 40 | 6991       | 0    | 843        | 22 | 2146       | 4    | 7851        | 20 |
| 50 | 8941       | 0    | 820        | 23 | 4121       | 3    | 5879        | 10 |
| 10 | 9.031 2890 | 1949 | 797        | 22 | 6003       | 2    | 3907        | 0  |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

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|    | Seni          | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|---------------|------|------------|----|------------|------|-------------|----|
| 10 | 0 9.031 0890  |      | 9.9974 797 |    | 9.033 6093 | com. | 10.966 1907 | 50 |
| 10 | 10 9.031 2839 | 1949 | 9.9974 774 | 23 | 8064       | 1971 | 1936        | 50 |
| 20 | 4786          | 7    | 752        | 23 | 9.034 0035 | 1969 | 9965        | 40 |
| 30 | 6733          | 7    | 729        | 23 | 2004       | 8    | 7996        | 30 |
| 40 | 8678          | 5    | 706        | 23 | 3472       | 8    | 6028        | 20 |
| 50 | 9.032 0623    | 5    | 683        | 23 | 5940       | 8    | 4060        | 10 |
| 11 | 0 2567        | 4    | 660        | 23 | 7906       | 6    | 2004        | 0  |
| 10 | 4510          | 3    | 638        | 22 | 9872       | 6    | 0128        | 50 |
| 20 | 6451          | 2    | 615        | 23 | 9.035 1837 | 5    | 8163        | 40 |
| 30 | 8393          | 1    | 592        | 23 | 3861       | 4    | 6199        | 30 |
| 40 | 9.033 0334    | 1939 | 569        | 23 | 5764       | 3    | 4236        | 20 |
| 50 | 2273          | 9    | 546        | 23 | 7727       | 3    | 2273        | 10 |
| 12 | 0 4212        | 9    | 523        | 23 | 9688       | 1    | 0312        | 0  |
| 10 | 6119          | 7    | 501        | 22 | 9.036 1649 | 1    | 10.963 8351 | 50 |
| 20 | 8086          | 7    | 478        | 23 | 3609       | 0    | 0391        | 40 |
| 30 | 9.034 0022    | 6    | 455        | 23 | 5567       | 1958 | 4433        | 30 |
| 40 | 1057          | 5    | 432        | 23 | 7526       | 9    | 2474        | 20 |
| 50 | 3892          | 5    | 409        | 23 | 9483       | 7    | 0517        | 10 |
| 3  | 0 5825        | 3    | 386        | 23 | 9.037 1439 | 6    | 10.962 8561 | 0  |
| 10 | 7757          | 2    | 363        | 23 | 3394       | 5    | 6606        | 50 |
| 20 | 9489          | 1    | 340        | 23 | 5349       | 4    | 4651        | 40 |
| 30 | 9.035 1620    | 0    | 317        | 23 | 7303       | 3    | 2697        | 30 |
| 40 | 3550          | 0    | 294        | 23 | 9256       | 2    | 0744        | 20 |
| 50 | 5479          | 1920 | 271        | 23 | 9.038 1208 | 1    | 10.961 8792 | 10 |
| 4  | 0 7407        | 8    | 248        | 23 | 3159       | 0    | 6841        | 0  |
| 10 | 9734          | 7    | 225        | 23 | 5109       | 0    | 4891        | 50 |
| 20 | 9.036 1261    | 7    | 202        | 23 | 7058       | 1949 | 2912        | 40 |
| 30 | 3186          | 5    | 179        | 23 | 9007       | 9    | 0993        | 30 |
| 40 | 5111          | 5    | 156        | 23 | 9.039 0955 | 8    | 9045        | 20 |
| 50 | 7035          | 4    | 133        | 23 | 2902       | 7    | 7098        | 10 |
| 5  | 0 8958        | 3    | 110        | 23 | 4848       | 6    | 5152        | 0  |
| 10 | 9.037 0880    | 2    | 087        | 23 | 6793       | 5    | 3207        | 50 |
| 20 | 2801          | 1    | 064        | 23 | 8737       | 4    | 1263        | 40 |
| 30 | 4721          | 0    | 041        | 23 | 9.040 0681 | 4    | 10.959 9319 | 30 |
| 40 | 6641          | 0    | 018        | 23 | 2623       | 3    | 7377        | 20 |
| 50 | 8559          | 1918 | 9.9973 995 | 23 | 4565       | 2    | 5435        | 10 |
| 16 | 0 9.038 0477  | 8    | 971        | 24 | 6506       | 1    | 3494        | 0  |
| 10 | 2394          | 7    | 948        | 23 | 8446       | 0    | 1554        | 50 |
| 20 | 4310          | 6    | 925        | 23 | 9.041 0385 | 1939 | 10.958 9615 | 40 |
| 30 | 6226          | 4    | 902        | 23 | 2324       | 9    | 7676        | 30 |
| 40 | 8140          | 4    | 879        | 23 | 4261       | 7    | 5739        | 20 |
| 50 | 9.039 0054    | 2    | 856        | 23 | 6198       | 6    | 3802        | 10 |
| 17 | 0 1966        | 2    | 833        | 23 | 8134       | 5    | 1866        | 0  |
| 10 | 3878          | 1    | 809        | 24 | 9.042 0069 | 4    | 10.957 9921 | 50 |
| 20 | 5789          | 0    | 786        | 23 | 2003       | 3    | 7997        | 40 |
| 30 | 7699          | 1909 | 763        | 23 | 3936       | 3    | 6064        | 30 |
| 40 | 9608          | 9    | 740        | 24 | 3869       | 3    | 4131        | 20 |
| 50 | 9.040 1517    | 7    | 716        | 23 | 7800       | 1    | 2200        | 10 |
| 18 | 0 3424        | 7    | 693        | 23 | 9731       | 0    | 0269        | 0  |
| 10 | 5331          | 6    | 670        | 23 | 9.043 1661 | 0    | 10.956 8339 | 50 |
| 20 | 7237          | 5    | 647        | 23 | 3590       | 1929 | 6410        | 40 |
| 30 | 9142          | 4    | 623        | 24 | 5519       | 9    | 4481        | 30 |
| 40 | 9.041 1046    | 4    | 600        | 23 | 7446       | 7    | 2554        | 20 |
| 50 | 2950          | 2    | 577        | 23 | 9373       | 6    | 0627        | 10 |
| 19 | 0 4852        | 2    | 551        | 23 | 9.044 1299 | 5    | 10.955 8701 | 0  |
| 10 | 6754          | 1    | 530        | 24 | 3223       | 4    | 6777        | 50 |
| 20 | 8655          | 0    | 507        | 23 | 5148       | 3    | 4852        | 40 |
| 30 | 9.042 0555    | 1899 | 484        | 24 | 7071       | 3    | 2929        | 30 |
| 40 | 2454          | 8    | 460        | 24 | 8993       | 2    | 1067        | 20 |
| 50 | 4352          | 7    | 437        | 23 | 9.045 0915 | 1    | 10.954 9085 | 10 |
| 20 | 6249          | 7    | 414        | 23 | 2836       | 0    | 7161        | 0  |
| "  | Co-Seni       | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

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| "  | Seni         | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|--------------|------|------------|----|------------|------|-------------|----|
| 20 | 0 9.042 6249 | 1897 | 9.9973 414 | 24 | 9.045 2836 | 1920 | 10.954 7164 | 40 |
| 10 | 8146         | 6    | 9.9973 390 | 23 | 9.045 4756 | 1910 | 5244        | 50 |
| 20 | 9.043 0042   | 5    | 9.9973 367 | 24 | 6675       | 8    | 3325        | 40 |
| 30 | 1937         | 4    | 343        | 23 | 8593       | 8    | 1407        | 30 |
| 40 | 3831         | 3    | 320        | 23 | 9.046 0511 | 8    | 10.953 9489 | 20 |
| 50 | 5724         | 3    | 297        | 23 | 2428       | 5    | 7572        | 10 |
| 21 | 0 7617       | 3    | 273        | 24 | 4343       | 5    | 5657        | 0  |
| 10 | 9508         | 1    | 250        | 23 | 6258       | 5    | 3742        | 50 |
| 20 | 9.044 1399   | 0    | 226        | 23 | 8173       | 5    | 1817        | 40 |
| 30 | 3289         | 8    | 203        | 24 | 9.047 0086 | 3    | 10.952 9914 | 30 |
| 40 | 5178         | 8    | 179        | 23 | 1999       | 3    | 8001        | 20 |
| 50 | 7066         | 8    | 156        | 24 | 3910       | 1    | 6090        | 10 |
| 22 | 0 8954       | 8    | 132        | 23 | 5821       | 1    | 4179        | 0  |
| 10 | 9.045 0840   | 6    | 109        | 23 | 7731       | 0    | 2269        | 50 |
| 20 | 2726         | 5    | 085        | 24 | 9641       | 0    | 0359        | 40 |
| 30 | 4611         | 4    | 062        | 24 | 9.048 1549 | 8    | 10.951 8451 | 30 |
| 40 | 6495         | 3    | 038        | 23 | 3457       | 8    | 6543        | 20 |
| 50 | 8378         | 3    | 015        | 24 | 5364       | 7    | 4636        | 10 |
| 23 | 0 9.046 0261 | 2    | 9.9972 991 | 23 | 7270       | 6    | 2730        | 0  |
| 10 | 2143         | 0    | 968        | 24 | 9175       | 5    | 0825        | 50 |
| 20 | 4023         | 0    | 944        | 23 | 9.049 1079 | 4    | 10.950 8921 | 40 |
| 30 | 5903         | 0    | 921        | 24 | 2983       | 4    | 7017        | 30 |
| 40 | 7783         | 7    | 897        | 24 | 4836       | 3    | 5114        | 20 |
| 50 | 9661         | 7    | 873        | 23 | 6788       | 2    | 3212        | 10 |
| 24 | 0 9.047 1538 | 7    | 850        | 23 | 8689       | 1    | 1311        | 0  |
| 10 | 3415         | 6    | 826        | 24 | 9.050 0589 | 0    | 10.949 9411 | 50 |
| 20 | 5291         | 5    | 802        | 23 | 2489       | 0    | 7511        | 40 |
| 30 | 7166         | 4    | 779        | 24 | 4387       | 8    | 5613        | 30 |
| 40 | 9040         | 4    | 755        | 23 | 6285       | 7    | 3715        | 20 |
| 50 | 9.048 0914   | 2    | 732        | 24 | 8182       | 6    | 1818        | 10 |
| 25 | 0 2786       | 2    | 708        | 23 | 9.051 0078 | 6    | 10.948 9922 | 0  |
| 10 | 4658         | 1    | 684        | 24 | 1974       | 5    | 8026        | 50 |
| 20 | 6529         | 0    | 660        | 23 | 3369       | 5    | 6131        | 40 |
| 30 | 8390         | 0    | 637        | 24 | 5762       | 3    | 4238        | 30 |
| 40 | 9.049 0209   | 8    | 613        | 23 | 7656       | 4    | 2344        | 20 |
| 50 | 2137         | 8    | 589        | 24 | 9548       | 1    | 0452        | 10 |
| 26 | 0 4005       | 7    | 566        | 23 | 9.052 1439 | 1    | 10.947 8561 | 0  |
| 10 | 5872         | 6    | 542        | 24 | 3330       | 0    | 6570        | 50 |
| 20 | 7718         | 5    | 518        | 23 | 5220       | 0    | 4780        | 40 |
| 30 | 9603         | 5    | 494        | 24 | 7109       | 8    | 2891        | 30 |
| 40 | 9.050 1468   | 3    | 471        | 23 | 8997       | 7    | 1003        | 20 |
| 50 | 3331         | 3    | 447        | 24 | 9.053 0884 | 7    | 10.946 9116 | 10 |
| 27 | 0 5194       | 2    | 423        | 23 | 2771       | 7    | 7229        | 0  |
| 10 | 7056         | 1    | 399        | 24 | 4657       | 6    | 5543        | 50 |
| 20 | 8917         | 1    | 375        | 23 | 6542       | 5    | 3458        | 40 |
| 30 | 9.051 0778   | 9    | 351        | 24 | 8426       | 4    | 1574        | 30 |
| 40 | 2637         | 8    | 328        | 23 | 9.054 0310 | 2    | 10.945 9690 | 20 |
| 50 | 4496         | 8    | 304        | 24 | 2192       | 2    | 7808        | 10 |
| 28 | 0 6354       | 7    | 280        | 23 | 4074       | 1    | 5926        | 0  |
| 10 | 8211         | 7    | 256        | 24 | 5955       | 1    | 4045        | 50 |
| 20 | 9.052 0068   | 5    | 232        | 23 | 7836       | 1    | 2164        | 40 |
| 30 | 1922         | 5    | 208        | 24 | 9715       | 8    | 0285        | 30 |
| 40 | 3778         | 4    | 184        | 23 | 9.055 1594 | 8    | 10.944 8406 | 20 |
| 50 | 5632         | 3    | 160        | 24 | 3472       | 7    | 6528        | 10 |
| 29 | 0 7485       | 3    | 137        | 23 | 5340       | 7    | 4651        | 0  |
| 10 | 9338         | 1    | 113        | 24 | 7225       | 6    | 2775        | 50 |
| 20 | 9.053 1189   | 1    | 089        | 23 | 9101       | 6    | 0899        | 40 |
| 30 | 3040         | 0    | 065        | 24 | 9.056 0975 | 4    | 10.943 9025 | 30 |
| 40 | 4890         | 0    | 041        | 23 | 2849       | 3    | 7151        | 20 |
| 50 | 6739         | 9    | 017        | 24 | 4721       | 3    | 5278        | 10 |
| 30 | 8588         | 9    | 9.9971 993 | 24 | 6595       | 3    | 3405        | 0  |
| "  | Co-Seni      | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |



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| "  | Seni    | D.         | Co-Seni | D.         | Tang.    | D.         | Co-Tang. | "           | "  |
|----|---------|------------|---------|------------|----------|------------|----------|-------------|----|
| 30 | 0       | 9.053 8588 | 1847    | 9.9971 993 | 24       | 9.056 6505 | com.     | 10.933 3105 | 0  |
| 10 | 0       | 9.054 6435 | 1847    | 9.9971 969 | 24       | 8466       | 1871     | 1544        | 50 |
| 20 | 0       | 2282       | 7       | 945        | 24       | 9.057 0337 | 1        | 10.942 9663 | 40 |
| 30 | 0       | 4128       | 6       | 921        | 24       | 2207       | 0        | 7793        | 30 |
| 40 | 0       | 5973       | 5       | 897        | 24       | 4076       | 1869     | 5924        | 20 |
| 50 | 0       | 7818       | 5       | 873        | 24       | 5945       | 8        | 4055        | 10 |
| 31 | 0       | 9661       | 3       | 849        | 24       | 7813       | 8        | 2187        | 0  |
| 10 | 0       | 9.055 1504 | 3       | 825        | 24       | 9679       | 6        | 9321        | 50 |
| 20 | 0       | 3346       | 2       | 801        | 25       | 9.058 1545 | 6        | 8455        | 40 |
| 30 | 0       | 5187       | 1       | 776        | 24       | 3411       | 6        | 6589        | 30 |
| 40 | 0       | 7028       | 1       | 752        | 24       | 5275       | 4        | 4725        | 20 |
| 50 | 0       | 8867       | 1839    | 728        | 24       | 7139       | 4        | 2861        | 10 |
| 32 | 0       | 9.056 0706 | 9       | 704        | 24       | 9002       | 3        | 0998        | 0  |
| 10 | 0       | 2544       | 8       | 680        | 24       | 9.059 0864 | 2        | 10.940 9136 | 50 |
| 20 | 0       | 4382       | 8       | 656        | 24       | 2726       | 2        | 7274        | 40 |
| 30 | 0       | 6218       | 6       | 632        | 24       | 4586       | 0        | 5414        | 30 |
| 40 | 0       | 8054       | 6       | 608        | 25       | 6446       | 0        | 3554        | 20 |
| 50 | 0       | 9839       | 5       | 583        | 25       | 8325       | 1859     | 1695        | 10 |
| 33 | 0       | 9.057 1723 | 4       | 559        | 24       | 9.060 0164 | 9        | 10.939 9836 | 0  |
| 10 | 0       | 3586       | 3       | 535        | 24       | 2021       | 7        | 7979        | 50 |
| 20 | 0       | 5389       | 3       | 511        | 24       | 3878       | 7        | 6122        | 40 |
| 30 | 0       | 7221       | 2       | 487        | 24       | 5734       | 6        | 4266        | 30 |
| 40 | 0       | 9052       | 1       | 463        | 24       | 7589       | 5        | 2411        | 20 |
| 50 | 0       | 9.058 0882 | 0       | 438        | 25       | 9444       | 5        | 0556        | 10 |
| 34 | 0       | 2711       | 1820    | 414        | 24       | 9.061 1297 | 3        | 10.938 8703 | 0  |
| 10 | 0       | 4540       | 9       | 390        | 24       | 3150       | 3        | 6850        | 50 |
| 20 | 0       | 6368       | 8       | 366        | 24       | 5002       | 2        | 4998        | 40 |
| 30 | 0       | 8195       | 7       | 341        | 25       | 6854       | 2        | 3146        | 30 |
| 40 | 0       | 9.059 0022 | 7       | 317        | 24       | 8704       | 0        | 1296        | 20 |
| 50 | 0       | 1847       | 5       | 293        | 25       | 9.062 0554 | 1849     | 10.937 9446 | 10 |
| 35 | 0       | 3672       | 5       | 268        | 25       | 2403       | 9        | 7597        | 0  |
| 10 | 0       | 5496       | 4       | 244        | 24       | 4252       | 9        | 5748        | 50 |
| 20 | 0       | 7319       | 3       | 220        | 24       | 6099       | 7        | 3901        | 40 |
| 30 | 0       | 9142       | 3       | 196        | 24       | 7946       | 7        | 2054        | 30 |
| 40 | 0       | 9.060 0963 | 1       | 171        | 25       | 9792       | 6        | 0208        | 20 |
| 50 | 0       | 2784       | 1       | 147        | 24       | 9.063 1637 | 5        | 10.936 8361 | 10 |
| 36 | 0       | 4604       | 0       | 122        | 25       | 3482       | 5        | 6518        | 0  |
| 10 | 0       | 6424       | 1810    | 998        | 24       | 5325       | 3        | 4675        | 50 |
| 20 | 0       | 8242       | 8       | 974        | 24       | 7168       | 3        | 2832        | 40 |
| 30 | 0       | 9.061 0060 | 8       | 949        | 25       | 9111       | 3        | 0989        | 30 |
| 40 | 0       | 1877       | 7       | 925        | 24       | 9.064 0852 | 1        | 10.935 9148 | 20 |
| 50 | 0       | 3693       | 6       | 901        | 24       | 2693       | 1        | 7307        | 10 |
| 37 | 0       | 5509       | 6       | 9.065 076  | 25       | 4533       | 0        | 5467        | 0  |
| 10 | 0       | 7324       | 5       | 952        | 24       | 6372       | 1839     | 3628        | 50 |
| 20 | 0       | 9138       | 4       | 927        | 25       | 8210       | 8        | 1790        | 40 |
| 30 | 0       | 9.062 0951 | 3       | 903        | 24       | 9.065 0048 | 8        | 10.934 9952 | 30 |
| 40 | 0       | 2763       | 2       | 878        | 25       | 1885       | 7        | 8115        | 20 |
| 50 | 0       | 4575       | 1       | 854        | 24       | 3721       | 6        | 6279        | 10 |
| 38 | 0       | 6386       | 0       | 829        | 25       | 5556       | 5        | 4444        | 0  |
| 10 | 0       | 8196       | 1809    | 805        | 24       | 7391       | 5        | 2009        | 50 |
| 20 | 0       | 9.063 0005 | 9       | 780        | 25       | 9225       | 4        | 0775        | 40 |
| 30 | 0       | 1814       | 8       | 756        | 24       | 9.066 1058 | 3        | 10.933 8942 | 30 |
| 40 | 0       | 3622       | 8       | 731        | 25       | 2890       | 2        | 7110        | 20 |
| 50 | 0       | 5429       | 7       | 707        | 24       | 4722       | 2        | 5278        | 10 |
| 39 | 0       | 7235       | 6       | 682        | 25       | 6553       | 1        | 3447        | 0  |
| 10 | 0       | 9041       | 6       | 658        | 24       | 8383       | 0        | 1617        | 50 |
| 20 | 0       | 9.064 0846 | 5       | 633        | 25       | 9.067 0212 | 1819     | 10.932 9788 | 40 |
| 30 | 0       | 2650       | 4       | 609        | 24       | 2041       | 9        | 7959        | 30 |
| 40 | 0       | 4453       | 3       | 584        | 25       | 3869       | 8        | 6131        | 20 |
| 50 | 0       | 6255       | 2       | 559        | 24       | 5696       | 7        | 4304        | 10 |
| 40 | 0       | 8057       | 2       | 535        | 24       | 7522       | 6        | 2478        | 0  |
| "  | Co-Seni | D.         | Seni    | D.         | Co-Tang. | D.         | Tang.    | "           | "  |

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|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  | "  |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 40 | 0  | 9.064 8057 |      | 9.9970 535 |    | 9.067 7522 | com. | 10.932 2478 | 0  | 20 |
|    | 10 | 9858       | 1801 | 9.9970 510 | 25 | 9348       | 1826 | 0652        | 50 |    |
|    | 20 | 9.065 1658 | 0    | 486        | 24 | 1173       | 5    | 10.931 8827 | 40 |    |
|    | 30 | 3458       | 0    | 461        | 25 | 2997       | 4    | 7003        | 30 |    |
|    | 40 | 5257       | 1799 | 436        | 25 | 4820       | 3    | 5180        | 20 |    |
|    | 50 | 7055       | 18   | 412        | 24 | 6643       | 3    | 3357        | 10 |    |
|    | 0  | 8851       | 7    | 387        | 25 | 8465       | 2    | 1535        | 0  | 19 |
| 41 | 10 | 9.066 0648 | 6    | 362        | 25 | 9.069 0286 | 1    | 10.930 9714 | 50 |    |
|    | 20 | 2444       | 5    | 338        | 24 | 2106       | 0    | 7894        | 40 |    |
|    | 30 | 4239       | 5    | 313        | 25 | 3926       | 0    | 6074        | 30 |    |
|    | 40 | 6033       | 4    | 288        | 25 | 5745       | 1810 | 4255        | 20 |    |
|    | 50 | 7827       | 4    | 263        | 25 | 7563       | 8    | 2437        | 10 |    |
|    | 0  | 9619       | 2    | 239        | 24 | 9381       | 8    | 0619        | 0  | 18 |
| 42 | 10 | 9.067 1411 | 2    | 214        | 25 | 9.070 1192 | 6    | 10.929 8803 | 50 |    |
|    | 20 | 3203       | 2    | 189        | 25 | 3013       | 6    | 6987        | 40 |    |
|    | 30 | 4993       | 0    | 165        | 24 | 4829       | 6    | 5171        | 30 |    |
|    | 40 | 6783       | 0    | 140        | 25 | 6643       | 4    | 3357        | 20 |    |
|    | 50 | 8572       | 1789 | 115        | 25 | 8457       | 4    | 1543        | 10 |    |
|    | 0  | 9.068 0160 | 8    | 090        | 25 | 9.071 0270 | 3    | 10.928 9730 | 0  | 17 |
| 43 | 10 | 2147       | 7    | 065        | 25 | 2082       | 2    | 7918        | 50 |    |
|    | 20 | 3934       | 7    | 041        | 24 | 3894       | 2    | 6106        | 40 |    |
|    | 30 | 5720       | 6    | 016        | 25 | 5704       | 0    | 4296        | 30 |    |
|    | 40 | 7505       | 5    | 9.9969 991 | 25 | 7515       | 1    | 2485        | 20 |    |
|    | 50 | 9290       | 5    | 966        | 25 | 9324       | 1809 | 0676        | 10 |    |
|    | 0  | 9.069 1074 | 4    | 941        | 25 | 9.072 1133 | 9    | 10.927 8867 | 0  | 16 |
| 44 | 10 | 2857       | 3    | 916        | 25 | 2940       | 7    | 7060        | 50 |    |
|    | 20 | 4639       | 3    | 891        | 25 | 4758       | 8    | 5252        | 40 |    |
|    | 30 | 6421       | 2    | 867        | 24 | 6554       | 6    | 3446        | 30 |    |
|    | 40 | 8201       | 0    | 842        | 25 | 8360       | 6    | 1640        | 20 |    |
|    | 50 | 9981       | 0    | 817        | 25 | 9.073 0165 | 5    | 10.926 9835 | 10 |    |
|    | 0  | 9.070 1761 | 0    | 792        | 25 | 1969       | 4    | 8031        | 0  | 15 |
| 45 | 10 | 3539       | 1778 | 767        | 25 | 3772       | 3    | 6228        | 50 |    |
|    | 20 | 5317       | 8    | 742        | 25 | 5575       | 3    | 4425        | 40 |    |
|    | 30 | 7094       | 2    | 717        | 25 | 7377       | 2    | 2623        | 30 |    |
|    | 40 | 8871       | 2    | 692        | 25 | 9178       | 1    | 0822        | 20 |    |
|    | 50 | 9.071 0646 | 5    | 667        | 25 | 9.074 0979 | 1    | 10.925 9021 | 10 |    |
|    | 0  | 2421       | 5    | 642        | 25 | 2779       | 0    | 7221        | 0  | 14 |
| 46 | 10 | 4105       | 4    | 617        | 25 | 4578       | 1799 | 5422        | 50 |    |
|    | 20 | 5969       | 4    | 592        | 25 | 6376       | 8    | 3624        | 40 |    |
|    | 30 | 7741       | 2    | 567        | 25 | 8174       | 8    | 1826        | 30 |    |
|    | 40 | 9513       | 2    | 542        | 25 | 9971       | 7    | 0029        | 20 |    |
|    | 50 | 9.072 1285 | 2    | 517        | 25 | 9.075 1767 | 6    | 10.924 8233 | 10 |    |
|    | 0  | 3055       | 0    | 492        | 25 | 3563       | 5    | 6437        | 0  | 13 |
| 47 | 10 | 4825       | 1760 | 467        | 25 | 5358       | 5    | 4642        | 50 |    |
|    | 20 | 6594       | 8    | 442        | 25 | 7152       | 4    | 2848        | 40 |    |
|    | 30 | 8362       | 8    | 417        | 25 | 8945       | 3    | 1055        | 30 |    |
|    | 40 | 9.073 0130 | 8    | 392        | 25 | 9.076 0738 | 3    | 10.923 9262 | 20 |    |
|    | 50 | 1896       | 7    | 367        | 25 | 2530       | 2    | 7470        | 10 |    |
|    | 0  | 3663       | 6    | 342        | 25 | 4321       | 1    | 5679        | 0  | 12 |
| 48 | 10 | 5428       | 5    | 317        | 26 | 6111       | 0    | 3889        | 50 |    |
|    | 20 | 7193       | 5    | 291        | 25 | 7901       | 0    | 2099        | 40 |    |
|    | 30 | 8957       | 4    | 266        | 25 | 9690       | 0    | 8310        | 30 |    |
|    | 40 | 9.074 0720 | 4    | 241        | 25 | 9.077 1479 | 9    | 10.922 8521 | 20 |    |
|    | 50 | 2482       | 3    | 216        | 25 | 3266       | 7    | 6734        | 10 |    |
|    | 0  | 4244       | 2    | 191        | 25 | 5053       | 6    | 4947        | 0  | 11 |
| 49 | 10 | 6005       | 1    | 166        | 25 | 6839       | 6    | 3161        | 50 |    |
|    | 20 | 7765       | 0    | 140        | 26 | 8625       | 5    | 1375        | 40 |    |
|    | 30 | 9525       | 0    | 115        | 25 | 9.078 0410 | 5    | 10.921 9590 | 30 |    |
|    | 40 | 9.075 1284 | 1759 | 090        | 25 | 2194       | 4    | 7866        | 20 |    |
|    | 50 | 3042       | 8    | 065        | 25 | 3977       | 3    | 6023        | 10 |    |
|    | 0  | 4799       | 7    | 040        | 25 | 5760       | 3    | 4246        | 0  | 10 |
|    | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  | "  |

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 9.075 4799 | 1757 | 9.9969 040 | 26 | 9.078 5760 | com. | 10.921 4240 | 10 |
| 10 | 6556       | 6    | 014        | 25 | 7542       | 1782 | 2458        | 50 |
| 20 | 8312       | 5    | 9.9968 989 | 25 | 9323       | 1    | 0677        | 40 |
| 30 | 9.076 0067 | 5    | 964        | 25 | 9.079 1103 | 0    | 10.920 8897 | 30 |
| 40 | 1822       | 3    | 939        | 26 | 2883       | 0    | 7117        | 20 |
| 50 | 3575       | 3    | 913        | 25 | 4662       | 1779 | 5338        | 10 |
| 51 | 5329       | 4    | 888        | 25 | 6441       | 9    | 3559        | 0  |
| 10 | 7081       | 2    | 863        | 26 | 8218       | 7    | 1782        | 50 |
| 20 | 8833       | 1    | 837        | 25 | 9995       | 7    | 0005        | 40 |
| 30 | 9.077 0584 | 1    | 812        | 25 | 9.080 1771 | 6    | 10.919 8229 | 30 |
| 40 | 2334       | 0    | 787        | 26 | 3547       | 6    | 6453        | 20 |
| 50 | 4083       | 1749 | 761        | 25 | 5322       | 5    | 4678        | 10 |
| 52 | 5832       | 9    | 736        | 25 | 7096       | 4    | 2904        | 0  |
| 10 | 7580       | 8    | 711        | 25 | 8869       | 3    | 1151        | 50 |
| 20 | 9327       | 7    | 685        | 25 | 9.081 0642 | 3    | 10.918 9358 | 40 |
| 30 | 9.078 1074 | 6    | 660        | 25 | 2414       | 2    | 7586        | 30 |
| 40 | 2820       | 5    | 635        | 25 | 4185       | 1    | 5815        | 20 |
| 50 | 4565       | 5    | 609        | 25 | 5956       | 0    | 4044        | 10 |
| 53 | 6310       | 5    | 584        | 25 | 7726       | 0    | 2274        | 0  |
| 10 | 8054       | 4    | 558        | 26 | 9495       | 1769 | 0505        | 50 |
| 20 | 9797       | 3    | 533        | 26 | 9.082 1264 | 8    | 10.917 8736 | 40 |
| 30 | 9.079 1539 | 2    | 507        | 25 | 3032       | 7    | 6968        | 30 |
| 40 | 9281       | 1    | 482        | 25 | 4709       | 6    | 5201        | 20 |
| 50 | 5022       | 0    | 457        | 25 | 6565       | 5    | 3435        | 10 |
| 54 | 9762       | 0    | 431        | 26 | 8331       | 5    | 1669        | 0  |
| 10 | 8502       | 1738 | 406        | 26 | 9.083 0096 | 4    | 10.916 9904 | 50 |
| 20 | 9.080 0240 | 9    | 380        | 25 | 1860       | 4    | 8140        | 40 |
| 30 | 1979       | 7    | 355        | 25 | 3624       | 3    | 6376        | 30 |
| 40 | 3716       | 6    | 329        | 25 | 5387       | 2    | 4613        | 20 |
| 50 | 5453       | 5    | 304        | 26 | 7149       | 2    | 2851        | 10 |
| 55 | 7189       | 5    | 278        | 26 | 8911       | 1    | 1089        | 0  |
| 10 | 8924       | 5    | 252        | 25 | 9.084 0672 | 0    | 10.915 9328 | 50 |
| 20 | 9.081 0659 | 4    | 227        | 26 | 2432       | 1759 | 7568        | 40 |
| 30 | 2393       | 3    | 201        | 25 | 4191       | 9    | 5809        | 30 |
| 40 | 4126       | 2    | 176        | 26 | 5050       | 8    | 4050        | 20 |
| 50 | 5858       | 2    | 150        | 25 | 7708       | 8    | 2292        | 10 |
| 56 | 7590       | 1    | 125        | 26 | 9466       | 6    | 0511        | 0  |
| 10 | 9321       | 1729 | 099        | 26 | 9.085 1222 | 6    | 10.914 8778 | 50 |
| 20 | 9.082 1052 | 9    | 073        | 25 | 2978       | 6    | 7022        | 40 |
| 30 | 2981       | 9    | 048        | 26 | 4734       | 4    | 5266        | 30 |
| 40 | 4510       | 7    | 022        | 26 | 6488       | 4    | 3512        | 20 |
| 50 | 6239       | 7    | 9.9967 996 | 25 | 8242       | 4    | 1758        | 10 |
| 57 | 7566       | 7    | 971        | 26 | 9996       | 2    | 0004        | 0  |
| 10 | 9693       | 6    | 945        | 26 | 9.086 1748 | 2    | 10.913 8252 | 50 |
| 20 | 9.083 1419 | 5    | 919        | 25 | 3500       | 2    | 6500        | 40 |
| 30 | 3145       | 4    | 894        | 26 | 5251       | 1    | 4749        | 30 |
| 40 | 4870       | 4    | 868        | 26 | 7002       | 0    | 2998        | 20 |
| 50 | 6594       | 3    | 842        | 25 | 8752       | 0    | 1248        | 10 |
| 58 | 8317       | 3    | 817        | 25 | 9.087 0501 | 1749 | 10.912 9499 | 0  |
| 10 | 9.084 0040 | 2    | 791        | 26 | 2249       | 8    | 7751        | 50 |
| 20 | 1762       | 2    | 765        | 26 | 3997       | 8    | 6003        | 40 |
| 30 | 3484       | 2    | 739        | 25 | 5744       | 7    | 4256        | 30 |
| 40 | 5204       | 0    | 714        | 26 | 7491       | 7    | 2509        | 20 |
| 50 | 6924       | 1719 | 688        | 26 | 9236       | 5    | 0764        | 10 |
| 59 | 8643       | 9    | 662        | 26 | 9.088 0981 | 5    | 10.911 9019 | 0  |
| 10 | 9.085 0362 | 8    | 636        | 26 | 2726       | 5    | 7274        | 50 |
| 20 | 2080       | 7    | 610        | 25 | 4470       | 4    | 5530        | 40 |
| 30 | 3797       | 7    | 585        | 25 | 6213       | 3    | 3787        | 30 |
| 40 | 5514       | 6    | 559        | 26 | 7955       | 2    | 2045        | 20 |
| 50 | 7230       | 5    | 533        | 26 | 9697       | 2    | 0303        | 10 |
| 60 | 8945       | 5    | 507        | 26 | 9.089 1438 | 1    | 10.910 8562 | 0  |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

|    |    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 0  | 0  | 9.085 8945 | 1714 | 9.0967 507 | 26 | 9.089 1478 | 1740 | 10.910 8562 | 0  | 60 |
| 10 | 0  | 9.086 0659 | 4    | 9.0967 481 | 26 | 9.089 3178 | 0    | 10.910 6822 | 50 |    |
| 20 | 0  | 2373       | 2    | 455        | 26 | 4918       | 1739 | 5082        | 40 |    |
| 30 | 0  | 4086       | 2    | 429        | 25 | 6657       | 8    | 3343        | 30 |    |
| 40 | 0  | 5798       | 2    | 404        | 25 | 8395       | 7    | 1605        | 20 |    |
| 50 | 0  | 7510       | 1    | 378        | 26 | 9.090 0132 | 7    | 10.909 9868 | 10 |    |
| 0  | 1  | 9221       | 1    | 352        | 26 | 1869       | 7    | 8131        | 0  | 50 |
| 10 | 1  | 9.087 0932 | 1709 | 326        | 26 | 3606       | 7    | 6393        | 50 |    |
| 20 | 1  | 2641       | 9    | 300        | 26 | 5341       | 5    | 4659        | 40 |    |
| 30 | 1  | 4350       | 9    | 274        | 26 | 7076       | 4    | 2924        | 30 |    |
| 40 | 1  | 6059       | 7    | 248        | 26 | 8810       | 4    | 1190        | 20 |    |
| 50 | 1  | 7766       | 7    | 222        | 26 | 9.091 0544 | 3    | 10.908 9456 | 10 |    |
| 0  | 2  | 9473       | 6    | 196        | 26 | 2277       | 2    | 7723        | 0  | 50 |
| 10 | 2  | 9.088 1179 | 1698 | 170        | 26 | 4009       | 2    | 5991        | 50 |    |
| 20 | 2  | 2885       | 5    | 144        | 26 | 5741       | 1    | 4259        | 40 |    |
| 30 | 2  | 4590       | 4    | 118        | 26 | 7472       | 0    | 2528        | 30 |    |
| 40 | 2  | 6294       | 4    | 92         | 26 | 9202       | 0    | 9798        | 20 |    |
| 50 | 2  | 7998       | 2    | 66         | 26 | 9.092 0931 | 1729 | 10.907 9009 | 10 |    |
| 0  | 3  | 9700       | 1    | 40         | 26 | 2660       | 9    | 7340        | 0  | 50 |
| 10 | 3  | 9.089 1403 | 1698 | 9.0966 014 | 26 | 4389       | 7    | 5611        | 50 |    |
| 20 | 3  | 3104       | 1    | 988        | 26 | 6116       | 7    | 3884        | 40 |    |
| 30 | 3  | 4805       | 0    | 962        | 26 | 7843       | 6    | 2157        | 30 |    |
| 40 | 3  | 6505       | 0    | 936        | 26 | 9569       | 6    | 0431        | 20 |    |
| 50 | 3  | 8205       | 0    | 910        | 26 | 9.093 1295 | 5    | 10.906 8705 | 10 |    |
| 0  | 4  | 9903       | 9    | 884        | 26 | 3020       | 4    | 6980        | 0  | 50 |
| 10 | 4  | 9.090 1602 | 1698 | 858        | 27 | 4744       | 4    | 5256        | 50 |    |
| 20 | 4  | 3299       | 7    | 831        | 26 | 6468       | 2    | 3532        | 40 |    |
| 30 | 4  | 4996       | 6    | 805        | 26 | 8190       | 3    | 1810        | 30 |    |
| 40 | 4  | 6692       | 5    | 779        | 26 | 9913       | 1    | 0087        | 20 |    |
| 50 | 4  | 8387       | 5    | 753        | 26 | 9.094 1634 | 1    | 10.905 8166 | 10 |    |
| 0  | 5  | 9.091 0082 | 1698 | 727        | 26 | 3355       | 0    | 6645        | 0  | 50 |
| 10 | 5  | 1776       | 4    | 701        | 26 | 5075       | 0    | 4925        | 50 |    |
| 20 | 5  | 3470       | 2    | 675        | 27 | 6795       | 1719 | 3205        | 40 |    |
| 30 | 5  | 5162       | 2    | 648        | 26 | 8514       | 8    | 1486        | 30 |    |
| 40 | 5  | 6854       | 1    | 622        | 26 | 9.095 0232 | 8    | 10.904 9768 | 20 |    |
| 50 | 5  | 8546       | 0    | 596        | 26 | 1950       | 7    | 8050        | 10 |    |
| 0  | 6  | 9.092 0237 | 1698 | 570        | 27 | 3667       | 6    | 6333        | 0  | 50 |
| 10 | 6  | 1927       | 9    | 543        | 26 | 5383       | 6    | 4617        | 50 |    |
| 20 | 6  | 3616       | 8    | 517        | 26 | 7099       | 5    | 2901        | 40 |    |
| 30 | 6  | 5305       | 7    | 491        | 26 | 8814       | 4    | 1186        | 30 |    |
| 40 | 6  | 6993       | 7    | 465        | 27 | 9.096 0528 | 4    | 10.903 9472 | 20 |    |
| 50 | 6  | 8680       | 7    | 438        | 26 | 2242       | 3    | 7758        | 10 |    |
| 0  | 7  | 9.093 0367 | 1698 | 412        | 26 | 3955       | 2    | 6045        | 0  | 50 |
| 10 | 7  | 2053       | 6    | 386        | 26 | 5667       | 2    | 4333        | 50 |    |
| 20 | 7  | 3739       | 4    | 360        | 27 | 7379       | 1    | 2621        | 40 |    |
| 30 | 7  | 5423       | 4    | 333        | 26 | 9090       | 0    | 0910        | 30 |    |
| 40 | 7  | 7107       | 4    | 307        | 26 | 9.097 0800 | 0    | 10.902 9200 | 20 |    |
| 50 | 7  | 8791       | 3    | 281        | 27 | 2510       | 0    | 7490        | 10 |    |
| 0  | 8  | 9.094 0474 | 1698 | 254        | 26 | 4219       | 1709 | 5781        | 0  | 50 |
| 10 | 8  | 2156       | 2    | 228        | 26 | 5928       | 9    | 4072        | 50 |    |
| 20 | 8  | 3837       | 1    | 202        | 27 | 7636       | 8    | 2364        | 40 |    |
| 30 | 8  | 5518       | 0    | 175        | 26 | 9343       | 7    | 0657        | 30 |    |
| 40 | 8  | 7198       | 0    | 149        | 27 | 9.098 1049 | 6    | 10.901 8951 | 20 |    |
| 50 | 8  | 8877       | 9    | 122        | 26 | 2755       | 5    | 7245        | 10 |    |
| 0  | 9  | 9.095 0556 | 1698 | 96         | 26 | 4460       | 4    | 5540        | 0  | 50 |
| 10 | 9  | 2234       | 8    | 070        | 27 | 6165       | 3    | 3835        | 50 |    |
| 20 | 9  | 3912       | 7    | 043        | 26 | 7869       | 2    | 2131        | 40 |    |
| 30 | 9  | 5589       | 6    | 017        | 27 | 9572       | 1    | 0428        | 30 |    |
| 40 | 9  | 7265       | 5    | 9.0965 990 | 26 | 9.099 1275 | 0    | 10.900 8725 | 20 |    |
| 50 | 9  | 8940       | 5    | 964        | 27 | 2977       | 0    | 7023        | 10 |    |
| 0  | 10 | 9.096 0615 | 1698 | 937        | 26 | 4678       | 1    | 5322        | 0  | 50 |
|    |    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |    |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 10 | 9.096 0615 |      | 9.9905 937 |    | 9.099 4678 | com. | 10.900 5322 | 50 |
| 10 | 9.096 2289 | 1674 | 9.9965 911 | 26 | 9.099 6379 | 1701 | 10.900 3621 | 50 |
| 20 | 3963       | 4    | 884        | 27 | 8079       | 0    | 1921        | 40 |
| 30 | 5636       | 3    | 858        | 26 | 9778       | 1699 | 0222        | 30 |
| 40 | 7308       | 2    | 831        | 27 | 1477       | 8    | 10.899 8523 | 20 |
| 50 | 8980       | 2    | 805        | 26 | 3175       | 8    | 6825        | 10 |
| 11 | 9.097 0651 | 1    | 778        | 27 | 4872       | 7    | 5128        | 0  |
| 10 | 2321       | 0    | 752        | 26 | 6509       | 7    | 3431        | 50 |
| 20 | 3990       | 1669 | 725        | 27 | 8265       | 6    | 1735        | 40 |
| 30 | 5659       | 9    | 699        | 26 | 9961       | 6    | 0039        | 30 |
| 40 | 7328       | 9    | 672        | 27 | 1656       | 5    | 10.898 8344 | 20 |
| 50 | 8995       | 7    | 645        | 26 | 3350       | 4    | 6650        | 10 |
| 12 | 9.098 0662 | 7    | 619        | 26 | 5044       | 4    | 4956        | 0  |
| 10 | 2329       | 6    | 592        | 27 | 6737       | 3    | 3263        | 50 |
| 20 | 3995       | 5    | 566        | 26 | 8429       | 2    | 1571        | 40 |
| 30 | 5660       | 5    | 539        | 27 | 9.102 0121 | 1    | 10.897 9879 | 30 |
| 40 | 7324       | 4    | 512        | 27 | 1812       | 0    | 8188        | 20 |
| 50 | 8988       | 4    | 486        | 26 | 3502       | 0    | 6498        | 10 |
| 13 | 9.099 0651 | 3    | 459        | 27 | 5192       | 0    | 4808        | 0  |
| 10 | 2313       | 2    | 432        | 27 | 6881       | 1680 | 3119        | 50 |
| 20 | 3975       | 1    | 406        | 26 | 8569       | 8    | 1431        | 40 |
| 30 | 5636       | 1    | 379        | 27 | 9.103 0257 | 8    | 10.896 9743 | 30 |
| 40 | 7297       | 0    | 352        | 26 | 1945       | 6    | 8055        | 20 |
| 50 | 8957       | 0    | 326        | 27 | 3631       | 6    | 6369        | 10 |
| 14 | 9.100 0616 | 1659 | 299        | 27 | 5317       | 5    | 4683        | 0  |
| 10 | 2275       | 9    | 272        | 27 | 7002       | 5    | 2998        | 50 |
| 20 | 3933       | 8    | 245        | 27 | 8687       | 5    | 1313        | 40 |
| 30 | 5590       | 7    | 219        | 26 | 9.104 0371 | 4    | 10.895 9629 | 30 |
| 40 | 7247       | 7    | 192        | 27 | 2055       | 4    | 7945        | 20 |
| 50 | 8903       | 6    | 165        | 27 | 3738       | 3    | 6262        | 10 |
| 15 | 9.101 0558 | 5    | 138        | 27 | 5420       | 2    | 4580        | 0  |
| 10 | 2213       | 5    | 112        | 26 | 7101       | 1    | 2899        | 50 |
| 20 | 3867       | 4    | 085        | 27 | 8782       | 1    | 1218        | 40 |
| 30 | 5520       | 3    | 058        | 27 | 9.105 0462 | 0    | 10.894 9538 | 30 |
| 40 | 7173       | 3    | 031        | 27 | 2142       | 0    | 7858        | 20 |
| 50 | 8825       | 2    | 004        | 27 | 3821       | 1679 | 6179        | 10 |
| 16 | 9.102 0477 | 2    | 9.9964 977 | 27 | 5500       | 9    | 4500        | 0  |
| 10 | 2128       | 1    | 951        | 26 | 7177       | 7    | 2823        | 50 |
| 20 | 3778       | 0    | 924        | 27 | 8854       | 7    | 1146        | 40 |
| 30 | 5428       | 0    | 897        | 27 | 9.106 0531 | 6    | 10.893 9409 | 30 |
| 40 | 7077       | 8    | 870        | 27 | 2207       | 5    | 7793        | 20 |
| 50 | 8725       | 8    | 843        | 27 | 3882       | 5    | 6118        | 10 |
| 17 | 9.103 0373 | 8    | 816        | 27 | 5557       | 5    | 4443        | 0  |
| 10 | 2020       | 7    | 789        | 27 | 7231       | 4    | 2769        | 50 |
| 20 | 3667       | 7    | 762        | 27 | 8904       | 3    | 1096        | 40 |
| 30 | 5312       | 5    | 735        | 27 | 9.107 0577 | 3    | 10.892 9423 | 30 |
| 40 | 6958       | 6    | 708        | 26 | 2249       | 2    | 7751        | 20 |
| 50 | 8602       | 4    | 682        | 27 | 3921       | 2    | 6079        | 10 |
| 18 | 9.104 0246 | 4    | 655        | 27 | 5591       | 0    | 4409        | 0  |
| 10 | 1889       | 3    | 628        | 27 | 7262       | 1    | 2738        | 50 |
| 20 | 3532       | 3    | 601        | 27 | 8931       | 1669 | 1069        | 40 |
| 30 | 5174       | 2    | 574        | 27 | 9.108 0600 | 9    | 10.891 9400 | 30 |
| 40 | 6815       | 1    | 547        | 27 | 2269       | 9    | 7731        | 20 |
| 50 | 8456       | 0    | 520        | 27 | 3937       | 8    | 6063        | 10 |
| 19 | 9.105 0096 | 0    | 493        | 27 | 5604       | 7    | 4326        | 0  |
| 10 | 1730       | 1639 | 466        | 27 | 7270       | 6    | 2730        | 50 |
| 20 | 3375       | 8    | 438        | 28 | 8936       | 6    | 1064        | 40 |
| 30 | 5013       | 8    | 411        | 27 | 9.109 0602 | 6    | 10.890 9308 | 30 |
| 40 | 6651       | 8    | 384        | 27 | 2266       | 4    | 7734        | 20 |
| 50 | 8288       | 7    | 357        | 27 | 3930       | 4    | 6070        | 10 |
| 20 | 9934       | 6    | 330        | 27 | 5594       | 4    | 4406        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 20 | 0  | 9.105 9924 | 1636 | 9.9964 330 | 27 | 9.109 5594 | 1663 | 10.890 4406 | 0  | 40 |
|    | 10 | 9.106 1560 | 5    | 9.9964 303 | 27 | 9.109 7257 | 2    | 10.890 2743 | 50 |    |
|    | 20 | 3195       | 4    | 276        | 27 | 8919       | 2    | 1081        | 40 |    |
|    | 30 | 4829       | 4    | 249        | 27 | 9.110 0581 | 1    | 10.889 9419 | 30 |    |
|    | 40 | 6463       | 4    | 222        | 27 | 2242       | 0    | 7758        | 20 |    |
|    | 50 | 8097       | 2    | 195        | 28 | 3902       | 0    | 6098        | 10 |    |
| 21 | 0  | 9729       | 2    | 167        | 27 | 5562       | 0    | 4438        | 0  | 39 |
|    | 10 | 9.107 1361 | 2    | 140        | 27 | 7221       | 1659 | 2779        | 50 |    |
|    | 20 | 2993       | 0    | 113        | 27 | 8879       | 8    | 1121        | 40 |    |
|    | 30 | 4623       | 0    | 686        | 27 | 9.111 0537 | 8    | 10.888 9463 | 30 |    |
|    | 40 | 6253       | 0    | 559        | 28 | 2195       | 6    | 7805        | 20 |    |
|    | 50 | 7883       | 0    | 031        | 27 | 3851       | 7    | 6149        | 10 |    |
| 22 | 0  | 9512       | 1629 | 004        | 27 | 5508       | 5    | 4492        | 0  | 38 |
|    | 10 | 9.108 1140 | 8    | 9.9963 977 | 27 | 7163       | 5    | 2837        | 50 |    |
|    | 20 | 2768       | 7    | 950        | 27 | 8818       | 4    | 1182        | 40 |    |
|    | 30 | 4395       | 6    | 923        | 28 | 9.112 0472 | 4    | 10.887 9528 | 30 |    |
|    | 40 | 6021       | 6    | 895        | 27 | 2126       | 3    | 7874        | 20 |    |
|    | 50 | 7647       | 5    | 868        | 27 | 3779       | 2    | 6221        | 10 |    |
| 23 | 0  | 9272       | 5    | 841        | 28 | 5431       | 2    | 4569        | 0  | 37 |
|    | 10 | 9.109 0897 | 4    | 813        | 27 | 7083       | 1    | 2917        | 50 |    |
|    | 20 | 2521       | 3    | 786        | 27 | 8734       | 1    | 1266        | 40 |    |
|    | 30 | 4144       | 3    | 759        | 27 | 9.113 0385 | 0    | 10.886 9615 | 30 |    |
|    | 40 | 5767       | 2    | 732        | 28 | 2035       | 0    | 7965        | 20 |    |
|    | 50 | 7389       | 1    | 704        | 27 | 3685       | 1648 | 6115        | 10 |    |
| 24 | 0  | 9010       | 1    | 677        | 28 | 5323       | 9    | 4667        | 0  | 36 |
|    | 10 | 9.110 6671 | 0    | 649        | 27 | 6982       | 7    | 3018        | 50 |    |
|    | 20 | 2251       | 0    | 622        | 27 | 8629       | 7    | 1371        | 40 |    |
|    | 30 | 3871       | 1619 | 595        | 28 | 9.114 0276 | 6    | 10.885 9724 | 30 |    |
|    | 40 | 5490       | 8    | 567        | 27 | 1922       | 6    | 8078        | 20 |    |
|    | 50 | 7108       | 8    | 540        | 27 | 3568       | 5    | 6432        | 10 |    |
| 25 | 0  | 8726       | 7    | 513        | 28 | 5213       | 5    | 4787        | 0  | 35 |
|    | 10 | 9.111 0343 | 7    | 485        | 27 | 6858       | 4    | 3142        | 50 |    |
|    | 20 | 1960       | 6    | 458        | 28 | 8502       | 3    | 1498        | 40 |    |
|    | 30 | 3576       | 5    | 430        | 27 | 9.115 0145 | 3    | 10.884 9855 | 30 |    |
|    | 40 | 5191       | 5    | 403        | 28 | 1788       | 2    | 8212        | 20 |    |
|    | 50 | 6806       | 4    | 375        | 27 | 3430       | 2    | 6570        | 10 |    |
| 26 | 0  | 8420       | 3    | 348        | 28 | 5072       | 1    | 4928        | 0  | 34 |
|    | 10 | 9.112 0033 | 3    | 320        | 27 | 6713       | 0    | 3287        | 50 |    |
|    | 20 | 1646       | 3    | 293        | 28 | 8353       | 0    | 1647        | 40 |    |
|    | 30 | 3259       | 3    | 265        | 27 | 9993       | 1639 | 0007        | 30 |    |
|    | 40 | 4870       | 1    | 238        | 28 | 9.116 1632 | 9    | 10.883 8368 | 20 |    |
|    | 50 | 6481       | 1    | 210        | 27 | 3271       | 8    | 6729        | 10 |    |
| 27 | 0  | 8092       | 0    | 183        | 28 | 4909       | 7    | 5091        | 0  | 33 |
|    | 10 | 9702       | 1619 | 155        | 27 | 6546       | 7    | 3454        | 50 |    |
|    | 20 | 9.113 1311 | 8    | 128        | 28 | 8183       | 6    | 1817        | 40 |    |
|    | 30 | 2920       | 8    | 100        | 27 | 9819       | 6    | 0181        | 30 |    |
|    | 40 | 4528       | 7    | 073        | 28 | 9.117 1455 | 5    | 10.882 8545 | 20 |    |
|    | 50 | 6135       | 7    | 045        | 27 | 3090       | 4    | 6010        | 10 |    |
| 28 | 0  | 7742       | 6    | 018        | 28 | 4724       | 4    | 5276        | 0  | 32 |
|    | 10 | 9348       | 6    | 9.9962 990 | 28 | 6358       | 4    | 3642        | 50 |    |
|    | 20 | 9.114 0954 | 5    | 962        | 27 | 7991       | 3    | 2009        | 40 |    |
|    | 30 | 2559       | 4    | 935        | 28 | 9624       | 3    | 0376        | 30 |    |
|    | 40 | 4163       | 4    | 907        | 28 | 9.118 1256 | 1    | 10.881 8744 | 20 |    |
|    | 50 | 5767       | 3    | 879        | 27 | 2887       | 1    | 7113        | 10 |    |
| 29 | 0  | 7370       | 3    | 852        | 28 | 4518       | 1    | 5482        | 0  | 31 |
|    | 10 | 8973       | 3    | 824        | 28 | 6149       | 1629 | 3851        | 50 |    |
|    | 20 | 9.115 0575 | 1    | 796        | 27 | 7778       | 9    | 2222        | 40 |    |
|    | 30 | 2176       | 1    | 769        | 28 | 9407       | 9    | 0593        | 30 |    |
|    | 40 | 3777       | 0    | 741        | 28 | 9.119 1036 | 8    | 10.880 8964 | 20 |    |
|    | 50 | 5377       | 0    | 713        | 27 | 2664       | 7    | 7336        | 10 |    |
| 30 | 0  | 6977       | 0    | 686        | 27 | 4291       | 7    | 5709        | 0  | 30 |
|    | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |    |



| "  | Seni       | D.   | Co-Seni   | D. | Tang.      | D.   | Co-Tang.    | "  | " |
|----|------------|------|-----------|----|------------|------|-------------|----|---|
| 30 | 9.115 6977 |      | 9.996 686 |    | 9.119 4291 | com. | 10.880 5709 | 30 |   |
| 10 | 8576       | 1599 | 9.996 658 | 28 | 9.119 5918 | 1627 | 10.880 4082 | 50 |   |
| 20 | 9.116 0174 | 8    | 630       | 28 | 7544       | 6    | 2456        | 40 |   |
| 30 | 1772       | 8    | 602       | 28 | 9169       | 5    | 0831        | 30 |   |
| 40 | 3369       | 7    | 575       | 27 | 9.120 0794 | 5    | 10.879 9206 | 20 |   |
| 50 | 4966       | 7    | 547       | 28 | 2419       | 5    | 7581        | 10 |   |
| 31 | 6562       | 6    | 519       | 28 | 4043       | 4    | 5957        | 0  |   |
| 10 | 8157       | 5    | 491       | 28 | 5666       | 3    | 4334        | 50 |   |
| 20 | 9752       | 5    | 464       | 27 | 7288       | 2    | 2712        | 40 |   |
| 30 | 9.117 1346 | 4    | 436       | 28 | 8910       | 2    | 1090        | 30 |   |
| 40 | 2640       | 4    | 408       | 28 | 9.121 0532 | 2    | 10.878 9468 | 20 |   |
| 50 | 4533       | 3    | 380       | 28 | 2153       | 1    | 7847        | 10 |   |
| 32 | 6125       | 2    | 352       | 28 | 3773       | 0    | 6227        | 0  |   |
| 10 | 7717       | 2    | 324       | 28 | 5393       | 0    | 4607        | 50 |   |
| 20 | 9368       | 1    | 297       | 27 | 7012       | 1619 | 2988        | 40 |   |
| 30 | 9.118 0899 | 1    | 269       | 28 | 8630       | 8    | 1379        | 30 |   |
| 40 | 2489       | 0    | 241       | 28 | 9.122 0248 | 8    | 10.877 9752 | 20 |   |
| 50 | 4079       | 0    | 213       | 28 | 1866       | 8    | 8134        | 10 |   |
| 33 | 5667       | 1588 | 185       | 28 | 3482       | 6    | 6518        | 0  |   |
| 10 | 7356       | 9    | 157       | 28 | 5069       | 7    | 4901        | 50 |   |
| 20 | 8843       | 7    | 129       | 28 | 6714       | 5    | 3286        | 40 |   |
| 30 | 9.119 0431 | 8    | 101       | 28 | 8329       | 5    | 1671        | 30 |   |
| 40 | 2017       | 6    | 073       | 28 | 9944       | 5    | 0056        | 20 |   |
| 50 | 3603       | 6    | 045       | 28 | 9.123 1558 | 4    | 10.876 8442 | 10 |   |
| 34 | 5188       | 5    | 017       | 28 | 3171       | 3    | 6829        | 0  |   |
| 10 | 6775       | 5    | 9.996 980 | 28 | 4784       | 3    | 5216        | 50 |   |
| 20 | 8357       | 4    | 961       | 28 | 6396       | 2    | 3604        | 40 |   |
| 30 | 9941       | 4    | 933       | 28 | 8007       | 1    | 1993        | 30 |   |
| 40 | 9.120 1524 | 3    | 905       | 28 | 9618       | 1    | 0382        | 20 |   |
| 50 | 3106       | 2    | 877       | 28 | 9.124 1229 | 1    | 10.875 8771 | 10 |   |
| 35 | 4688       | 2    | 849       | 28 | 2839       | 0    | 7161        | 0  |   |
| 10 | 6269       | 1    | 821       | 28 | 4448       | 1609 | 5552        | 50 |   |
| 20 | 7850       | 0    | 793       | 28 | 6057       | 9    | 3943        | 40 |   |
| 30 | 9430       | 0    | 765       | 28 | 7665       | 8    | 2335        | 30 |   |
| 40 | 9.121 1009 | 1579 | 737       | 28 | 9272       | 7    | 0728        | 20 |   |
| 50 | 2588       | 9    | 709       | 28 | 9.125 0879 | 7    | 10.874 9121 | 10 |   |
| 36 | 4167       | 9    | 681       | 28 | 2486       | 7    | 7514        | 0  |   |
| 10 | 5744       | 7    | 653       | 28 | 4091       | 5    | 5909        | 50 |   |
| 20 | 7322       | 8    | 625       | 28 | 5697       | 6    | 4303        | 40 |   |
| 30 | 8898       | 6    | 597       | 28 | 7301       | 4    | 2699        | 30 |   |
| 40 | 9.122 0474 | 6    | 569       | 20 | 8905       | 4    | 1095        | 20 |   |
| 50 | 2049       | 5    | 540       | 28 | 9.126 0509 | 4    | 10.873 9491 | 10 |   |
| 37 | 3624       | 5    | 512       | 28 | 2112       | 3    | 7888        | 0  |   |
| 10 | 5198       | 4    | 484       | 28 | 3714       | 2    | 6286        | 50 |   |
| 20 | 6772       | 4    | 456       | 28 | 5316       | 2    | 4684        | 40 |   |
| 30 | 8345       | 3    | 428       | 28 | 6917       | 1    | 3083        | 30 |   |
| 40 | 9918       | 3    | 400       | 28 | 8518       | 1    | 1482        | 20 |   |
| 50 | 9.123 1490 | 2    | 371       | 28 | 9.127 0118 | 0    | 10.872 9882 | 10 |   |
| 38 | 3061       | 1    | 343       | 28 | 1718       | 0    | 8282        | 0  |   |
| 10 | 4632       | 1    | 315       | 28 | 3317       | 1590 | 6683        | 50 |   |
| 20 | 6202       | 0    | 287       | 28 | 4915       | 8    | 5085        | 40 |   |
| 30 | 7771       | 1569 | 258       | 28 | 6513       | 8    | 3487        | 30 |   |
| 40 | 9340       | 9    | 230       | 28 | 8110       | 7    | 1890        | 20 |   |
| 50 | 9.124 0909 | 8    | 202       | 28 | 9707       | 7    | 0293        | 10 |   |
| 39 | 2477       | 8    | 174       | 28 | 9.128 1303 | 6    | 10.871 8697 | 0  |   |
| 10 | 4044       | 7    | 145       | 28 | 2899       | 5    | 7101        | 50 |   |
| 20 | 5611       | 7    | 117       | 28 | 4494       | 5    | 5506        | 40 |   |
| 30 | 7177       | 6    | 089       | 28 | 6088       | 4    | 3912        | 30 |   |
| 40 | 8742       | 5    | 060       | 28 | 7682       | 4    | 2318        | 20 |   |
| 50 | 9.125 0307 | 5    | 032       | 28 | 9275       | 3    | 0725        | 10 |   |
| 40 | 1872       | 5    | 004       | 28 | 9.129 0868 | 3    | 10.870 9132 | 0  |   |
| "  | Co-Seni    | D.   | Seni      | D. | Co-Tang.   | D.   | Tang.       | "  | " |

| "  | Seni         | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "    |
|----|--------------|------|------------|----|------------|------|-------------|------|
|    |              |      |            |    |            | com. |             |      |
| 40 | 0 9.125 1872 | 1564 | 9.9961 004 | 29 | 9.129 0868 | 1592 | 10.870 9132 | 0 20 |
| 10 | 9.125 3430   | 3    | 9.9960 975 | 28 | 9.129 2460 | 2    | 10.870 7540 | 50   |
| 20 | 4099         | 2    | 947        | 28 | 4052       | 1    | 5948        | 40   |
| 30 | 6562         | 1    | 919        | 28 | 5643       | 0    | 4357        | 30   |
| 40 | 8124         | 0    | 890        | 28 | 7233       | 0    | 2767        | 20   |
| 50 | 9685         | 0    | 862        | 28 | 8823       | 0    | 1177        | 10   |
| 41 | 0 9.126 1246 | 1    | 834        | 28 | 9.130 0413 | 0    | 10.869 9587 | 0 19 |
| 10 | 2807         | 0    | 805        | 28 | 2002       | 1589 | 7998        | 50   |
| 20 | 4367         | 1559 | 777        | 28 | 3590       | 8    | 6410        | 40   |
| 30 | 5926         | 9    | 748        | 28 | 5178       | 7    | 4822        | 30   |
| 40 | 7485         | 8    | 720        | 28 | 6765       | 6    | 3235        | 20   |
| 50 | 9043         | 7    | 691        | 28 | 8351       | 6    | 1649        | 10   |
| 42 | 0 9.127 0600 | 7    | 663        | 28 | 9937       | 0    | 0063        | 0 18 |
| 10 | 2157         | 7    | 634        | 28 | 9.131 1523 | 0    | 10.868 8477 | 50   |
| 20 | 3714         | 6    | 606        | 28 | 3108       | 5    | 6892        | 40   |
| 30 | 5209         | 5    | 577        | 28 | 4692       | 4    | 5308        | 30   |
| 40 | 6825         | 4    | 549        | 28 | 6276       | 3    | 3724        | 20   |
| 50 | 8380         | 3    | 520        | 28 | 7859       | 3    | 2141        | 10   |
| 43 | 0 9.128 9934 | 4    | 492        | 28 | 9442       | 2    | 0558        | 0 17 |
| 10 | 9.128 1487   | 3    | 463        | 28 | 9.132 1024 | 1    | 10.867 8976 | 50   |
| 20 | 3040         | 2    | 435        | 28 | 2605       | 1    | 7395        | 40   |
| 30 | 4593         | 1    | 406        | 28 | 4186       | 0    | 5814        | 30   |
| 40 | 6145         | 0    | 378        | 28 | 5767       | 0    | 4233        | 20   |
| 50 | 7696         | 0    | 349        | 28 | 7347       | 0    | 2653        | 10   |
| 44 | 0 9.129 9247 | 0    | 321        | 28 | 8926       | 1579 | 1074        | 0 16 |
| 10 | 9.129 0797   | 0    | 292        | 28 | 9.133 0505 | 0    | 10.866 9495 | 50   |
| 20 | 2347         | 1540 | 263        | 28 | 2083       | 8    | 7917        | 40   |
| 30 | 3896         | 0    | 235        | 28 | 3661       | 7    | 6339        | 30   |
| 40 | 5444         | 0    | 206        | 28 | 5238       | 7    | 4762        | 20   |
| 50 | 6993         | 0    | 177        | 28 | 6815       | 6    | 3185        | 10   |
| 45 | 0 9.130 8539 | 7    | 149        | 28 | 8391       | 0    | 1600        | 0 15 |
| 10 | 9.130 0086   | 6    | 120        | 28 | 9966       | 5    | 0034        | 50   |
| 20 | 1633         | 5    | 091        | 28 | 9.134 1541 | 4    | 10.865 8459 | 40   |
| 30 | 3178         | 4    | 063        | 28 | 3115       | 4    | 6885        | 30   |
| 40 | 4723         | 3    | 034        | 28 | 4689       | 4    | 5311        | 20   |
| 50 | 6268         | 2    | 005        | 28 | 6263       | 4    | 3737        | 10   |
| 46 | 0 9.131 7812 | 4    | 9.9959 977 | 28 | 7835       | 2    | 2105        | 0 14 |
| 10 | 9355         | 3    | 948        | 28 | 9408       | 3    | 6592        | 50   |
| 20 | 9.131 0898   | 2    | 919        | 28 | 9.135 0979 | 1    | 10.864 9021 | 40   |
| 30 | 2441         | 1    | 891        | 28 | 2550       | 1    | 7450        | 30   |
| 40 | 3983         | 0    | 862        | 28 | 4121       | 0    | 5879        | 20   |
| 50 | 5524         | 0    | 833        | 28 | 5691       | 0    | 4309        | 10   |
| 47 | 0 9.132 7064 | 1    | 804        | 28 | 7260       | 1569 | 2740        | 0 13 |
| 10 | 8605         | 0    | 775        | 28 | 8829       | 0    | 1171        | 50   |
| 20 | 9.132 0144   | 1539 | 747        | 28 | 9.136 0397 | 8    | 10.863 9603 | 40   |
| 30 | 1683         | 0    | 718        | 28 | 1905       | 8    | 8035        | 30   |
| 40 | 3222         | 0    | 689        | 28 | 3533       | 8    | 6467        | 20   |
| 50 | 4759         | 0    | 660        | 28 | 5009       | 6    | 4901        | 10   |
| 48 | 0 9.133 6297 | 2    | 631        | 28 | 6665       | 0    | 3335        | 0 12 |
| 10 | 7834         | 1    | 602        | 28 | 8231       | 0    | 1769        | 50   |
| 20 | 9370         | 0    | 574        | 28 | 9796       | 5    | 0304        | 40   |
| 30 | 9.133 0906   | 0    | 545        | 28 | 9.137 1361 | 4    | 10.862 8639 | 30   |
| 40 | 2441         | 0    | 516        | 28 | 2925       | 4    | 7075        | 20   |
| 50 | 3975         | 0    | 487        | 28 | 4488       | 3    | 5512        | 10   |
| 49 | 0 9.134 5509 | 4    | 458        | 28 | 6051       | 3    | 3949        | 0 11 |
| 10 | 7043         | 3    | 429        | 28 | 7614       | 3    | 2386        | 50   |
| 20 | 8576         | 2    | 400        | 28 | 9175       | 2    | 0825        | 40   |
| 30 | 9.134 0108   | 1    | 371        | 28 | 9.138 0737 | 0    | 10.861 9263 | 30   |
| 40 | 1640         | 0    | 342        | 28 | 2297       | 0    | 7703        | 20   |
| 50 | 3171         | 0    | 313        | 28 | 3858       | 0    | 6142        | 10   |
| 50 | 4702         | 0    | 284        | 28 | 5417       | 1559 | 4583        | 0 10 |
| "  | Co-Seni      | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "    |
|    |              |      |            |    |            | com. |             |      |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 9.134 4702 |      | 9.9959 284 |    | 9.138 5417 | com. | 10.861 4583 | 10 |
| 10 | 9.134 6232 | 1530 | 9.9959 250 | 28 | 9.138 6976 | 1559 | 10.861 3024 | 50 |
| 20 | 7762       | 0    | 227        | 29 | 8535       | 9    | 1445        | 40 |
| 30 | 9291       | 1529 | 198        | 29 | 9.139 0093 | 8    | 10.860 8967 | 30 |
| 40 | 9.135 0819 | 8    | 169        | 29 | 1651       | 8    | 8349        | 20 |
| 50 | 2347       | 8    | 140        | 29 | 3208       | 7    | 6792        | 10 |
| 51 | 3875       | 8    | 111        | 29 | 4764       | 6    | 5236        | 0  |
| 10 | 5402       | 7    | 081        | 30 | 6320       | 6    | 3680        | 50 |
| 20 | 6928       | 6    | 052        | 29 | 7875       | 5    | 2125        | 40 |
| 30 | 8454       | 6    | 023        | 29 | 9430       | 5    | 0570        | 30 |
| 40 | 9979       | 5    | 9.9958 994 | 29 | 9.140 0985 | 5    | 10.859 9015 | 20 |
| 50 | 9.135 1504 | 5    | 965        | 29 | 2538       | 3    | 7462        | 10 |
| 52 | 3028       | 4    | 936        | 29 | 4092       | 4    | 5908        | 0  |
| 10 | 4551       | 3    | 907        | 29 | 5644       | 2    | 4356        | 50 |
| 20 | 6024       | 3    | 878        | 29 | 7196       | 2    | 2804        | 40 |
| 30 | 7597       | 3    | 849        | 29 | 8748       | 2    | 1252        | 30 |
| 40 | 9119       | 2    | 820        | 29 | 9.141 0299 | 1    | 10.858 9701 | 20 |
| 50 | 9.137 0640 | 1    | 791        | 29 | 1850       | 1    | 8150        | 10 |
| 53 | 2161       | 1    | 761        | 20 | 3400       | 0    | 6600        | 0  |
| 10 | 3682       | 1    | 732        | 29 | 4949       | 1549 | 5051        | 50 |
| 20 | 5201       | 1519 | 703        | 29 | 6498       | 9    | 3502        | 40 |
| 30 | 6721       | 1520 | 674        | 29 | 8047       | 8    | 1953        | 30 |
| 40 | 8239       | 1518 | 645        | 29 | 9595       | 8    | 0405        | 20 |
| 50 | 9757       | 8    | 616        | 29 | 9.142 1142 | 7    | 10.857 8858 | 10 |
| 54 | 9.138 1275 | 8    | 586        | 30 | 2689       | 7    | 7311        | 0  |
| 10 | 2792       | 7    | 557        | 29 | 4235       | 6    | 5765        | 50 |
| 20 | 4309       | 7    | 528        | 29 | 5781       | 6    | 4210        | 40 |
| 30 | 5825       | 6    | 499        | 29 | 7326       | 5    | 2674        | 30 |
| 40 | 7340       | 5    | 469        | 30 | 8871       | 5    | 1129        | 20 |
| 50 | 8855       | 5    | 440        | 29 | 9.143 0415 | 4    | 10.856 0585 | 10 |
| 55 | 9.139 0370 | 5    | 411        | 29 | 1959       | 4    | 8041        | 0  |
| 10 | 1883       | 3    | 382        | 29 | 3502       | 3    | 6498        | 50 |
| 20 | 3307       | 4    | 352        | 30 | 5045       | 3    | 4955        | 40 |
| 30 | 4910       | 3    | 323        | 29 | 6587       | 2    | 3413        | 30 |
| 40 | 6422       | 2    | 294        | 29 | 8128       | 1    | 1872        | 20 |
| 50 | 7934       | 1    | 264        | 30 | 9669       | 1    | 0331        | 10 |
| 56 | 9445       | 1    | 235        | 29 | 9.144 1210 | 1    | 10.855 8790 | 0  |
| 10 | 9.140 0955 | 0    | 206        | 29 | 2750       | 0    | 7250        | 50 |
| 20 | 2465       | 0    | 176        | 30 | 4289       | 1539 | 5711        | 40 |
| 30 | 3975       | 0    | 147        | 30 | 5828       | 9    | 4172        | 30 |
| 40 | 5484       | 1509 | 117        | 30 | 7367       | 9    | 2633        | 20 |
| 50 | 6993       | 8    | 088        | 29 | 8904       | 7    | 1096        | 10 |
| 57 | 8501       | 8    | 059        | 29 | 9.145 0442 | 6    | 10.854 9558 | 0  |
| 10 | 9.141 0008 | 7    | 029        | 30 | 1679       | 7    | 8021        | 50 |
| 20 | 1515       | 6    | 000        | 30 | 3515       | 6    | 6485        | 40 |
| 30 | 3021       | 6    | 9.9957 970 | 29 | 5051       | 6    | 4949        | 30 |
| 40 | 4527       | 5    | 941        | 29 | 6586       | 5    | 3414        | 20 |
| 50 | 6032       | 5    | 912        | 29 | 8121       | 5    | 1879        | 10 |
| 58 | 7537       | 5    | 882        | 30 | 9655       | 4    | 0345        | 0  |
| 10 | 9041       | 4    | 853        | 29 | 9.146 1189 | 4    | 10.853 8811 | 50 |
| 20 | 9.142 0545 | 4    | 823        | 29 | 2722       | 3    | 7278        | 40 |
| 30 | 2048       | 3    | 794        | 30 | 4235       | 3    | 5745        | 30 |
| 40 | 3551       | 3    | 764        | 29 | 5787       | 2    | 4213        | 20 |
| 50 | 5053       | 2    | 735        | 29 | 7318       | 1    | 2682        | 10 |
| 59 | 6555       | 2    | 705        | 30 | 8849       | 1    | 1151        | 0  |
| 10 | 8056       | 1    | 676        | 29 | 9.147 0380 | 1    | 10.852 9620 | 50 |
| 20 | 9556       | 0    | 646        | 30 | 1910       | 0    | 8090        | 40 |
| 30 | 9.143 1056 | 0    | 616        | 30 | 3440       | 1529 | 6560        | 30 |
| 40 | 2556       | 0    | 587        | 29 | 4969       | 8    | 5031        | 20 |
| 50 | 4055       | 1499 | 557        | 30 | 6497       | 8    | 3503        | 10 |
| 60 | 5553       | 8    | 528        | 29 | 8025       | 8    | 1975        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 9.143 5553 | 1498 | 9.9957 528 | 30 | 9.147 8025 | com. | 10.852 1975 | 0  |
| 10 | 9.143 7051 | 7    | 9.9957 498 | 29 | 9553       | 1528 | 0447        | 50 |
| 20 | 8548       | 7    | 469        | 30 | 9.148 1080 | 6    | 10.851 8920 | 40 |
| 30 | 9.144 0045 | 6    | 439        | 30 | 2606       | 6    | 7394        | 30 |
| 40 | 1541       | 6    | 409        | 29 | 4132       | 6    | 5868        | 20 |
| 50 | 3037       | 5    | 380        | 30 | 5658       | 4    | 4342        | 10 |
| 1  | 4532       | 5    | 350        | 30 | 7182       | 5    | 2818        | 0  |
| 10 | 6027       | 4    | 320        | 29 | 8707       | 4    | 4291        | 50 |
| 20 | 7521       | 4    | 291        | 30 | 9.149 0231 | 3    | 10.850 9760 | 40 |
| 30 | 9015       | 3    | 261        | 30 | 1754       | 3    | 8246        | 30 |
| 40 | 9.145 0508 | 3    | 231        | 29 | 3277       | 2    | 6723        | 20 |
| 50 | 2001       | 2    | 202        | 30 | 4799       | 2    | 5201        | 10 |
| 2  | 3493       | 2    | 172        | 30 | 6321       | 2    | 3679        | 0  |
| 10 | 4985       | 1    | 142        | 29 | 7842       | 1    | 2158        | 50 |
| 20 | 6476       | 1    | 112        | 29 | 9363       | 1    | 0637        | 40 |
| 30 | 7966       | 0    | 083        | 30 | 9.150 0884 | 1    | 10.849 9114 | 30 |
| 40 | 9456       | 0    | 053        | 30 | 2403       | 1519 | 7597        | 20 |
| 50 | 9.146 0946 | 0    | 023        | 30 | 3923       | 1518 | 6077        | 10 |
| 3  | 2435       | 1489 | 9.9956 093 | 29 | 5441       | 1518 | 4559        | 0  |
| 10 | 3923       | 8    | 964        | 30 | 6960       | 9    | 3040        | 50 |
| 20 | 5411       | 8    | 934        | 30 | 8477       | 7    | 1523        | 40 |
| 30 | 6899       | 8    | 904        | 30 | 9995       | 8    | 0005        | 30 |
| 40 | 8386       | 7    | 874        | 30 | 9.151 1511 | 6    | 10.848 8489 | 20 |
| 50 | 9872       | 6    | 844        | 29 | 3028       | 5    | 6972        | 10 |
| 4  | 9.147 1358 | 6    | 815        | 30 | 4543       | 5    | 5457        | 0  |
| 10 | 2843       | 5    | 785        | 30 | 6058       | 5    | 3942        | 50 |
| 20 | 4328       | 5    | 755        | 30 | 7573       | 5    | 2427        | 40 |
| 30 | 5812       | 4    | 725        | 30 | 9087       | 4    | 0913        | 30 |
| 40 | 7296       | 4    | 695        | 30 | 9.152 0601 | 3    | 10.847 9399 | 20 |
| 50 | 8779       | 3    | 665        | 30 | 2114       | 3    | 7886        | 10 |
| 5  | 9.148 0262 | 3    | 635        | 30 | 3627       | 3    | 6373        | 0  |
| 10 | 1744       | 2    | 605        | 30 | 5139       | 2    | 4861        | 50 |
| 20 | 3226       | 2    | 576        | 29 | 6651       | 1    | 3349        | 40 |
| 30 | 4707       | 1    | 546        | 30 | 8162       | 1    | 1838        | 30 |
| 40 | 6188       | 1    | 516        | 30 | 9672       | 1    | 0328        | 20 |
| 50 | 7668       | 0    | 486        | 30 | 9.153 1183 | 1    | 10.846 8817 | 10 |
| 6  | 9148       | 0    | 456        | 30 | 2692       | 1509 | 7108        | 0  |
| 10 | 9.149 0627 | 1478 | 426        | 30 | 4201       | 9    | 5799        | 50 |
| 20 | 2106       | 0    | 396        | 30 | 5710       | 9    | 4200        | 40 |
| 30 | 3584       | 8    | 366        | 30 | 7218       | 8    | 2782        | 30 |
| 40 | 5061       | 7    | 336        | 30 | 8726       | 7    | 1274        | 20 |
| 50 | 6539       | 6    | 306        | 30 | 9.154 0233 | 6    | 10.845 9767 | 10 |
| 7  | 8015       | 6    | 276        | 30 | 1739       | 6    | 8261        | 0  |
| 10 | 9491       | 6    | 246        | 30 | 3246       | 7    | 6754        | 50 |
| 20 | 9.150 0967 | 6    | 216        | 30 | 4751       | 5    | 5249        | 40 |
| 30 | 2442       | 5    | 186        | 30 | 6256       | 5    | 3744        | 30 |
| 40 | 3916       | 4    | 156        | 30 | 7761       | 5    | 2239        | 20 |
| 50 | 5390       | 4    | 125        | 31 | 9265       | 4    | 0735        | 10 |
| 8  | 6864       | 4    | 095        | 30 | 9.155 0769 | 4    | 10.844 9231 | 0  |
| 10 | 8337       | 3    | 065        | 30 | 2272       | 3    | 7228        | 50 |
| 20 | 9809       | 2    | 035        | 30 | 3774       | 2    | 6226        | 40 |
| 30 | 9.151 1281 | 2    | 005        | 30 | 5278       | 2    | 4724        | 30 |
| 40 | 2753       | 2    | 9.9955 975 | 30 | 6778       | 1    | 3222        | 20 |
| 50 | 4224       | 1    | 945        | 30 | 8279       | 1    | 1721        | 10 |
| 9  | 5694       | 0    | 915        | 30 | 9780       | 1    | 0220        | 0  |
| 10 | 7164       | 0    | 884        | 31 | 9.156 1280 | 0    | 10.843 8720 | 50 |
| 20 | 8634       | 0    | 854        | 30 | 2780       | 0    | 7220        | 40 |
| 30 | 9.152 0103 | 1469 | 824        | 30 | 4279       | 1499 | 5721        | 30 |
| 40 | 1571       | 8    | 794        | 30 | 5777       | 8    | 4223        | 20 |
| 50 | 3039       | 8    | 764        | 30 | 7275       | 8    | 2725        | 10 |
| 10 | 4507       | 8    | 734        | 30 | 8773       | 8    | 1227        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  | "  |
|----|------------|------|------------|----|------------|------|-------------|----|----|
| 10 | 9.152 4507 | 1467 | 9.9955 734 | 31 | 9.156 8773 | com. | 10.843 1227 | 0  | 50 |
| 10 | 9.152 5974 | 6    | 9.9955 703 | 30 | 9.157 0270 | 1497 | 10.842 9730 | 50 |    |
| 20 | 7440       | 6    | 673        | 30 | 1767       | 7    | 8233        | 40 |    |
| 30 | 8906       | 6    | 643        | 30 | 3263       | 6    | 0737        | 30 |    |
| 40 | 9.153 0371 | 5    | 613        | 31 | 4759       | 5    | 5241        | 20 |    |
| 50 | 1836       | 5    | 582        | 31 | 6254       | 5    | 3746        | 10 |    |
| 11 | 3301       | 5    | 552        | 30 | 7748       | 4    | 2252        | 0  | 49 |
| 10 | 4704       | 3    | 522        | 30 | 9243       | 5    | 0757        | 50 |    |
| 20 | 6228       | 4    | 491        | 31 | 9.158 0736 | 3    | 9264        | 40 |    |
| 30 | 7691       | 3    | 461        | 30 | 2230       | 4    | 7770        | 30 |    |
| 40 | 9153       | 2    | 431        | 30 | 3722       | 2    | 6278        | 20 |    |
| 50 | 9.154 0615 | 1    | 401        | 31 | 5214       | 2    | 4786        | 10 |    |
| 12 | 2076       | 1    | 370        | 31 | 6706       | 2    | 3294        | 0  | 48 |
| 10 | 3537       | 1    | 340        | 30 | 8197       | 1    | 1803        | 50 |    |
| 20 | 4998       | 1    | 309        | 31 | 9688       | 1    | 0312        | 40 |    |
| 30 | 6457       | 1459 | 279        | 30 | 9.159 1178 | 0    | 8822        | 30 |    |
| 40 | 7917       | 1460 | 249        | 31 | 2668       | 0    | 7312        | 20 |    |
| 50 | 9376       | 1459 | 218        | 30 | 4157       | 1489 | 5843        | 10 |    |
| 13 | 9.155 0814 | 8    | 188        | 30 | 5646       | 9    | 4354        | 0  | 47 |
| 10 | 2292       | 8    | 158        | 31 | 7134       | 8    | 2866        | 50 |    |
| 20 | 3749       | 7    | 127        | 30 | 8622       | 8    | 1378        | 40 |    |
| 30 | 5206       | 7    | 97         | 31 | 9.160 0110 | 8    | 9890        | 30 |    |
| 40 | 6663       | 7    | 666        | 30 | 1596       | 6    | 8444        | 20 |    |
| 50 | 8118       | 6    | 636        | 31 | 3083       | 7    | 6917        | 10 |    |
| 14 | 9574       | 5    | 605        | 30 | 4569       | 6    | 5431        | 0  | 46 |
| 10 | 9.156 1029 | 5    | 9.9954 975 | 31 | 6054       | 5    | 3924        | 50 |    |
| 20 | 2483       | 4    | 944        | 30 | 7539       | 4    | 2461        | 40 |    |
| 30 | 3937       | 4    | 914        | 31 | 9023       | 4    | 0977        | 30 |    |
| 40 | 5390       | 3    | 883        | 30 | 9.161 0507 | 4    | 10.838 9493 | 20 |    |
| 50 | 6843       | 3    | 853        | 31 | 199        | 4    | 8.12        | 10 |    |
| 15 | 8296       | 2    | 822        | 30 | 3473       | 4    | 6527        | 0  | 45 |
| 10 | 9748       | 2    | 792        | 31 | 4956       | 3    | 5044        | 50 |    |
| 20 | 9.157 1199 | 1    | 761        | 30 | 6438       | 3    | 3562        | 40 |    |
| 30 | 2650       | 1    | 731        | 31 | 7919       | 1    | 2081        | 30 |    |
| 40 | 4100       | 0    | 700        | 30 | 9400       | 1    | 0600        | 20 |    |
| 50 | 5550       | 0    | 670        | 31 | 9.162 0881 | 0    | 10.837 9119 | 10 |    |
| 16 | 7000       | 0    | 639        | 30 | 2361       | 0    | 7639        | 0  | 44 |
| 10 | 8449       | 1449 | 608        | 31 | 3840       | 1479 | 6160        | 50 |    |
| 20 | 9897       | 8    | 578        | 30 | 5319       | 9    | 4681        | 40 |    |
| 30 | 9.158 1345 | 7    | 547        | 31 | 6798       | 8    | 3202        | 30 |    |
| 40 | 2792       | 7    | 517        | 30 | 8276       | 8    | 1724        | 20 |    |
| 50 | 4239       | 7    | 486        | 31 | 9754       | 7    | 0246        | 10 |    |
| 17 | 5686       | 6    | 455        | 30 | 9.163 1231 | 6    | 10.836 8769 | 0  | 43 |
| 10 | 7132       | 5    | 425        | 31 | 2707       | 6    | 7293        | 50 |    |
| 20 | 8577       | 5    | 394        | 30 | 4183       | 6    | 5817        | 40 |    |
| 30 | 9.159 0022 | 5    | 363        | 31 | 5659       | 5    | 4341        | 30 |    |
| 40 | 1467       | 4    | 333        | 30 | 7134       | 5    | 2866        | 20 |    |
| 50 | 2911       | 4    | 302        | 31 | 8609       | 4    | 1391        | 10 |    |
| 18 | 4354       | 3    | 271        | 30 | 9.164 0083 | 4    | 10.835 9917 | 0  | 42 |
| 10 | 5797       | 3    | 240        | 31 | 1557       | 4    | 8443        | 50 |    |
| 20 | 7240       | 3    | 210        | 30 | 3030       | 3    | 6970        | 40 |    |
| 30 | 8682       | 2    | 179        | 31 | 4503       | 3    | 5497        | 30 |    |
| 40 | 9.160 0124 | 1    | 148        | 30 | 5975       | 2    | 4025        | 20 |    |
| 50 | 1565       | 0    | 117        | 31 | 7447       | 2    | 2553        | 10 |    |
| 19 | 3005       | 0    | 87         | 30 | 8919       | 1    | 1081        | 0  | 41 |
| 10 | 4445       | 0    | 656        | 31 | 9.165 0190 | 1    | 10.834 9610 | 50 |    |
| 20 | 5885       | 1439 | 625        | 30 | 1860       | 0    | 8140        | 40 |    |
| 30 | 7324       | 0    | 594        | 31 | 3330       | 1469 | 6670        | 30 |    |
| 40 | 8763       | 0    | 563        | 30 | 4799       | 9    | 5201        | 20 |    |
| 50 | 9.161 0201 | 0    | 533        | 31 | 6268       | 9    | 3712        | 10 |    |
| 20 | 1639       | 0    | 502        | 30 | 7717       | 9    | 2263        | 0  | 40 |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 20 | 9.161 1639 | 1437 | 9.9953 902 | 31 | 9.165 7737 | com. | 10.834 2262 | 0  |
| 10 | 9.161 3076 | 7    | 9.9953 871 | 31 | 9205       | 1468 | 0795        | 50 |
| 20 | 4513       | 6    | 840        | 31 | 9.166 0672 | 7    | 10.833 9328 | 40 |
| 30 | 5949       | 5    | 809        | 31 | 2139       | 7    | 7861        | 30 |
| 40 | 7384       | 5    | 778        | 31 | 3606       | 6    | 6394        | 20 |
| 50 | 8820       | 4    | 747        | 31 | 5072       | 6    | 4928        | 10 |
| 21 | 9.162 0254 | 4    | 717        | 31 | 6538       | 6    | 3462        | 0  |
| 10 | 1689       | 5    | 686        | 31 | 8003       | 5    | 1997        | 50 |
| 20 | 3123       | 4    | 655        | 31 | 9468       | 5    | 0532        | 40 |
| 30 | 4576       | 3    | 624        | 31 | 9.167 0932 | 4    | 10.832 9068 | 30 |
| 40 | 5989       | 3    | 593        | 31 | 2196       | 3    | 7604        | 20 |
| 50 | 7421       | 2    | 562        | 31 | 3859       | 3    | 6141        | 10 |
| 22 | 8853       | 2    | 531        | 31 | 5322       | 3    | 4678        | 0  |
| 10 | 9.163 0284 | 1    | 500        | 31 | 6784       | 2    | 3216        | 50 |
| 20 | 1715       | 1    | 469        | 31 | 8246       | 2    | 1754        | 40 |
| 30 | 3146       | 1429 | 438        | 31 | 9708       | 2    | 0202        | 30 |
| 40 | 4575       | 1410 | 407        | 31 | 9.168 1168 | 1    | 10.831 8832 | 20 |
| 50 | 6005       | 1429 | 376        | 31 | 2629       | 1    | 7371        | 10 |
| 23 | 7414       | 8    | 345        | 31 | 4089       | 0    | 5911        | 0  |
| 10 | 8862       | 8    | 314        | 31 | 5548       | 1459 | 4452        | 50 |
| 20 | 9.164 0290 | 8    | 283        | 31 | 7007       | 9    | 2993        | 40 |
| 30 | 1718       | 8    | 252        | 31 | 8466       | 8    | 1534        | 30 |
| 40 | 3145       | 7    | 221        | 31 | 9924       | 8    | 0076        | 20 |
| 50 | 4572       | 6    | 190        | 31 | 9.169 1382 | 7    | 10.830 8618 | 10 |
| 24 | 5998       | 5    | 159        | 31 | 2839       | 7    | 7161        | 0  |
| 10 | 7423       | 5    | 128        | 32 | 4296       | 6    | 5704        | 50 |
| 20 | 8848       | 5    | 996        | 31 | 5752       | 6    | 4248        | 40 |
| 30 | 9.165 0273 | 4    | 965        | 31 | 7208       | 5    | 2792        | 30 |
| 40 | 1697       | 4    | 934        | 31 | 8663       | 5    | 1337        | 20 |
| 50 | 3121       | 3    | 903        | 31 | 9.170 0118 | 4    | 10.829 9882 | 10 |
| 25 | 4544       | 3    | 9.9952 072 | 31 | 1572       | 4    | 8428        | 0  |
| 10 | 5967       | 2    | 941        | 31 | 3026       | 4    | 6974        | 50 |
| 20 | 7389       | 2    | 910        | 32 | 4480       | 4    | 5520        | 40 |
| 30 | 8811       | 2    | 878        | 31 | 5933       | 3    | 4067        | 30 |
| 40 | 9.166 0232 | 1    | 847        | 31 | 7385       | 2    | 2615        | 20 |
| 50 | 1653       | 1    | 816        | 31 | 8837       | 2    | 1163        | 10 |
| 26 | 3074       | 1419 | 785        | 31 | 9.171 0289 | 1    | 10.828 9711 | 0  |
| 10 | 4493       | 1420 | 754        | 32 | 1740       | 1    | 8160        | 50 |
| 20 | 5913       | 1419 | 722        | 31 | 3191       | 0    | 6809        | 40 |
| 30 | 7332       | 8    | 691        | 31 | 4641       | 1449 | 5359        | 30 |
| 40 | 8750       | 8    | 660        | 31 | 6090       | 1450 | 3910        | 20 |
| 50 | 9.167 0168 | 8    | 629        | 32 | 7540       | 1449 | 2460        | 10 |
| 27 | 1586       | 7    | 597        | 32 | 8989       | 1449 | 1011        | 0  |
| 10 | 3003       | 6    | 566        | 31 | 9.172 0437 | 8    | 10.827 9563 | 50 |
| 20 | 4419       | 7    | 535        | 32 | 1885       | 7    | 8115        | 40 |
| 30 | 5836       | 5    | 503        | 31 | 3332       | 7    | 6668        | 30 |
| 40 | 7251       | 5    | 472        | 32 | 4779       | 7    | 5221        | 20 |
| 50 | 8666       | 5    | 441        | 32 | 6226       | 6    | 3774        | 10 |
| 28 | 9.168 0081 | 4    | 409        | 31 | 7672       | 5    | 2328        | 0  |
| 10 | 1495       | 4    | 378        | 32 | 9117       | 5    | 0883        | 50 |
| 20 | 2909       | 3    | 347        | 32 | 9.173 0562 | 5    | 10.826 9438 | 40 |
| 30 | 4322       | 3    | 315        | 31 | 2007       | 5    | 7993        | 30 |
| 40 | 5735       | 3    | 284        | 31 | 3451       | 4    | 6549        | 20 |
| 50 | 7148       | 3    | 253        | 32 | 4895       | 4    | 5105        | 10 |
| 29 | 8559       | 2    | 221        | 32 | 6338       | 3    | 3662        | 0  |
| 10 | 9971       | 1    | 190        | 31 | 7781       | 2    | 2219        | 50 |
| 20 | 9.169 1382 | 0    | 158        | 32 | 9223       | 2    | 0777        | 40 |
| 30 | 2792       | 0    | 127        | 32 | 9.174 0665 | 1    | 10.825 9335 | 30 |
| 40 | 4202       | 0    | 995        | 31 | 2107       | 1    | 7893        | 20 |
| 50 | 5612       | 1420 | 664        | 31 | 3548       | 0    | 6452        | 10 |
| 30 | 7021       | 0    | 033        | 31 | 4988       | 0    | 5012        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |



|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|------------|------|------------|----|------------|------|-------------|----|----|
| 30 | 9.169 7021 | 1408 | 9.9952 033 | 32 | 9.174 4988 | com. | 10.825 5012 | 0  | 30 |
| 10 | 8429       | 9    | 001        | 31 | 9.174 6428 | 1440 | 10.825 3572 | 50 |    |
| 20 | 9838       | 7    | 9.9951 970 | 31 | 7808       | 0    | 2132        | 40 |    |
| 30 | 9.170 1245 | 7    | 938        | 31 | 9307       | 1439 | 0693        | 30 |    |
| 40 | 2652       | 7    | 907        | 32 | 9.175 0746 | 9    | 10.824 9254 | 20 |    |
| 50 | 4059       | 7    | 875        | 31 | 2184       | 8    | 7816        | 10 |    |
| 31 | 5465       | 6    | 844        | 31 | 3622       | 8    | 6378        | 0  | 29 |
| 10 | 6871       | 6    | 812        | 32 | 5059       | 7    | 4941        | 50 |    |
| 20 | 8277       | 6    | 781        | 31 | 6496       | 7    | 3504        | 40 |    |
| 30 | 9082       | 5    | 749        | 32 | 7933       | 6    | 2067        | 30 |    |
| 40 | 9.171 1086 | 4    | 717        | 31 | 9369       | 5    | 0631        | 20 |    |
| 50 | 2490       | 4    | 686        | 32 | 9.176 0804 | 5    | 10.823 9196 | 10 |    |
| 32 | 3893       | 3    | 654        | 32 | 2239       | 5    | 7761        | 0  | 28 |
| 10 | 5296       | 3    | 623        | 31 | 3674       | 5    | 6326        | 50 |    |
| 20 | 6699       | 2    | 591        | 32 | 5108       | 4    | 4892        | 40 |    |
| 30 | 8101       | 2    | 559        | 31 | 6542       | 4    | 3458        | 30 |    |
| 40 | 9503       | 1    | 528        | 32 | 7975       | 3    | 2025        | 20 |    |
| 50 | 9.172 0904 | 1    | 496        | 32 | 9408       | 3    | 0592        | 10 |    |
| 33 | 2305       | 0    | 464        | 32 | 9.177 0840 | 2    | 10.823 9160 | 0  | 27 |
| 10 | 3705       | 0    | 433        | 31 | 2272       | 2    | 7728        | 50 |    |
| 20 | 5105       | 0    | 401        | 32 | 3703       | 1    | 6297        | 40 |    |
| 30 | 6504       | 1399 | 369        | 31 | 5134       | 1    | 4866        | 30 |    |
| 40 | 7903       | 8    | 338        | 32 | 6565       | 0    | 3435        | 20 |    |
| 50 | 9301       | 8    | 306        | 32 | 7995       | 0    | 2005        | 10 |    |
| 34 | 9.173 0699 | 8    | 274        | 32 | 9425       | 0    | 0575        | 0  | 26 |
| 10 | 2097       | 7    | 243        | 31 | 9.178 0854 | 1429 | 10.821 9146 | 50 |    |
| 20 | 3494       | 6    | 211        | 32 | 2283       | 9    | 7717        | 40 |    |
| 30 | 4890       | 6    | 179        | 32 | 3711       | 8    | 6289        | 30 |    |
| 40 | 6286       | 6    | 147        | 31 | 5139       | 8    | 4861        | 20 |    |
| 50 | 7682       | 5    | 116        | 32 | 6566       | 7    | 3434        | 10 |    |
| 35 | 9077       | 5    | 84         | 32 | 7993       | 7    | 2007        | 0  | 25 |
| 10 | 9.174 0472 | 4    | 052        | 32 | 9420       | 6    | 0580        | 50 |    |
| 20 | 1866       | 4    | 020        | 32 | 9.179 0846 | 5    | 10.820 9154 | 40 |    |
| 30 | 3260       | 3    | 9.9950 988 | 31 | 2271       | 6    | 7729        | 30 |    |
| 40 | 4653       | 3    | 957        | 32 | 3697       | 4    | 6303        | 20 |    |
| 50 | 6046       | 3    | 925        | 32 | 5121       | 5    | 4879        | 10 |    |
| 36 | 7439       | 2    | 893        | 32 | 6546       | 5    | 3454        | 0  | 24 |
| 10 | 8831       | 1    | 861        | 32 | 7969       | 3    | 2031        | 50 |    |
| 20 | 9.175 0222 | 1    | 829        | 32 | 9393       | 4    | 0607        | 40 |    |
| 30 | 1613       | 1    | 797        | 31 | 9.180 0816 | 3    | 10.819 9184 | 30 |    |
| 40 | 3004       | 0    | 766        | 32 | 2238       | 2    | 7762        | 20 |    |
| 50 | 4394       | 0    | 734        | 32 | 3660       | 2    | 6340        | 10 |    |
| 37 | 5784       | 1389 | 702        | 32 | 5082       | 2    | 4918        | 0  | 23 |
| 10 | 7173       | 9    | 670        | 31 | 6503       | 1    | 3497        | 50 |    |
| 20 | 8562       | 8    | 638        | 32 | 7924       | 1    | 2076        | 40 |    |
| 30 | 9950       | 8    | 606        | 32 | 9344       | 0    | 0656        | 30 |    |
| 40 | 9.176 1338 | 7    | 574        | 32 | 9.181 0764 | 1419 | 10.818 9236 | 20 |    |
| 50 | 2725       | 7    | 542        | 31 | 2183       | 9    | 7817        | 10 |    |
| 38 | 4112       | 7    | 510        | 32 | 3602       | 9    | 6328        | 0  | 22 |
| 10 | 5499       | 6    | 478        | 32 | 5021       | 8    | 4979        | 50 |    |
| 20 | 6885       | 5    | 446        | 32 | 6439       | 7    | 3561        | 40 |    |
| 30 | 8270       | 5    | 414        | 32 | 7856       | 7    | 2144        | 30 |    |
| 40 | 9656       | 4    | 382        | 32 | 9273       | 7    | 0727        | 20 |    |
| 50 | 9.177 1040 | 5    | 350        | 32 | 9.182 0690 | 6    | 10.817 9310 | 10 |    |
| 39 | 2425       | 5    | 318        | 32 | 2106       | 6    | 7894        | 0  | 21 |
| 10 | 3808       | 4    | 286        | 32 | 3522       | 6    | 6478        | 50 |    |
| 20 | 5192       | 3    | 254        | 32 | 4938       | 5    | 5062        | 40 |    |
| 30 | 6575       | 3    | 222        | 32 | 6353       | 5    | 3647        | 30 |    |
| 40 | 7957       | 2    | 190        | 32 | 7767       | 4    | 2233        | 20 |    |
| 50 | 9339       | 2    | 158        | 32 | 9181       | 4    | 0819        | 10 |    |
| 40 | 9.178 0721 | 2    | 126        | 32 | 9.183 0595 | 4    | 10.816 9405 | 0  | 20 |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       |    |    |

|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 40 | o  | 9.178 0721 | 1381 | 9.9950 126 | 32 | 9.183 0595 | 1413 | 10.816 9405 | o  | 20 |
|    | 10 | 9.178 2102 | 1    | 9.9950 094 | 32 | 9.183 2008 | 3    | 10.816 7992 | 50 |    |
|    | 20 | 3483       | 0    | 062        | 32 | 3421       | 2    | 6579        | 40 |    |
|    | 30 | 4863       | 0    | 029        | 32 | 4833       | 2    | 5167        | 30 |    |
|    | 40 | 6243       | 1379 | 9.9949 997 | 32 | 6245       | 2    | 3755        | 20 |    |
|    | 50 | 7622       | 9    | 965        | 32 | 7657       | 1    | 2343        | 10 |    |
|    | o  | 9001       | 8    | 933        | 32 | 9068       | 0    | 0932        | o  | 19 |
| 41 | 10 | 9.179 0379 | 8    | 901        | 32 | 9.184 0478 | 0    | 10.815 9522 | 50 |    |
|    | 20 | 1757       | 8    | 860        | 32 | 1888       | 0    | 8112        | 40 |    |
|    | 30 | 3135       | 7    | 836        | 32 | 3298       | 0    | 6702        | 30 |    |
|    | 40 | 4512       | 6    | 804        | 32 | 4707       | 1409 | 5293        | 20 |    |
|    | 50 | 5888       | 7    | 772        | 32 | 6116       | 9    | 3884        | 10 |    |
|    | o  | 7265       | 5    | 740        | 32 | 7525       | 8    | 2475        | o  | 18 |
| 42 | 10 | 8640       | 4    | 708        | 32 | 8933       | 7    | 1067        | 50 |    |
|    | 20 | 9.180 0016 | 4    | 675        | 32 | 9.185 0340 | 7    | 10.814 9660 | 40 |    |
|    | 30 | 1390       | 5    | 643        | 32 | 1747       | 6    | 8253        | 30 |    |
|    | 40 | 2765       | 4    | 611        | 32 | 3154       | 7    | 6846        | 20 |    |
|    | 50 | 4139       | 3    | 579        | 32 | 4560       | 6    | 5440        | 10 |    |
|    | o  | 5512       | 3    | 546        | 32 | 4966       | 5    | 4034        | o  | 17 |
| 43 | 10 | 6885       | 3    | 514        | 32 | 7371       | 5    | 2029        | 50 |    |
|    | 20 | 8258       | 2    | 482        | 32 | 8776       | 5    | 1224        | 40 |    |
|    | 30 | 9630       | 2    | 449        | 32 | 9.186 0181 | 4    | 10.813 9819 | 30 |    |
|    | 40 | 9.181 1002 | 1    | 417        | 32 | 1585       | 3    | 8415        | 20 |    |
|    | 50 | 2373       | 1    | 385        | 32 | 2988       | 4    | 7012        | 10 |    |
|    | o  | 3744       | 0    | 352        | 32 | 4392       | 2    | 5608        | o  | 16 |
| 44 | 10 | 5114       | 0    | 320        | 32 | 5794       | 3    | 4206        | 50 |    |
|    | 20 | 6484       | 0    | 288        | 32 | 7197       | 2    | 2803        | 40 |    |
|    | 30 | 7854       | 1369 | 255        | 32 | 8599       | 1    | 1401        | 30 |    |
|    | 40 | 9223       | 8    | 223        | 32 | 9.187 0000 | 1    | 0000        | 20 |    |
|    | 50 | 9.182 0592 | 8    | 191        | 32 | 1401       | 1    | 10.812 8599 | 10 |    |
|    | o  | 1960       | 8    | 158        | 32 | 2802       | 0    | 7198        | o  | 15 |
| 45 | 10 | 3328       | 7    | 126        | 32 | 4202       | 0    | 5798        | 50 |    |
|    | 20 | 4695       | 7    | 93         | 32 | 5602       | 0    | 4398        | 40 |    |
|    | 30 | 6062       | 6    | 661        | 32 | 7001       | 1399 | 2999        | 30 |    |
|    | 40 | 7428       | 6    | 629        | 32 | 8400       | 9    | 1600        | 20 |    |
|    | 50 | 8794       | 6    | 9.9948 996 | 32 | 9798       | 8    | 0202        | 10 |    |
|    | o  | 9.183 0160 | 5    | 964        | 32 | 9.188 1196 | 8    | 10.811 8804 | o  | 14 |
| 46 | 10 | 1525       | 5    | 931        | 32 | 2594       | 8    | 7406        | 50 |    |
|    | 20 | 2890       | 5    | 899        | 32 | 3991       | 7    | 6009        | 40 |    |
|    | 30 | 4254       | 4    | 866        | 32 | 5388       | 6    | 4612        | 30 |    |
|    | 40 | 5618       | 4    | 834        | 32 | 6784       | 6    | 3216        | 20 |    |
|    | 50 | 6981       | 3    | 801        | 32 | 8180       | 5    | 1820        | 10 |    |
|    | o  | 8344       | 3    | 769        | 32 | 9575       | 5    | 0425        | o  | 13 |
| 47 | 10 | 9706       | 2    | 736        | 32 | 9.189 0970 | 5    | 10.810 9030 | 50 |    |
|    | 20 | 9.184 1068 | 2    | 704        | 32 | 2365       | 4    | 7635        | 40 |    |
|    | 30 | 2430       | 1    | 671        | 32 | 3759       | 4    | 6241        | 30 |    |
|    | 40 | 3791       | 1    | 638        | 32 | 5153       | 4    | 4847        | 20 |    |
|    | 50 | 5152       | 0    | 606        | 32 | 6546       | 3    | 3454        | 10 |    |
|    | o  | 6512       | 0    | 573        | 32 | 7949       | 2    | 2061        | o  | 12 |
| 48 | 10 | 7872       | 0    | 541        | 32 | 9311       | 3    | 0669        | 50 |    |
|    | 20 | 9.185 0232 | 1359 | 508        | 32 | 9.190 0724 | 1    | 10.809 9276 | 40 |    |
|    | 30 | 9.185 0591 | 8    | 475        | 32 | 2115       | 1    | 7885        | 30 |    |
|    | 40 | 1949       | 8    | 443        | 32 | 3506       | 1    | 6494        | 20 |    |
|    | 50 | 3307       | 8    | 410        | 32 | 4897       | 0    | 5103        | 10 |    |
|    | o  | 4665       | 7    | 377        | 32 | 6287       | 0    | 3713        | o  | 11 |
| 49 | 10 | 6022       | 7    | 345        | 32 | 7677       | 0    | 2323        | 50 |    |
|    | 20 | 7379       | 6    | 312        | 32 | 9067       | 0    | 9933        | 40 |    |
|    | 30 | 8735       | 6    | 279        | 32 | 9.191 0456 | 1389 | 10.808 9544 | 30 |    |
|    | 40 | 9.186 0091 | 6    | 247        | 32 | 1845       | 9    | 8155        | 20 |    |
|    | 50 | 1447       | 5    | 214        | 32 | 3233       | 8    | 6767        | 10 |    |
|    | o  | 2802       | 5    | 181        | 32 | 4621       | 8    | 5379        | o  | 10 |
|    | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |    |

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 9.186 2802 |      | 9.9948 181 |    | 9.191 4621 | con. | 10.806 5579 | 10 |
| 10 | 9.186 4157 | 1355 | 9.9948 149 | 32 | 9.191 6008 | 1387 | 10.808 3092 | 50 |
| 20 | 5511       | 4    | 116        | 33 | 7395       | 7    | 2665        | 40 |
| 30 | 6865       | 4    | 08         | 33 | 8781       | 6    | 1219        | 30 |
| 40 | 8218       | 3    | 050        | 33 | 9.192 0168 | 7    | 10.807 6832 | 20 |
| 50 | 9571       | 2    | 018        | 32 | 1553       | 5    | 8447        | 10 |
| 60 | 9923       | 2    | 9.9947 985 | 33 | 2939       | 6    | 7061        | 0  |
| 10 | 2275       | 2    | 952        | 33 | 4323       | 4    | 5077        | 50 |
| 20 | 3627       | 1    | 919        | 33 | 5708       | 5    | 4292        | 40 |
| 30 | 4978       | 1    | 886        | 32 | 7092       | 4    | 2938        | 30 |
| 40 | 6329       | 1    | 854        | 33 | 8475       | 3    | 1525        | 20 |
| 50 | 7679       | 0    | 821        | 33 | 9859       | 4    | 0141        | 10 |
| 60 | 9029       | 0    | 788        | 33 | 9.193 1241 | 4    | 10.806 8759 | 0  |
| 10 | 9.188 0379 | 0    | 755        | 33 | 2624       | 3    | 7376        | 50 |
| 20 | 1728       | 1349 | 722        | 33 | 4006       | 2    | 5994        | 40 |
| 30 | 3076       | 8    | 689        | 33 | 5387       | 1    | 4013        | 30 |
| 40 | 4425       | 9    | 656        | 32 | 6768       | 1    | 3232        | 20 |
| 50 | 5772       | 7    | 624        | 32 | 8149       | 1    | 1851        | 10 |
| 60 | 7120       | 8    | 591        | 33 | 9529       | 0    | 0471        | 0  |
| 10 | 8467       | 7    | 558        | 33 | 9.194 0909 | 0    | 10.805 9001 | 50 |
| 20 | 9813       | 6    | 525        | 33 | 2288       | 1379 | 7712        | 40 |
| 30 | 9.189 1159 | 6    | 492        | 33 | 3667       | 9    | 6333        | 30 |
| 40 | 2525       | 6    | 459        | 33 | 5046       | 9    | 4954        | 20 |
| 50 | 3850       | 5    | 426        | 33 | 6424       | 8    | 3576        | 10 |
| 60 | 5195       | 5    | 393        | 33 | 7802       | 8    | 2198        | 0  |
| 10 | 6539       | 4    | 360        | 33 | 9179       | 7    | 0821        | 50 |
| 20 | 7883       | 4    | 327        | 33 | 9.195 0556 | 7    | 10.804 9444 | 40 |
| 30 | 9226       | 3    | 294        | 33 | 1932       | 6    | 8068        | 30 |
| 40 | 9.190 0570 | 4    | 261        | 33 | 3308       | 6    | 6692        | 20 |
| 50 | 1012       | 2    | 228        | 33 | 4684       | 6    | 5316        | 10 |
| 60 | 3254       | 2    | 195        | 33 | 6059       | 5    | 3941        | 0  |
| 10 | 4596       | 2    | 162        | 33 | 7434       | 5    | 2566        | 50 |
| 20 | 5938       | 2    | 129        | 33 | 8809       | 5    | 1191        | 40 |
| 30 | 7278       | 1    | 096        | 33 | 9.196 0183 | 4    | 10.803 9817 | 30 |
| 40 | 8619       | 0    | 063        | 33 | 1556       | 3    | 8444        | 20 |
| 50 | 9959       | 0    | 030        | 33 | 2929       | 3    | 7071        | 10 |
| 60 | 9.191 1299 | 0    | 9.9946 997 | 33 | 4302       | 3    | 5698        | 0  |
| 10 | 2638       | 1339 | 964        | 33 | 5674       | 2    | 4326        | 50 |
| 20 | 3977       | 9    | 930        | 34 | 7046       | 2    | 2954        | 40 |
| 30 | 5315       | 8    | 897        | 33 | 8418       | 2    | 1582        | 30 |
| 40 | 6653       | 8    | 864        | 33 | 9789       | 1    | 0211        | 20 |
| 50 | 7991       | 7    | 831        | 33 | 9.197 1160 | 1    | 10.802 8840 | 10 |
| 60 | 9328       | 7    | 798        | 33 | 2530       | 0    | 7470        | 0  |
| 10 | 9.192 0665 | 7    | 765        | 33 | 3900       | 0    | 6100        | 50 |
| 20 | 2001       | 6    | 732        | 33 | 5269       | 1369 | 4731        | 40 |
| 30 | 3337       | 6    | 698        | 34 | 6638       | 9    | 3362        | 30 |
| 40 | 4672       | 5    | 665        | 33 | 8007       | 9    | 1993        | 20 |
| 50 | 6007       | 5    | 632        | 33 | 9375       | 8    | 0625        | 10 |
| 60 | 7342       | 5    | 599        | 33 | 9.198 0743 | 8    | 10.801 9257 | 0  |
| 10 | 8676       | 4    | 565        | 34 | 2111       | 8    | 7889        | 50 |
| 20 | 9.193 0010 | 4    | 532        | 33 | 3478       | 7    | 6522        | 40 |
| 30 | 1343       | 3    | 499        | 33 | 4844       | 6    | 5156        | 30 |
| 40 | 2670       | 3    | 466        | 33 | 6210       | 6    | 3790        | 20 |
| 50 | 4009       | 3    | 432        | 34 | 7576       | 6    | 2424        | 10 |
| 60 | 5341       | 2    | 399        | 33 | 8941       | 5    | 1059        | 0  |
| 10 | 6672       | 1    | 366        | 33 | 9.199 0306 | 5    | 10.800 0609 | 50 |
| 20 | 8004       | 0    | 333        | 33 | 1671       | 5    | 8320        | 40 |
| 30 | 9334       | 0    | 299        | 34 | 3035       | 4    | 6965        | 30 |
| 40 | 9.194 0665 | 0    | 266        | 33 | 4399       | 4    | 5601        | 20 |
| 50 | 1995       | 0    | 233        | 33 | 5762       | 3    | 4238        | 10 |
| 60 | 3324       | 1329 | 199        | 34 | 7135       | 3    | 2875        | 0  |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 9.194 3324 | 1330 | 9.9946 199 | 33 | 9.199 7125 | com. | 10.800 2875 | 0  |
| 10 | 9.194 4654 | 1328 | 9.9946 166 | 33 | 9.199 8488 | 1363 | 10.800 1512 | 50 |
| 20 | 5982       |      | 133        | 33 | 9.199 9850 | 2    | 0150        | 40 |
| 30 | 7311       | 9    | 099        | 34 | 9.200 1211 | 1    | 10.799 8789 | 30 |
| 40 | 8639       | 8    | 066        | 34 | 2573       | 2    | 7427        | 20 |
| 50 | 9966       | 7    | 032        | 34 | 3934       | 1    | 6066        | 10 |
| 1  | 9.195 1203 | 7    | 9.9945 999 | 33 | 5294       | 0    | 4706        | 0  |
| 10 | 263        | 7    | 966        | 34 | 6654       | 0    | 3346        | 50 |
| 20 | 3916       | 6    | 932        | 34 | 8014       | 0    | 1985        | 40 |
| 30 | 5272       | 6    | 899        | 34 | 9373       | 1359 | 0627        | 30 |
| 40 | 6597       | 5    | 865        | 34 | 9.201 0732 | 9    | 10.798 9268 | 20 |
| 50 | 7922       | 5    | 832        | 34 | 2091       | 8    | 7909        | 10 |
| 2  | 9247       | 5    | 798        | 34 | 3449       | 8    | 6551        | 0  |
| 10 | 9.196 0571 | 4    | 765        | 33 | 4806       | 7    | 5194        | 50 |
| 20 | 1895       | 4    | 731        | 34 | 6163       | 7    | 3837        | 40 |
| 30 | 3218       | 3    | 698        | 34 | 7520       | 7    | 2480        | 30 |
| 40 | 4541       | 3    | 664        | 34 | 8877       | 7    | 1123        | 20 |
| 50 | 5864       | 2    | 631        | 34 | 9.202 0233 | 6    | 10.797 0767 | 10 |
| 3  | 7186       | 2    | 597        | 34 | 1588       | 5    | 8412        | 0  |
| 10 | 8507       | 1    | 564        | 34 | 2944       | 6    | 7056        | 50 |
| 20 | 9829       | 1    | 530        | 34 | 4299       | 5    | 5701        | 40 |
| 30 | 9.197 1150 | 0    | 497        | 34 | 5653       | 4    | 4347        | 30 |
| 40 | 2470       | 0    | 463        | 34 | 7007       | 4    | 2993        | 20 |
| 50 | 3790       | 0    | 429        | 34 | 8361       | 4    | 1639        | 10 |
| 4  | 5110       | 0    | 396        | 34 | 9714       | 3    | 0286        | 0  |
| 10 | 6429       | 1319 | 362        | 34 | 9.203 1067 | 3    | 10.796 8933 | 50 |
| 20 | 7748       | 1318 | 329        | 34 | 2419       | 2    | 7581        | 40 |
| 30 | 9066       | 1317 | 295        | 34 | 3771       | 2    | 6220        | 30 |
| 40 | 9.198 0384 | 1316 | 261        | 34 | 5123       | 2    | 4877        | 20 |
| 50 | 1702       | 1315 | 228        | 34 | 6474       | 1    | 3526        | 10 |
| 5  | 3019       | 7    | 194        | 34 | 7825       | 1    | 2175        | 0  |
| 10 | 4336       | 7    | 160        | 34 | 9175       | 0    | 0825        | 50 |
| 20 | 5652       | 6    | 127        | 34 | 9.204 0525 | 0    | 10.795 9475 | 40 |
| 30 | 6968       | 6    | 993        | 34 | 1875       | 1349 | 8125        | 30 |
| 40 | 8284       | 5    | 959        | 34 | 3224       | 9    | 6776        | 20 |
| 50 | 9599       | 5    | 926        | 34 | 4573       | 9    | 5427        | 10 |
| 6  | 9.199 0913 | 4    | 9.9944 992 | 34 | 5922       | 8    | 4078        | 0  |
| 10 | 2228       | 5    | 958        | 34 | 7270       | 7    | 2730        | 50 |
| 20 | 3542       | 4    | 924        | 34 | 8617       | 7    | 1383        | 40 |
| 30 | 4855       | 3    | 891        | 34 | 9964       | 7    | 0036        | 30 |
| 40 | 6168       | 3    | 857        | 34 | 9.205 1311 | 7    | 10.794 8689 | 20 |
| 50 | 7481       | 2    | 823        | 34 | 2658       | 7    | 7342        | 10 |
| 7  | 8793       | 2    | 789        | 34 | 4004       | 6    | 5996        | 0  |
| 10 | 9.200 0105 | 2    | 756        | 34 | 5350       | 6    | 4650        | 50 |
| 20 | 1417       | 1    | 722        | 34 | 6695       | 5    | 3305        | 40 |
| 30 | 2728       | 0    | 688        | 34 | 8040       | 5    | 1960        | 30 |
| 40 | 4038       | 0    | 654        | 34 | 9384       | 4    | 0616        | 20 |
| 50 | 5349       | 1300 | 620        | 34 | 9.206 0728 | 4    | 10.793 9272 | 10 |
| 8  | 6658       | 1300 | 587        | 34 | 2072       | 4    | 7928        | 0  |
| 10 | 7968       | 1310 | 553        | 34 | 3415       | 3    | 6585        | 50 |
| 20 | 9277       | 1309 | 519        | 34 | 4758       | 3    | 5242        | 40 |
| 30 | 9.201 0585 | 9    | 485        | 34 | 6101       | 3    | 3899        | 30 |
| 40 | 1894       | 8    | 451        | 34 | 7443       | 2    | 2557        | 20 |
| 50 | 3202       | 8    | 417        | 34 | 8784       | 1    | 1216        | 10 |
| 9  | 4509       | 7    | 383        | 34 | 9.207 0126 | 2    | 10.792 9874 | 0  |
| 10 | 5816       | 7    | 349        | 34 | 1467       | 1    | 8533        | 50 |
| 20 | 7123       | 7    | 315        | 34 | 2807       | 0    | 7193        | 40 |
| 30 | 8429       | 6    | 281        | 34 | 4147       | 0    | 5853        | 30 |
| 40 | 9735       | 6    | 247        | 34 | 5487       | 0    | 4513        | 20 |
| 50 | 9.202 1040 | 5    | 214        | 34 | 6826       | 1339 | 3174        | 10 |
| 10 | 2345       | 5    | 180        | 34 | 8165       | 9    | 1835        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

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| "       | Seni | D.         | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  | "  |
|---------|------|------------|------------|----|------------|------|-------------|----|----|
| 10      | 0    | 9.202 2345 | 9.9944 180 | 34 | 9.207 8165 | com. | 10.792 1835 | 0  | 50 |
| 10      | 10   | 9.202 3650 | 9.9944 146 | 34 | 9.208 9504 | 1339 | 10.791 0496 | 50 |    |
| 20      | 20   | 4954       | 112        | 34 | 0842       | 8    | 9158        | 40 |    |
| 30      | 30   | 6258       | 078        | 34 | 2180       | 8    | 7820        | 30 |    |
| 40      | 40   | 7361       | 044        | 34 | 3517       | 7    | 6483        | 20 |    |
| 50      | 50   | 8864       | 010        | 35 | 4854       | 7    | 5146        | 10 |    |
| 11      | 0    | 9.203 0167 | 9.9943 975 | 34 | 6191       | 7    | 3809        | 0  | 49 |
| 10      | 10   | 1469       | 941        | 34 | 7527       | 6    | 2473        | 50 |    |
| 20      | 20   | 2771       | 907        | 34 | 8865       | 6    | 1137        | 40 |    |
| 30      | 30   | 4072       | 873        | 34 | 0199       | 5    | 9158        | 30 |    |
| 40      | 40   | 5373       | 839        | 34 | 1533       | 5    | 8466        | 20 |    |
| 50      | 50   | 6673       | 805        | 34 | 2868       | 4    | 7132        | 10 |    |
| 12      | 0    | 7974       | 771        | 34 | 4203       | 5    | 5797        | 0  | 48 |
| 10      | 10   | 9.204 9273 | 1299       | 34 | 5536       | 3    | 4464        | 50 |    |
| 20      | 20   | 0573       | 1300       | 34 | 6870       | 4    | 3130        | 40 |    |
| 30      | 30   | 1872       | 1299       | 34 | 8203       | 3    | 1797        | 30 |    |
| 40      | 40   | 3170       | 8          | 34 | 9536       | 3    | 0464        | 20 |    |
| 50      | 50   | 4469       | 9          | 35 | 0868       | 2    | 9132        | 10 |    |
| 13      | 0    | 5766       | 7          | 34 | 2200       | 2    | 7800        | 0  | 47 |
| 10      | 10   | 7064       | 8          | 34 | 3532       | 2    | 6468        | 50 |    |
| 20      | 20   | 8361       | 7          | 34 | 4863       | 1    | 5137        | 40 |    |
| 30      | 30   | 9657       | 6          | 34 | 6194       | 1    | 3806        | 30 |    |
| 40      | 40   | 9.205 0954 | 464        | 34 | 7524       | 0    | 2476        | 20 |    |
| 50      | 50   | 2249       | 7          | 35 | 8854       | 0    | 1146        | 10 |    |
| 14      | 0    | 3545       | 6          | 34 | 0185       | 0    | 10.788 9816 | 0  | 46 |
| 10      | 10   | 4840       | 5          | 34 | 1513       | 1329 | 8487        | 50 |    |
| 20      | 20   | 6134       | 4          | 34 | 2842       | 9    | 7156        | 40 |    |
| 30      | 30   | 7429       | 5          | 35 | 4170       | 8    | 5830        | 30 |    |
| 40      | 40   | 8722       | 3          | 34 | 5498       | 8    | 4502        | 20 |    |
| 50      | 50   | 9.206 0016 | 4          | 34 | 6826       | 7    | 3174        | 10 |    |
| 15      | 0    | 1309       | 3          | 34 | 8153       | 7    | 1847        | 0  | 45 |
| 10      | 10   | 2602       | 3          | 35 | 9480       | 7    | 0520        | 50 |    |
| 20      | 20   | 3894       | 2          | 34 | 9.212 0807 | 6    | 10.787 9193 | 40 |    |
| 30      | 30   | 5186       | 2          | 34 | 2133       | 6    | 7867        | 30 |    |
| 40      | 40   | 6477       | 1          | 35 | 3459       | 6    | 6541        | 20 |    |
| 50      | 50   | 7768       | 1          | 34 | 4784       | 5    | 5216        | 10 |    |
| 16      | 0    | 9059       | 1          | 34 | 6109       | 5    | 3891        | 0  | 44 |
| 10      | 10   | 9.207 0349 | 0          | 35 | 7434       | 5    | 2566        | 50 |    |
| 20      | 20   | 1639       | 0          | 34 | 8758       | 4    | 1242        | 40 |    |
| 30      | 30   | 2920       | 0          | 35 | 9.213 0082 | 4    | 10.786 9918 | 30 |    |
| 40      | 40   | 4218       | 1289       | 34 | 1406       | 4    | 8594        | 20 |    |
| 50      | 50   | 5506       | 8          | 34 | 2729       | 3    | 7271        | 10 |    |
| 17      | 0    | 6795       | 9          | 35 | 4051       | 2    | 5949        | 0  | 43 |
| 10      | 10   | 8083       | 8          | 34 | 5374       | 3    | 4626        | 50 |    |
| 20      | 20   | 9370       | 7          | 35 | 6696       | 2    | 3304        | 40 |    |
| 30      | 30   | 9.208 0657 | 7          | 34 | 8017       | 1    | 1983        | 30 |    |
| 40      | 40   | 1944       | 7          | 34 | 9338       | 1    | 0662        | 20 |    |
| 50      | 50   | 3230       | 6          | 35 | 9.214 0059 | 1    | 10.785 9341 | 10 |    |
| 18      | 0    | 4516       | 6          | 34 | 1980       | 1    | 8310        | 0  | 42 |
| 10      | 10   | 5802       | 6          | 35 | 3300       | 0    | 6700        | 50 |    |
| 20      | 20   | 7087       | 5          | 34 | 4619       | 1219 | 5381        | 40 |    |
| 30      | 30   | 8372       | 5          | 35 | 5939       | 1220 | 4061        | 30 |    |
| 40      | 40   | 9656       | 4          | 34 | 7258       | 1319 | 2742        | 20 |    |
| 50      | 50   | 9.209 0940 | 4          | 35 | 8576       | 8    | 1424        | 10 |    |
| 19      | 0    | 2224       | 4          | 34 | 9894       | 8    | 0106        | 0  | 41 |
| 10      | 10   | 3507       | 3          | 35 | 9.215 1212 | 8    | 10.784 8788 | 50 |    |
| 20      | 20   | 4790       | 3          | 35 | 2529       | 7    | 7471        | 40 |    |
| 30      | 30   | 6072       | 2          | 34 | 3846       | 7    | 6154        | 30 |    |
| 40      | 40   | 7354       | 2          | 35 | 5163       | 7    | 4837        | 20 |    |
| 50      | 50   | 8636       | 2          | 34 | 6479       | 6    | 3521        | 10 |    |
| 20      | 0    | 9917       | 1          | 35 | 7795       | 6    | 2205        | 0  | 40 |
| Co-Seni |      | D.         | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |    |

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| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang     | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 20 | 9.209 9917 |      | 9.9942 122 |    | 9.215 7795 | com. | 10.784 2205 | 40 |
| 10 | 9.210 1198 | 1281 | 9.9942 087 | 35 | 9111       | 1316 | 0889        | 50 |
| 20 | 2479       | 1    | 053        | 34 | 9.216 0426 | 5    | 10.783 9574 | 40 |
| 30 | 3759       | 0    | 018        | 35 | 1741       | 4    | 8259        | 30 |
| 40 | 5039       | 0    | 9.9941 984 | 34 | 3055       | 4    | 6945        | 20 |
| 50 | 6318       | 1279 | 949        | 35 | 4369       | 4    | 5631        | 10 |
| 0  | 7597       | 9    | 914        | 35 | 5683       | 4    | 4317        | 0  |
| 10 | 8875       | 8    | 880        | 34 | 6996       | 3    | 3004        | 50 |
| 20 | 9.211 0154 | 9    | 845        | 35 | 8309       | 3    | 1691        | 40 |
| 30 | 1431       | 7    | 810        | 35 | 9621       | 2    | 0379        | 30 |
| 40 | 2709       | 8    | 776        | 34 | 9.217 0933 | 2    | 10.782 9067 | 20 |
| 50 | 3986       | 7    | 741        | 35 | 2245       | 1    | 7755        | 10 |
| 0  | 5263       | 7    | 706        | 35 | 3556       | 1    | 6414        | 0  |
| 10 | 6539       | 6    | 671        | 35 | 4867       | 1    | 5133        | 50 |
| 20 | 7815       | 6    | 637        | 34 | 6178       | 0    | 3822        | 40 |
| 30 | 9090       | 5    | 602        | 35 | 7488       | 0    | 2512        | 30 |
| 40 | 9.212 0365 | 5    | 567        | 35 | 8798       | 0    | 1202        | 20 |
| 50 | 1640       | 5    | 532        | 35 | 9.218 0108 | 0    | 10.781 0892 | 10 |
| 0  | 2914       | 4    | 498        | 34 | 1417       | 1309 | 8583        | 0  |
| 10 | 4188       | 4    | 463        | 35 | 2726       | 4    | 7274        | 50 |
| 20 | 5462       | 4    | 428        | 35 | 4034       | 8    | 5966        | 40 |
| 30 | 6735       | 3    | 393        | 35 | 5343       | 8    | 4658        | 30 |
| 40 | 8008       | 3    | 358        | 35 | 6650       | 7    | 3350        | 20 |
| 50 | 9280       | 2    | 323        | 35 | 7957       | 7    | 2043        | 10 |
| 0  | 9.213 0552 | 2    | 289        | 34 | 9264       | 7    | 0736        | 0  |
| 10 | 1824       | 2    | 254        | 35 | 9.219 0570 | 6    | 10.780 9470 | 50 |
| 20 | 3095       | 1    | 219        | 35 | 1876       | 6    | 8124        | 40 |
| 30 | 4366       | 1    | 184        | 35 | 3182       | 6    | 6818        | 30 |
| 40 | 5637       | 0    | 149        | 35 | 4488       | 6    | 5512        | 20 |
| 50 | 6907       | 0    | 114        | 35 | 5793       | 5    | 4207        | 10 |
| 0  | 8176       | 1269 | 079        | 35 | 7097       | 4    | 2903        | 0  |
| 10 | 9446       | 1270 | 044        | 35 | 8401       | 4    | 1599        | 50 |
| 20 | 9.214 0715 | 1269 | 009        | 35 | 9705       | 4    | 0295        | 40 |
| 30 | 1983       | 9    | 9.9940 974 | 35 | 9.220 1009 | 3    | 10.779 8991 | 30 |
| 40 | 3252       | 9    | 939        | 34 | 2312       | 3    | 7688        | 20 |
| 50 | 4519       | 8    | 905        | 35 | 3615       | 3    | 6385        | 10 |
| 0  | 5787       | 8    | 870        | 35 | 4917       | 2    | 5081        | 0  |
| 10 | 7054       | 7    | 835        | 35 | 6219       | 2    | 3781        | 50 |
| 20 | 8321       | 7    | 800        | 35 | 7521       | 2    | 2470        | 40 |
| 30 | 9587       | 6    | 765        | 35 | 8822       | 1    | 1178        | 30 |
| 40 | 9.215 0853 | 6    | 730        | 35 | 9.221 0123 | 1    | 10.778 9877 | 20 |
| 50 | 2118       | 5    | 694        | 36 | 1424       | 1    | 8576        | 10 |
| 0  | 3384       | 6    | 659        | 35 | 2724       | 0    | 7276        | 0  |
| 10 | 4648       | 4    | 624        | 35 | 4024       | 0    | 5976        | 50 |
| 20 | 5913       | 5    | 589        | 35 | 5324       | 0    | 4676        | 40 |
| 30 | 7177       | 4    | 554        | 35 | 6623       | 1299 | 3377        | 30 |
| 40 | 8441       | 4    | 519        | 35 | 7921       | 8    | 2079        | 20 |
| 50 | 9704       | 3    | 484        | 35 | 9220       | 9    | 0780        | 10 |
| 0  | 9.216 0967 | 3    | 449        | 35 | 9.222 0518 | 8    | 10.777 9482 | 0  |
| 10 | 2229       | 2    | 414        | 35 | 1815       | 7    | 8185        | 50 |
| 20 | 3491       | 2    | 379        | 35 | 3113       | 7    | 6887        | 40 |
| 30 | 4753       | 2    | 344        | 36 | 4410       | 6    | 5590        | 30 |
| 40 | 6015       | 1    | 308        | 35 | 5706       | 6    | 4294        | 20 |
| 50 | 7276       | 0    | 273        | 35 | 7002       | 6    | 2998        | 10 |
| 0  | 8536       | 0    | 238        | 35 | 8298       | 6    | 1702        | 0  |
| 10 | 9797       | 1    | 203        | 35 | 9594       | 0    | 0406        | 50 |
| 20 | 9.217 1056 | 1259 | 168        | 35 | 9.223 0889 | 5    | 10.776 9111 | 40 |
| 30 | 2316       | 1260 | 133        | 36 | 2183       | 4    | 7817        | 30 |
| 40 | 3575       | 1259 | 097        | 35 | 3478       | 4    | 6522        | 20 |
| 50 | 4834       | 9    | 062        | 35 | 4772       | 4    | 5228        | 10 |
| 0  | 6092       | 8    | 027        | 35 | 6065       | 3    | 3935        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |



| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 30 | 9.217 6092 | 1258 | 9.9940 027 | 35 | 9.223 6065 | com. | 10.776 3935 | 0  |
| 10 | 9.217 7750 | 8    | 9.9939 992 | 35 | 9.223 7359 | 1294 | 10.776 2641 | 50 |
| 20 | 8608       | 7    | 956        | 35 | 8652       | 3    | 1348        | 40 |
| 30 | 9865       | 7    | 921        | 35 | 9944       | 2    | 0056        | 30 |
| 40 | 9.218 1122 | 7    | 886        | 35 | 9.224 1236 | 2    | 10.775 8764 | 20 |
| 50 | 2379       | 7    | 851        | 35 | 2528       | 2    | 7472        | 10 |
| 0  | 3635       | 6    | 815        | 36 | 3819       | 1    | 6181        | 0  |
| 10 | 4891       | 6    | 780        | 35 | 5111       | 2    | 4889        | 50 |
| 20 | 6146       | 5    | 745        | 35 | 6401       | 0    | 3599        | 40 |
| 30 | 7401       | 5    | 709        | 36 | 7692       | 1    | 2308        | 30 |
| 40 | 8656       | 5    | 674        | 35 | 8982       | 0    | 1018        | 20 |
| 50 | 9910       | 4    | 639        | 35 | 9.225 0271 | 1289 | 10.774 9729 | 10 |
| 0  | 9.219 1164 | 4    | 603        | 36 | 1561       | 1290 | 8439        | 0  |
| 10 | 2417       | 3    | 568        | 35 | 2849       | 1288 | 7151        | 50 |
| 20 | 3671       | 4    | 533        | 35 | 4138       | 9    | 5862        | 40 |
| 30 | 4923       | 2    | 497        | 36 | 5426       | 8    | 4574        | 30 |
| 40 | 6176       | 3    | 462        | 35 | 6714       | 8    | 3286        | 20 |
| 50 | 7428       | 2    | 426        | 36 | 8001       | 7    | 1999        | 10 |
| 0  | 8680       | 2    | 391        | 35 | 9289       | 8    | 0711        | 0  |
| 10 | 9931       | 1    | 356        | 35 | 9.226 0575 | 6    | 10.773 9425 | 50 |
| 20 | 9.220 1182 | 1    | 320        | 36 | 1862       | 7    | 8138        | 40 |
| 30 | 2432       | 0    | 285        | 35 | 3148       | 6    | 6852        | 30 |
| 40 | 3683       | 0    | 249        | 35 | 4433       | 6    | 5567        | 20 |
| 50 | 4932       | 1249 | 214        | 35 | 5719       | 5    | 4281        | 10 |
| 0  | 6182       | 1250 | 178        | 36 | 7004       | 5    | 2996        | 0  |
| 10 | 7431       | 1249 | 143        | 35 | 8288       | 4    | 1712        | 50 |
| 20 | 8680       | 9    | 107        | 36 | 9572       | 4    | 0428        | 40 |
| 30 | 9928       | 8    | 072        | 35 | 9.227 0856 | 4    | 10.772 9134 | 30 |
| 40 | 9.221 1176 | 8    | 036        | 36 | 3140       | 4    | 7860        | 20 |
| 50 | 2424       | 7    | 001        | 35 | 3423       | 3    | 6577        | 10 |
| 0  | 3671       | 7    | 9.9938 965 | 36 | 4706       | 3    | 5294        | 0  |
| 10 | 4918       | 6    | 930        | 35 | 5988       | 2    | 4012        | 50 |
| 20 | 6164       | 6    | 894        | 36 | 7270       | 2    | 2730        | 40 |
| 30 | 7410       | 6    | 858        | 35 | 8552       | 2    | 1448        | 30 |
| 40 | 8656       | 6    | 823        | 35 | 9833       | 1    | 0167        | 20 |
| 50 | 9902       | 6    | 787        | 36 | 9.228 1114 | 1    | 10.771 8886 | 10 |
| 0  | 9.222 1147 | 5    | 752        | 35 | 2395       | 1    | 7605        | 0  |
| 10 | 2391       | 4    | 716        | 36 | 3675       | 0    | 6325        | 50 |
| 20 | 3636       | 4    | 680        | 35 | 4955       | 0    | 5045        | 40 |
| 30 | 4880       | 3    | 645        | 35 | 6235       | 0    | 3765        | 30 |
| 40 | 6123       | 3    | 609        | 35 | 7514       | 1279 | 2486        | 20 |
| 50 | 7366       | 3    | 574        | 35 | 8793       | 4    | 1207        | 10 |
| 0  | 8609       | 3    | 538        | 36 | 9.229 0071 | 3    | 10.770 9029 | 0  |
| 10 | 9852       | 3    | 502        | 35 | 1350       | 2    | 8050        | 50 |
| 20 | 9.223 1094 | 2    | 466        | 35 | 2627       | 2    | 7373        | 40 |
| 30 | 2336       | 2    | 431        | 36 | 3905       | 2    | 6095        | 30 |
| 40 | 3577       | 1    | 395        | 35 | 5182       | 2    | 4818        | 20 |
| 50 | 4818       | 1    | 359        | 35 | 6459       | 2    | 3541        | 10 |
| 0  | 6059       | 1    | 324        | 35 | 7735       | 2    | 2265        | 0  |
| 10 | 7299       | 0    | 288        | 36 | 9011       | 1    | 0989        | 50 |
| 20 | 8539       | 0    | 252        | 35 | 9.230 0287 | 0    | 10.769 9713 | 40 |
| 30 | 9778       | 1239 | 216        | 35 | 1562       | 6    | 8438        | 30 |
| 40 | 9.224 1018 | 1240 | 181        | 35 | 2837       | 5    | 7163        | 20 |
| 50 | 2256       | 1238 | 145        | 35 | 4112       | 5    | 5888        | 10 |
| 0  | 3495       | 9    | 109        | 36 | 5386       | 4    | 4614        | 0  |
| 10 | 4733       | 8    | 073        | 35 | 6660       | 4    | 3340        | 50 |
| 20 | 5971       | 8    | 037        | 35 | 7933       | 3    | 2067        | 40 |
| 30 | 7208       | 7    | 002        | 35 | 9207       | 4    | 0793        | 30 |
| 40 | 8445       | 7    | 9.9937 966 | 36 | 9.231 0479 | 2    | 10.768 9521 | 20 |
| 50 | 9682       | 6    | 930        | 35 | 1752       | 3    | 8218        | 10 |
| 0  | 9.225 0918 | 6    | 894        | 36 | 3024       | 2    | 6976        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

|    |    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 40 | 0  | 9.225 0918 |      | 9.9937 894 |    | 9.231 3024 | com. | 10.768 6976 | 0  | 20 |
|    | 10 | 9.225 2154 | 1236 | 9.9937 858 | 36 | 9.231 4296 | 1272 | 10.768 5704 | 50 |    |
|    | 20 | 3390       | 6    | 8220       | 36 | 5567       | 1    | 4433        | 40 |    |
|    | 30 | 4625       | 5    | 786        | 36 | 6838       | 1    | 3162        | 30 |    |
|    | 40 | 5860       | 5    | 750        | 35 | 8109       | 1    | 1891        | 20 |    |
|    | 50 | 7094       | 4    | 715        | 35 | 9386       | 1    | 0620        | 10 |    |
|    | 0  | 8:28       | 4    | 670        | 36 | 9.232 0650 | 0    | 10.767 9350 | 0  | 19 |
| 41 | 0  | 9562       | 4    | 643        | 36 | 1919       | 1269 | 8081        | 50 |    |
|    | 10 | 9.226 0795 | 3    | 607        | 36 | 3189       | 1270 | 6811        | 40 |    |
|    | 20 | 2028       | 3    | 571        | 36 | 4458       | 8    | 5542        | 30 |    |
|    | 30 | 3261       | 3    | 535        | 36 | 5726       | 8    | 4274        | 20 |    |
|    | 40 | 4493       | 2    | 499        | 36 | 6995       | 9    | 3005        | 10 |    |
|    | 50 | 5725       | 2    | 463        | 36 | 8262       | 7    | 1738        | 0  | 18 |
| 42 | 0  | 6957       | 2    | 427        | 36 | 9530       | 8    | 0470        | 50 |    |
|    | 10 | 8188       | 1    | 391        | 36 | 9.233 0797 | 7    | 10.766 9203 | 40 |    |
|    | 20 | 9219       | 1    | 355        | 36 | 2064       | 7    | 7935        | 30 |    |
|    | 30 | 9.227 0650 | 0    | 319        | 36 | 3331       | 7    | 6669        | 20 |    |
|    | 40 | 1882       | 0    | 283        | 36 | 4597       | 6    | 5403        | 10 |    |
|    | 50 | 3110       | 0    | 247        | 36 | 5863       | 6    | 4137        | 0  | 17 |
| 43 | 0  | 4339       | 1229 | 211        | 36 | 7128       | 5    | 2872        | 50 |    |
|    | 10 | 5568       | 9    | 175        | 36 | 8394       | 5    | 1607        | 40 |    |
|    | 20 | 6797       | 8    | 139        | 36 | 9658       | 5    | 0342        | 30 |    |
|    | 30 | 8025       | 8    | 102        | 37 | 9.234 0923 | 5    | 10.765 9077 | 20 |    |
|    | 40 | 9253       | 8    | 066        | 36 | 2187       | 4    | 7813        | 10 |    |
|    | 50 | 9.228 0481 | 8    | 030        | 34 | 3451       | 4    | 6549        | 0  | 16 |
| 44 | 0  | 1708       | 7    | 9.9936 994 | 36 | 4714       | 3    | 5286        | 50 |    |
|    | 10 | 2935       | 7    | 958        | 36 | 5977       | 3    | 4023        | 40 |    |
|    | 20 | 4162       | 6    | 922        | 36 | 7240       | 3    | 2700        | 30 |    |
|    | 30 | 5388       | 6    | 886        | 37 | 8502       | 2    | 1498        | 20 |    |
|    | 40 | 6614       | 6    | 849        | 36 | 9764       | 2    | 0236        | 10 |    |
|    | 50 | 7839       | 5    | 813        | 36 | 9.235 1026 | 2    | 10.764 8974 | 0  | 15 |
| 45 | 0  | 9064       | 5    | 777        | 36 | 2287       | 1    | 7713        | 50 |    |
|    | 10 | 9.229 0289 | 5    | 741        | 36 | 3548       | 1    | 6452        | 40 |    |
|    | 20 | 1514       | 5    | 705        | 36 | 4809       | 1    | 5191        | 30 |    |
|    | 30 | 2738       | 4    | 669        | 37 | 6069       | 0    | 3931        | 20 |    |
|    | 40 | 3962       | 4    | 632        | 37 | 7329       | 0    | 2671        | 10 |    |
|    | 50 | 5185       | 3    | 596        | 36 | 8589       | 0    | 1411        | 0  | 14 |
| 46 | 0  | 6408       | 3    | 560        | 36 | 9848       | 1259 | 0152        | 50 |    |
|    | 10 | 7631       | 3    | 524        | 36 | 9.236 1107 | 9    | 10.763 8803 | 40 |    |
|    | 20 | 8853       | 2    | 487        | 36 | 2366       | 8    | 7634        | 30 |    |
|    | 30 | 9.230 0075 | 2    | 451        | 35 | 3624       | 8    | 6376        | 20 |    |
|    | 40 | 1297       | 1    | 415        | 37 | 4882       | 7    | 5118        | 10 |    |
|    | 50 | 2518       | 1    | 378        | 37 | 6139       | 7    | 3861        | 0  | 13 |
| 47 | 0  | 3739       | 1    | 342        | 36 | 7397       | 8    | 2603        | 50 |    |
|    | 10 | 4959       | 0    | 306        | 37 | 8653       | 6    | 1347        | 40 |    |
|    | 20 | 6179       | 0    | 269        | 37 | 9910       | 7    | 0090        | 30 |    |
|    | 30 | 7399       | 0    | 233        | 36 | 9.237 1166 | 6    | 10.762 8834 | 20 |    |
|    | 40 | 8510       | 0    | 197        | 36 | 2422       | 6    | 7578        | 10 |    |
|    | 50 | 9818       | 1219 | 160        | 37 | 3678       | 6    | 6322        | 0  | 12 |
| 48 | 0  | 1057       | 9    | 124        | 36 | 4933       | 5    | 5067        | 50 |    |
|    | 10 | 2275       | 8    | 088        | 36 | 6188       | 5    | 3812        | 40 |    |
|    | 20 | 3493       | 8    | 051        | 36 | 7442       | 4    | 2558        | 30 |    |
|    | 30 | 4711       | 8    | 015        | 37 | 8696       | 4    | 1304        | 20 |    |
|    | 40 | 5928       | 7    | 9.9935 978 | 37 | 9950       | 4    | 0050        | 10 |    |
|    | 50 | 7145       | 7    | 942        | 36 | 9.238 1203 | 3    | 10.761 8707 | 0  | 11 |
| 49 | 0  | 8362       | 7    | 906        | 36 | 2457       | 4    | 7543        | 50 |    |
|    | 10 | 9578       | 6    | 869        | 37 | 3709       | 2    | 6291        | 40 |    |
|    | 20 | 9.232 2794 | 6    | 833        | 36 | 4962       | 3    | 5038        | 30 |    |
|    | 30 | 2010       | 6    | 796        | 37 | 6214       | 2    | 3780        | 20 |    |
|    | 40 | 3225       | 5    | 760        | 36 | 7466       | 2    | 2534        | 10 |    |
|    | 50 | 4440       | 5    | 723        | 37 | 8717       | 1    | 1283        | 0  | 10 |
| 50 | 0  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |    |

(9°)

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 9.232 4440 |      | 9.9935 723 |    | 9.238 8717 | com. | 10.761 1283 | 10 |
| 10 | 9.232 5655 | 1215 | 9.9935 687 | 16 | 9.239 9568 | 1251 | 10.760 8781 | 50 |
| 20 | 6869       | 4    | 650        | 36 | 1219       | 1    | 7531        | 40 |
| 30 | 8083       | 4    | 614        | 36 | 2469       | 0    | 6281        | 30 |
| 40 | 9296       | 3    | 577        | 36 | 3719       | 0    | 5031        | 20 |
| 50 | 9.233 0510 | 4    | 541        | 36 | 4969       | 0    | 3782        | 10 |
| 10 | 1722       | 2    | 504        | 37 | 6218       | 1249 | 2531        | 0  |
| 20 |            | 3    |            | 37 |            | 9    | 1284        | 50 |
| 30 | 2935       | 2    | 467        | 36 | 7467       | 9    | 0036        | 40 |
| 40 | 4147       | 2    | 431        | 37 | 8716       | 8    | 8787        | 30 |
| 50 | 5359       | 1    | 394        | 36 | 9964       | 9    | 7540        | 20 |
| 10 | 6570       | 1    | 358        | 37 | 9.240 1213 | 7    | 6202        | 10 |
| 20 | 7781       | 1    | 321        | 36 | 2460       | 8    |             | 0  |
| 30 | 8992       | 0    | 285        | 37 | 3708       | 7    | 5045        | 50 |
| 40 |            | 0    |            | 37 |            | 6    | 3799        | 40 |
| 50 | 9.234 0202 | 1    | 248        | 37 | 4955       | 7    | 2552        | 30 |
| 10 | 1413       | 1209 | 211        | 36 | 6201       | 6    | 1306        | 20 |
| 20 | 2622       | 1219 | 175        | 37 | 7448       | 5    | 0061        | 10 |
| 30 | 3832       | 1200 | 138        | 37 | 8694       | 6    | 8815        | 0  |
| 40 | 5041       | 8    | 101        | 36 | 9939       | 5    |             | 50 |
| 50 | 6249       | 8    | 065        | 37 | 9.241 1185 | 4    | 7570        | 40 |
| 10 |            | 9    |            | 37 |            | 3    | 6326        | 30 |
| 20 | 7458       | 8    | 9.9934 991 | 36 | 2430       | 4    | 5081        | 20 |
| 30 | 8666       | 7    | 955        | 37 | 3674       | 3    | 3837        | 10 |
| 40 | 9873       | 7    | 918        | 37 | 4919       | 2    | 2594        | 0  |
| 50 | 9.235 1080 | 7    | 881        | 37 | 6163       | 1    | 1350        | 50 |
| 10 | 2287       | 6    | 844        | 36 | 7406       | 0    | 0107        | 40 |
| 20 | 3494       | 6    | 808        | 37 | 8650       | 3    | 8865        | 30 |
| 30 |            | 6    | 771        | 37 | 9.242 1135 | 2    | 7622        | 20 |
| 40 | 4700       | 5    | 734        | 37 | 2378       | 1    | 6380        | 10 |
| 50 | 5906       | 5    | 667        | 37 | 3620       | 0    | 5139        | 0  |
| 10 | 7142       | 4    | 600        | 36 | 4861       | 0    | 3897        | 50 |
| 20 | 8317       | 4    | 624        | 37 | 6103       | 0    | 2657        | 40 |
| 30 | 9522       | 4    |            | 37 |            | 0    | 1416        | 30 |
| 40 | 9.236 0726 | 4    |            | 37 |            | 0    | 0176        | 20 |
| 50 |            | 4    |            | 37 |            | 0    | 8036        | 10 |
| 10 | 1930       | 4    |            | 37 |            | 0    | 7696        | 0  |
| 20 | 3134       | 4    |            | 37 |            | 0    | 6457        | 50 |
| 30 | 4338       | 3    |            | 37 |            | 0    | 5218        | 40 |
| 40 | 5541       | 3    |            | 37 |            | 0    | 3979        | 30 |
| 50 | 6744       | 2    |            | 37 |            | 0    | 2741        | 20 |
| 10 | 7946       | 2    |            | 37 |            | 0    | 1503        | 10 |
| 20 |            | 2    |            | 37 |            | 0    | 0265        | 0  |
| 30 | 9148       | 1    |            | 37 |            | 0    | 9028        | 50 |
| 40 | 9.237 0350 | 1    |            | 37 |            | 0    | 7791        | 40 |
| 50 | 1551       | 1    |            | 37 |            | 0    | 6554        | 30 |
| 10 | 2752       | 1    |            | 37 |            | 0    | 5318        | 20 |
| 20 | 3953       | 0    |            | 37 |            | 0    | 4082        | 10 |
| 30 | 5153       | 1    |            | 37 |            | 0    | 2846        | 0  |
| 40 |            | 1    |            | 37 |            | 0    | 1611        | 50 |
| 50 | 6354       | 1199 |            | 37 |            | 0    | 0376        | 40 |
| 10 | 7553       | 1200 |            | 37 |            | 0    | 9141        | 30 |
| 20 | 8753       | 1199 |            | 37 |            | 0    | 7907        | 20 |
| 30 | 9952       | 8    |            | 37 |            | 0    | 6673        | 10 |
| 40 | 9.238 1150 | 8    | 9.9933 996 | 37 |            | 0    | 5439        | 0  |
| 50 |            | 8    | 959        | 37 |            | 0    | 4206        | 50 |
| 10 | 2349       | 7    |            | 37 |            | 0    | 2973        | 40 |
| 20 |            | 7    |            | 37 |            | 0    | 1740        | 30 |
| 30 | 3547       | 8    |            | 37 |            | 0    | 0507        | 20 |
| 40 | 4744       | 7    |            | 37 |            | 0    | 9275        | 10 |
| 50 | 5942       | 6    |            | 37 |            | 0    | 804         | 0  |
| 10 | 7139       | 6    |            | 37 |            | 0    | 6812        | 50 |
| 20 | 8335       | 7    |            | 37 |            | 0    |             | 40 |
| 30 | 9532       | 6    |            | 37 |            | 0    |             | 30 |
| 40 |            | 5    |            | 37 |            | 0    |             | 20 |
| 50 | 9.239 0728 | 5    |            | 37 |            | 0    |             | 10 |
| 10 | 1923       | 5    |            | 37 |            | 0    |             | 0  |
| 20 | 3118       | 5    |            | 37 |            | 0    |             | 50 |
| 30 | 4313       | 5    |            | 37 |            | 0    |             | 40 |
| 40 | 5508       | 4    |            | 37 |            | 0    |             | 30 |
| 50 | 6702       | 4    |            | 37 |            | 0    |             | 20 |
| 10 |            |      |            | 37 |            | 0    |             | 10 |
| 20 |            |      |            | 37 |            | 0    |             | 0  |
| 30 |            |      |            | 37 |            | 0    |             | 50 |
| 40 |            |      |            | 37 |            | 0    |             | 40 |
| 50 |            |      |            | 37 |            | 0    |             | 30 |
| 10 |            |      |            | 37 |            | 0    |             | 20 |
| 20 |            |      |            | 37 |            | 0    |             | 10 |
| 30 |            |      |            | 37 |            | 0    |             | 0  |
| 40 |            |      |            | 37 |            | 0    |             | 50 |
| 50 |            |      |            | 37 |            | 0    |             | 40 |
| 10 |            |      |            | 37 |            | 0    |             | 30 |
| 20 |            |      |            | 37 |            | 0    |             | 20 |
| 30 |            |      |            | 37 |            | 0    |             | 10 |
| 40 |            |      |            | 37 |            | 0    |             | 0  |
| 50 |            |      |            | 37 |            | 0    |             | 50 |
| 10 |            |      |            | 37 |            | 0    |             | 40 |
| 20 |            |      |            | 37 |            | 0    |             | 30 |
| 30 |            |      |            | 37 |            | 0    |             | 20 |
| 40 |            |      |            | 37 |            | 0    |             | 10 |
| 50 |            |      |            | 37 |            | 0    |             | 0  |
| 10 |            |      |            | 37 |            | 0    |             | 50 |
| 20 |            |      |            | 37 |            | 0    |             | 40 |
| 30 |            |      |            | 37 |            | 0    |             | 30 |
| 40 |            |      |            | 37 |            | 0    |             | 20 |
| 50 |            |      |            | 37 |            | 0    |             | 10 |
| 10 |            |      |            | 37 |            | 0    |             | 0  |
| 20 |            |      |            | 37 |            | 0    |             | 50 |
| 30 |            |      |            | 37 |            | 0    |             | 40 |
| 40 |            |      |            | 37 |            | 0    |             | 30 |
| 50 |            |      |            | 37 |            | 0    |             | 20 |
| 10 |            |      |            | 37 |            | 0    |             | 10 |
| 20 |            |      |            | 37 |            | 0    |             | 0  |
| 30 |            |      |            | 37 |            | 0    |             | 50 |
| 40 |            |      |            | 37 |            | 0    |             | 40 |
| 50 |            |      |            | 37 |            | 0    |             | 30 |
| 10 |            |      |            | 37 |            | 0    |             | 20 |
| 20 |            |      |            | 37 |            | 0    |             | 10 |
| 30 |            |      |            | 37 |            | 0    |             | 0  |
| 40 |            |      |            | 37 |            | 0    |             | 50 |
| 50 |            |      |            | 37 |            | 0    |             | 40 |
| 10 |            |      |            | 37 |            | 0    |             | 30 |
| 20 |            |      |            | 37 |            | 0    |             | 20 |
| 30 |            |      |            | 37 |            | 0    |             | 10 |
| 40 |            |      |            | 37 |            | 0    |             | 0  |
| 50 |            |      |            | 37 |            | 0    |             | 50 |
| 10 |            |      |            | 37 |            | 0    |             | 40 |
| 20 |            |      |            | 37 |            | 0    |             | 30 |
| 30 |            |      |            | 37 |            | 0    |             | 20 |
| 40 |            |      |            | 37 |            | 0    |             | 10 |
| 50 |            |      |            | 37 |            | 0    |             | 0  |
| 10 |            |      |            | 37 |            | 0    |             | 50 |
| 20 |            |      |            | 37 |            | 0    |             | 40 |
| 30 |            |      |            | 37 |            | 0    |             | 30 |
| 40 |            |      |            | 37 |            | 0    |             | 20 |
| 50 |            |      |            | 37 |            | 0    |             | 10 |
| 10 |            |      |            | 37 |            | 0    |             | 0  |
| 20 |            |      |            | 37 |            | 0    |             | 50 |
| 30 |            |      |            | 37 |            | 0    |             | 40 |
| 40 |            |      |            | 37 |            | 0    |             | 30 |
| 50 |            |      |            | 37 |            | 0    |             | 20 |
| 10 |            |      |            | 37 |            | 0    |             | 10 |
| 20 |            |      |            | 37 |            | 0    |             | 0  |
| 30 |            |      |            | 37 |            | 0    |             | 50 |
| 40 |            |      |            | 37 |            | 0    |             | 40 |
| 50 |            |      |            | 37 |            | 0    |             | 30 |
| 10 |            |      |            | 37 |            | 0    |             | 20 |
| 20 |            |      |            | 37 |            | 0    |             | 10 |
| 30 |            |      |            | 37 |            | 0    |             | 0  |
| 40 |            |      |            | 37 |            | 0    |             | 50 |
| 50 |            |      |            | 37 |            | 0    |             | 40 |
| 10 |            |      |            | 37 |            | 0    |             | 30 |
| 20 |            |      |            | 37 |            | 0    |             | 20 |
| 30 |            |      |            | 37 |            | 0    |             | 10 |
| 40 |            |      |            | 37 |            | 0    |             | 0  |
| 50 |            |      |            | 37 |            | 0    |             | 50 |
| 10 |            |      |            | 37 |            | 0    |             | 40 |
| 20 |            |      |            | 37 |            | 0    |             | 30 |
| 30 |            |      |            | 37 |            | 0    |             | 20 |
| 40 |            |      |            | 37 |            | 0    |             | 10 |
| 50 |            |      |            | 37 |            | 0    |             | 0  |
| 10 |            |      |            | 37 |            | 0    |             | 50 |
| 20 |            |      |            | 37 |            | 0    |             | 40 |
| 30 |            |      |            | 37 |            | 0    |             | 30 |
| 40 |            |      |            | 37 |            | 0    |             | 20 |
| 50 |            |      |            | 37 |            | 0    |             | 10 |
| 10 |            |      |            | 37 |            | 0    |             | 0  |
| 20 |            |      |            | 37 |            | 0    |             | 50 |
| 30 |            |      |            | 37 |            | 0    |             | 40 |
| 40 |            |      |            | 37 |            | 0    |             | 30 |
| 50 |            |      |            | 37 |            | 0    |             | 20 |
| 10 |            |      |            | 37 |            | 0    |             | 10 |
| 20 |            |      |            | 37 |            | 0    |             | 0  |
| 30 |            |      |            | 37 |            | 0    |             | 50 |
| 40 |            |      |            | 37 |            | 0    |             | 40 |
| 50 |            |      |            | 37 |            | 0    |             | 30 |
| 10 |            |      |            | 37 |            | 0    |             | 20 |
| 20 |            |      |            | 37 |            | 0    |             | 10 |
| 30 |            |      |            | 37 |            | 0    |             | 0  |
| 40 |            |      |            | 37 |            | 0    |             | 50 |
| 50 |            |      |            | 37 |            | 0    |             | 40 |
| 10 |            |      |            | 37 |            | 0    |             | 30 |
| 20 |            |      |            | 37 |            | 0    |             | 20 |
| 30 |            |      |            | 37 |            | 0    |             | 10 |
| 40 |            |      |            | 37 |            | 0    |             | 0  |
| 50 |            |      |            | 37 |            | 0    |             | 50 |
| 10 |            |      |            | 37 |            | 0    |             | 40 |
| 20 |            |      |            | 37 |            | 0    |             | 30 |
| 30 |            |      |            | 37 |            | 0    |             | 20 |
| 40 |            |      |            | 37 |            | 0    |             | 10 |
| 50 |            |      |            | 37 |            | 0    |             | 0  |
| 10 |            |      |            | 37 |            | 0    |             | 50 |
| 20 |            |      |            | 37 |            | 0    |             | 40 |
| 30 |            |      |            | 37 |            | 0    |             | 30 |
| 40 |            |      |            | 37 |            | 0    |             | 20 |
| 50 |            |      |            | 37 |            | 0    |             | 10 |
| 10 |            |      |            | 37 |            | 0    |             | 0  |
| 20 |            |      |            | 37 |            | 0    |             | 50 |
| 30 |            |      |            | 37 |            | 0    |             | 40 |
| 40 |            |      |            | 37 |            | 0    |             | 30 |
| 50 |            |      |            | 37 |            | 0    |             | 20 |
| 10 |            |      |            | 37 |            | 0    |             | 10 |
| 20 |            |      |            | 37 |            | 0    |             | 0  |
| 30 |            |      |            | 37 |            | 0    |             | 50 |
| 40 |            |      |            | 37 |            | 0    |             | 40 |
| 50 |            |      |            | 37 |            | 0    |             | 30 |
| 10 |            |      |            | 37 |            | 0    |             | 20 |
| 20 |            |      |            | 37 |            | 0    |             | 10 |
| 30 |            |      |            | 37 |            | 0    |             | 0  |
| 40 |            |      |            | 37 |            | 0    |             | 50 |
| 50 |            |      |            | 37 |            | 0    |             | 40 |
| 10 |            |      |            | 37 |            | 0    |             | 30 |
| 20 |            |      |            | 37 |            | 0    |             | 20 |
| 30 |            |      |            | 37 |            | 0    |             | 10 |
| 40 |            |      |            | 37 |            | 0    |             | 0  |
| 50 |            |      |            | 37 |            | 0    |             | 50 |
| 10 |            |      |            | 37 |            | 0    |             | 40 |
| 20 |            |      |            | 37 |            | 0    |             | 30 |
| 30 |            |      |            | 37 |            | 0    |             | 20 |
| 40 |            |      |            | 37 |            | 0    |             | 10 |
| 50 |            |      |            | 37 |            | 0    |             | 0  |
| 10 |            |      |            | 37 |            | 0    |             | 50 |
| 20 |            |      |            | 37 |            | 0    |             | 40 |
| 30 |            |      |            | 37 |            | 0    |             | 30 |
| 40 |            |      |            | 37 |            | 0    |             | 20 |
| 50 |            |      |            | 37 |            | 0    |             | 10 |
| 10 |            |      |            | 37 |            | 0    |             | 0  |
| 20 |            |      |            | 37 |            |      |             |    |

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 9.239 6702 |      | 9.9933 515 |    | 9.246 3188 | com. | 10.753 6812 | 0  |
| 10 | 9.239 7896 | 1194 | 9.9933 477 | 38 | 9.246 4419 | 1231 | 10.753 5581 | 50 |
| 20 | 9090       | 4    | 440        | 37 | 5650       | 1    | 4350        | 40 |
| 30 | 9.240 0283 | 3    | 403        | 37 | 6880       | 0    | 3120        | 30 |
| 40 | 1476       | 3    | 366        | 37 | 8110       | 0    | 1890        | 20 |
| 50 | 2669       | 3    | 329        | 37 | 9340       | 1229 | 0660        | 10 |
| 1  | 3861       | 2    | 292        | 37 | 9.247 0569 |      | 10.752 9431 | 0  |
| 10 | 5053       | 2    | 254        | 37 | 1798       | 9    | 8202        | 50 |
| 20 | 6244       | 2    | 217        | 37 | 3027       | 8    | 6973        | 40 |
| 30 | 7436       | 2    | 180        | 37 | 4255       | 8    | 5745        | 30 |
| 40 | 8626       | 1    | 143        | 37 | 5484       | 9    | 4516        | 20 |
| 50 | 9817       | 0    | 106        | 38 | 6711       | 7    | 3289        | 10 |
| 2  | 9.241 1007 | 0    | 68         | 38 | 7939       | 8    | 2061        | 0  |
| 10 | 2197       | 0    | 031        | 37 | 9166       | 7    | 0834        | 50 |
| 20 | 3387       | 0    | 9.9932 994 | 37 | 9.248 6393 | 7    | 10.751 9607 | 40 |
| 30 | 4576       | 1189 | 957        | 37 | 1619       | 6    | 8381        | 30 |
| 40 | 5765       | 8    | 919        | 37 | 2845       | 6    | 7155        | 20 |
| 50 | 6953       | 8    | 882        | 37 | 4071       | 6    | 5929        | 10 |
| 3  | 8141       | 8    | 845        | 37 | 5297       | 6    | 4703        | 0  |
| 10 | 9329       | 8    | 807        | 38 | 6522       | 5    | 3478        | 50 |
| 20 | 9.242 0517 | 7    | 770        | 37 | 7747       | 5    | 2253        | 40 |
| 30 | 1704       | 7    | 733        | 38 | 8971       | 4    | 1029        | 30 |
| 40 | 2891       | 6    | 695        | 37 | 9.249 0196 | 5    | 10.750 9804 | 20 |
| 50 | 4077       | 7    | 658        | 37 | 1420       | 4    | 8580        | 10 |
| 4  | 5264       | 7    | 621        | 37 | 2643       | 3    | 7357        | 0  |
| 10 | 6449       | 5    | 583        | 38 | 3866       | 3    | 6134        | 50 |
| 20 | 7635       | 5    | 546        | 37 | 5089       | 3    | 4911        | 40 |
| 30 | 8820       | 5    | 508        | 37 | 6312       | 2    | 3688        | 30 |
| 40 | 9.243 0005 | 5    | 471        | 37 | 7534       | 2    | 2466        | 20 |
| 50 | 1190       | 4    | 434        | 38 | 8756       | 2    | 1244        | 10 |
| 5  | 2374       | 4    | 396        | 37 | 9978       | 2    | 0022        | 0  |
| 10 | 3558       | 4    | 359        | 37 | 9.250 1199 | 1    | 10.749 8801 | 50 |
| 20 | 4741       | 3    | 321        | 37 | 2420       | 1    | 7580        | 40 |
| 30 | 5924       | 3    | 284        | 38 | 3641       | 0    | 6359        | 30 |
| 40 | 7107       | 3    | 246        | 37 | 4861       | 0    | 5139        | 20 |
| 50 | 8290       | 2    | 209        | 38 | 6081       | 0    | 3919        | 10 |
| 6  | 9472       | 2    | 171        | 37 | 7301       | 0    | 2699        | 0  |
| 10 | 9.244 0654 | 1    | 134        | 37 | 8520       | 1219 | 1480        | 50 |
| 20 | 1835       | 2    | 096        | 38 | 9739       | 9    | 0261        | 40 |
| 30 | 3017       | 2    | 059        | 37 | 9.251 0958 | 8    | 10.748 9042 | 30 |
| 40 | 4197       | 1    | 021        | 37 | 2176       | 8    | 7824        | 20 |
| 50 | 5378       | 0    | 9.9931 984 | 38 | 3394       | 8    | 6606        | 10 |
| 7  | 6558       | 0    | 946        | 38 | 4612       | 8    | 5388        | 0  |
| 10 | 7738       | 0    | 908        | 38 | 5830       | 8    | 4170        | 50 |
| 20 | 8918       | 0    | 871        | 37 | 7047       | 7    | 2953        | 40 |
| 30 | 9.245 0097 | 1179 | 833        | 37 | 8264       | 7    | 1736        | 30 |
| 40 | 1276       | 9    | 796        | 38 | 9480       | 6    | 0520        | 20 |
| 50 | 2454       | 8    | 758        | 38 | 9.252 0696 | 6    | 10.747 9304 | 10 |
| 8  | 3632       | 8    | 720        | 38 | 1912       | 6    | 8088        | 0  |
| 10 | 4810       | 8    | 683        | 37 | 3128       | 6    | 6872        | 50 |
| 20 | 5988       | 7    | 645        | 38 | 4343       | 5    | 5657        | 40 |
| 30 | 7165       | 7    | 607        | 37 | 5558       | 5    | 4442        | 30 |
| 40 | 8342       | 7    | 570        | 38 | 6772       | 4    | 3228        | 20 |
| 50 | 9519       | 6    | 532        | 38 | 7987       | 3    | 2013        | 10 |
| 9  | 9.246 0695 | 6    | 494        | 37 | 9200       | 3    | 0800        | 0  |
| 10 | 1871       | 5    | 457        | 38 | 9.253 0414 | 4    | 10.746 9586 | 50 |
| 20 | 3046       | 5    | 419        | 38 | 1627       | 3    | 8373        | 40 |
| 30 | 4222       | 5    | 381        | 37 | 2840       | 3    | 7160        | 30 |
| 40 | 5397       | 4    | 344        | 38 | 4053       | 2    | 5947        | 20 |
| 50 | 6571       | 5    | 306        | 38 | 5265       | 2    | 4735        | 10 |
| 10 | 7746       | 5    | 268        | 38 | 6477       | 2    | 3523        | 0  |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

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| "   | Seni       | D.   | Co-Seni    | D. | Tang.      | D.      | Co-Tang.    | "  |
|-----|------------|------|------------|----|------------|---------|-------------|----|
| 10  | 9.246 7746 |      | 9.9931 268 |    | 9.253 6477 | com.    | 10.746 3523 | 50 |
| 10  | 8919       | 1173 | 9.9931 230 | 38 | 9.253 7689 | 1212    | 10.746 2311 | 50 |
| 20  | 9.247 0093 | 4    | 193        | 38 | 8901       | 2       | 10.746 1090 | 40 |
| 30  | 1266       | 3    | 155        | 38 | 9.254 0112 | 1       | 10.745 9550 | 30 |
| 40  | 2439       | 3    | 117        | 38 | 1322       | 0       | 8678        | 20 |
| 50  | 3612       | 3    | 079        | 38 | 2533       | 0       | 7467        | 10 |
| 60  | 4784       | 3    | 041        | 38 | 5743       | 0       | 6257        | 0  |
| 70  | 5956       | 3    | 004        | 37 | 4953       | 0       | 5047        | 50 |
| 80  | 7128       | 3    | 9.9930 966 | 38 | 6162       | 1209    | 3838        | 40 |
| 90  | 8299       | 3    | 928        | 38 | 7371       | 8       | 2629        | 30 |
| 100 | 9470       | 3    | 890        | 38 | 8580       | 8       | 1420        | 20 |
| 110 | 9.248 0641 | 1    | 852        | 38 | 9789       | 8       | 0211        | 10 |
| 120 | 1811       | 0    | 814        | 38 | 9.255 0997 |         | 10.744 9003 | 0  |
| 130 | 2981       | 0    | 776        | 38 | 2205       | 8       | 7795        | 50 |
| 140 | 4151       | 0    | 738        | 38 | 3413       | 8       | 6587        | 40 |
| 150 | 5321       | 1169 | 701        | 37 | 4620       | 7       | 5380        | 30 |
| 160 | 6490       | 8    | 663        | 38 | 5827       | 7       | 4173        | 20 |
| 170 | 7658       | 8    | 625        | 38 | 7034       | 6       | 2966        | 10 |
| 180 | 8827       | 9    | 587        | 38 | 8240       | 6       | 1760        | 0  |
| 190 | 9995       | 8    | 549        | 38 | 9446       | 6       | 0554        | 50 |
| 200 | 9.249 1163 | 7    | 511        | 38 | 9.256 0652 | 6       | 10.743 9348 | 40 |
| 210 | 2330       | 7    | 473        | 38 | 1857       | 5       | 8143        | 30 |
| 220 | 3497       | 7    | 435        | 38 | 3062       | 5       | 6938        | 20 |
| 230 | 4664       | 6    | 397        | 38 | 4267       | 5       | 5733        | 10 |
| 240 | 5830       | 6    | 359        | 38 | 5472       | 5       | 4528        | 0  |
| 250 | 6997       | 7    | 321        | 38 | 6676       | 4       | 3324        | 50 |
| 260 | 8162       | 6    | 283        | 38 | 7880       | 4       | 2120        | 40 |
| 270 | 9328       | 5    | 245        | 38 | 9083       | 3       | 0917        | 30 |
| 280 | 9.250 0493 | 5    | 207        | 38 | 9.257 0286 | 3       | 10.742 9714 | 20 |
| 290 | 1658       | 4    | 169        | 38 | 1489       | 3       | 8511        | 10 |
| 300 | 2822       | 4    | 131        | 38 | 2602       | 2       | 7308        | 0  |
| 310 | 3987       | 5    | 093        | 38 | 3894       | 2       | 6106        | 50 |
| 320 | 5150       | 3    | 054        | 30 | 5096       | 2       | 4904        | 40 |
| 330 | 6314       | 4    | 016        | 38 | 6298       | 2       | 3702        | 30 |
| 340 | 7477       | 3    | 9.9929 978 | 38 | 7499       | 1       | 2501        | 20 |
| 350 | 8640       | 3    | 940        | 38 | 8700       | 1       | 1300        | 10 |
| 360 | 9803       | 3    | 902        | 38 | 9901       | 1       | 0099        | 0  |
| 370 | 9.251 0965 | 2    | 864        | 38 | 9.258 1101 | 0       | 10.741 8899 | 50 |
| 380 | 2127       | 2    | 826        | 38 | 2301       | 0       | 7699        | 40 |
| 390 | 3289       | 1    | 788        | 38 | 3501       | 0       | 6499        | 30 |
| 400 | 4450       | 1    | 749        | 38 | 4701       | 0       | 5299        | 20 |
| 410 | 5611       | 1    | 711        | 38 | 5900       | 1199    | 4100        | 10 |
| 420 | 6772       | 1    | 673        | 38 | 7099       | 9       | 2901        | 0  |
| 430 | 7932       | 0    | 635        | 38 | 8297       | 8       | 1703        | 50 |
| 440 | 9092       | 0    | 597        | 38 | 9495       | 8       | 0505        | 40 |
| 450 | 9.252 0252 | 1159 | 558        | 38 | 9.259 0693 | 8       | 10.740 9307 | 30 |
| 460 | 1411       | 9    | 520        | 38 | 1891       | 7       | 8109        | 20 |
| 470 | 2570       | 9    | 482        | 38 | 3088       | 7       | 6912        | 10 |
| 480 | 3729       | 8    | 444        | 38 | 4285       | 7       | 5715        | 0  |
| 490 | 4887       | 8    | 405        | 38 | 5482       | 6       | 4518        | 50 |
| 500 | 6045       | 8    | 367        | 38 | 6678       | 6       | 3322        | 40 |
| 510 | 7203       | 8    | 329        | 38 | 7875       | 5       | 2125        | 30 |
| 520 | 8361       | 7    | 290        | 38 | 9070       | 5       | 0930        | 20 |
| 530 | 9518       | 7    | 252        | 38 | 9.260 0266 | 5       | 10.739 9734 | 10 |
| 540 | 9.253 0675 | 6    | 214        | 38 | 1161       | 5       | 8539        | 0  |
| 550 | 1831       | 6    | 175        | 38 | 2656       | 4       | 7344        | 50 |
| 560 | 2987       | 6    | 137        | 38 | 3850       | 4       | 6150        | 40 |
| 570 | 4143       | 5    | 099        | 38 | 5045       | 4       | 4955        | 30 |
| 580 | 5299       | 5    | 060        | 38 | 6239       | 3       | 3761        | 20 |
| 590 | 6454       | 5    | 022        | 38 | 7432       | 3       | 2568        | 10 |
| 600 | 7609       | 5    | 9.0028 984 | 38 | 8625       | 3       | 1375        | 0  |
| "   | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D. com. | Tang.       | "  |

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|    | "  | Seni       | D.   | Co-Seni   | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|----|------------|------|-----------|----|------------|------|-------------|----|
| 20 | 0  | 9.253 7630 | 1155 | 9.928 984 | 39 | 9.260 8625 | 1193 | 10.739 1375 | 0  |
|    | 10 | 8764       | 4    | 9.928 945 | 38 | 9818       | 1193 | 0182        | 50 |
|    | 20 | 8918       | 4    | 907       | 39 | 9.261 1011 | 3    | 10.738 8989 | 40 |
|    | 30 | 9.254 1072 | 4    | 868       | 38 | 2204       | 3    | 7796        | 30 |
|    | 40 | 2226       | 4    | 830       | 38 | 3396       | 1    | 6604        | 20 |
|    | 50 | 3379       | 3    | 792       | 39 | 4587       | 2    | 5413        | 10 |
| 21 | 0  | 4534       | 3    | 753       | 38 | 5779       | 1    | 4221        | 0  |
|    | 10 | 5685       | 2    | 715       | 39 | 6970       | 1    | 3030        | 50 |
|    | 20 | 6837       | 2    | 676       | 38 | 8161       | 1    | 1839        | 40 |
|    | 30 | 7989       | 2    | 638       | 39 | 9352       | 0    | 0648        | 30 |
|    | 40 | 9141       | 1    | 599       | 38 | 9.262 0542 | 0    | 10.737 9458 | 20 |
|    | 50 | 9.255 0292 | 2    | 561       | 39 | 1732       | 1189 | 8268        | 10 |
| 22 | 0  | 1344       | 0    | 522       | 38 | 2921       | 1189 | 7079        | 0  |
|    | 10 | 2594       | 0    | 484       | 39 | 4111       | 1189 | 5889        | 50 |
|    | 20 | 3745       | 0    | 445       | 38 | 5300       | 6    | 4700        | 40 |
|    | 30 | 4895       | 0    | 407       | 39 | 6489       | 6    | 3511        | 30 |
|    | 40 | 6045       | 0    | 368       | 38 | 7677       | 8    | 2323        | 20 |
|    | 50 | 7195       | 0    | 329       | 39 | 8865       | 8    | 1135        | 10 |
| 23 | 0  | 8344       | 1149 | 291       | 38 | 9.263 0053 | 8    | 10.736 0947 | 0  |
|    | 10 | 9193       | 8    | 252       | 39 | 1240       | 7    | 8760        | 50 |
|    | 20 | 9.256 0641 | 8    | 214       | 38 | 2428       | 8    | 7572        | 40 |
|    | 30 | 1700       | 8    | 175       | 39 | 3615       | 7    | 6385        | 30 |
|    | 40 | 2938       | 7    | 136       | 38 | 4801       | 6    | 5199        | 20 |
|    | 50 | 4085       | 8    | 98        | 39 | 5987       | 6    | 4013        | 10 |
| 24 | 0  | 5233       | 7    | 059       | 38 | 7173       | 6    | 2827        | 0  |
|    | 10 | 6380       | 6    | 021       | 39 | 8359       | 6    | 1641        | 50 |
|    | 20 | 7526       | 7    | 9.927 982 | 39 | 9545       | 5    | 0455        | 40 |
|    | 30 | 8673       | 6    | 943       | 38 | 9.264 0730 | 4    | 10.735 9270 | 30 |
|    | 40 | 9819       | 6    | 905       | 39 | 1914       | 5    | 8086        | 20 |
|    | 50 | 9.257 0965 | 5    | 866       | 38 | 3099       | 4    | 6901        | 10 |
| 25 | 0  | 2110       | 5    | 827       | 39 | 4283       | 4    | 5717        | 0  |
|    | 10 | 3255       | 5    | 788       | 38 | 5467       | 4    | 4533        | 50 |
|    | 20 | 4400       | 5    | 750       | 39 | 6651       | 3    | 3349        | 40 |
|    | 30 | 5545       | 4    | 711       | 38 | 7834       | 3    | 2166        | 30 |
|    | 40 | 6689       | 4    | 672       | 39 | 9017       | 3    | 0981        | 20 |
|    | 50 | 7833       | 4    | 634       | 38 | 9.265 0200 | 2    | 10.734 9800 | 10 |
| 26 | 0  | 8977       | 3    | 595       | 39 | 1382       | 2    | 8618        | 0  |
|    | 10 | 9.258 0120 | 3    | 556       | 38 | 2564       | 2    | 7436        | 50 |
|    | 20 | 1263       | 3    | 517       | 39 | 3746       | 1    | 6254        | 40 |
|    | 30 | 2406       | 2    | 478       | 38 | 4927       | 1    | 5073        | 30 |
|    | 40 | 3548       | 2    | 440       | 39 | 6108       | 1    | 3892        | 20 |
|    | 50 | 4690       | 2    | 401       | 38 | 7289       | 1    | 2711        | 10 |
| 27 | 0  | 5832       | 1    | 362       | 39 | 8470       | 0    | 1550        | 0  |
|    | 10 | 6973       | 1    | 323       | 38 | 9650       | 0    | 0350        | 50 |
|    | 20 | 8114       | 1    | 284       | 39 | 9.266 0830 | 0    | 10.733 9170 | 40 |
|    | 30 | 9255       | 1    | 245       | 38 | 2010       | 1179 | 7990        | 30 |
|    | 40 | 9.259 0396 | 0    | 207       | 39 | 3189       | 9    | 6811        | 20 |
|    | 50 | 1536       | 0    | 168       | 38 | 4368       | 9    | 5632        | 10 |
| 28 | 0  | 2676       | 1139 | 129       | 39 | 5547       | 9    | 4453        | 0  |
|    | 10 | 3815       | 1140 | 090       | 38 | 6726       | 8    | 3274        | 50 |
|    | 20 | 4955       | 1139 | 051       | 39 | 7904       | 8    | 2096        | 40 |
|    | 30 | 6094       | 8    | 012       | 38 | 9082       | 7    | 0918        | 30 |
|    | 40 | 7232       | 8    | 9.926 973 | 39 | 9.267 0259 | 7    | 10.732 9741 | 20 |
|    | 50 | 8371       | 8    | 934       | 38 | 1437       | 8    | 8563        | 10 |
| 29 | 0  | 9509       | 7    | 805       | 39 | 2613       | 6    | 7387        | 0  |
|    | 10 | 9.260 0636 | 7    | 856       | 38 | 3790       | 7    | 6210        | 50 |
|    | 20 | 1784       | 7    | 817       | 39 | 4967       | 6    | 5033        | 40 |
|    | 30 | 2921       | 7    | 778       | 38 | 6143       | 5    | 3857        | 30 |
|    | 40 | 4058       | 6    | 739       | 39 | 7318       | 5    | 2682        | 20 |
|    | 50 | 5194       | 6    | 700       | 38 | 8494       | 5    | 1506        | 10 |
| 30 | 0  | 6330       | 6    | 661       | 39 | 9669       | 5    | 0331        | 0  |
|    | "  | Co-Seni    | D.   | Seni      | D. | Co-Tang.   | D.   | Tang.       | "  |



| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 30 | 9.260 6330 | 1136 | 9.9926 661 | 39 | 9.267 9669 | com. | 10.732 9331 | 30 |
| 10 | 9.260 7466 | 1136 | 9.9926 622 | 39 | 9.268 0844 | 1175 | 10.731 9156 | 50 |
| 20 | 8602       | 6    | 583        | 39 | 2019       | 5    | 7931        | 40 |
| 30 | 9737       | 5    | 544        | 39 | 3193       | 4    | 6807        | 30 |
| 40 | 9.261 0872 | 5    | 505        | 39 | 4367       | 4    | 5633        | 20 |
| 50 | 2057       | 5    | 466        | 39 | 5541       | 4    | 4459        | 10 |
| 0  | 3441       | 4    | 427        | 39 | 6714       | 3    | 3286        | 0  |
| 31 |            |      |            |    |            |      |             | 29 |
| 10 | 4275       | 4    | 388        | 39 | 7887       | 3    | 2113        | 50 |
| 20 | 5409       | 4    | 349        | 39 | 9060       | 3    | 0940        | 40 |
| 30 | 6542       | 3    | 310        | 40 | 9.269 0233 | 2    | 10.730 9767 | 30 |
| 40 | 7675       | 3    | 270        | 39 | 1405       | 2    | 8595        | 20 |
| 50 | 8808       | 3    | 231        | 39 | 2577       | 2    | 7423        | 10 |
| 0  | 9941       | 3    | 192        | 39 | 3749       | 2    | 6251        | 0  |
| 32 |            |      |            |    |            |      |             | 28 |
| 10 | 9.262 1073 | 2    | 153        | 39 | 4920       | 1    | 5080        | 50 |
| 20 | 2205       | 2    | 114        | 39 | 6091       | 1    | 3909        | 40 |
| 30 | 3336       | 1    | 075        | 40 | 7262       | 1    | 2738        | 30 |
| 40 | 4468       | 2    | 035        | 39 | 8432       | 0    | 1568        | 20 |
| 50 | 5599       | 2    | 006        | 39 | 9602       | 0    | 0398        | 10 |
| 0  | 6729       | 1    | 9.9925 996 | 39 | 9.270 9772 | 0    | 10.729 9228 | 0  |
| 33 |            |      |            |    |            |      |             | 27 |
| 10 | 7860       | 1    | 957        | 39 | 1942       | 0    | 8058        | 50 |
| 20 | 8990       | 0    | 818        | 39 | 3111       | 1169 | 6889        | 40 |
| 30 | 9.263 0120 | 1119 | 879        | 40 | 4280       | 9    | 5720        | 30 |
| 40 | 1240       | 9    | 839        | 39 | 5449       | 8    | 4551        | 20 |
| 50 | 2378       | 9    | 800        | 39 | 6617       | 8    | 3383        | 10 |
| 0  | 3507       | 9    | 761        | 39 | 7286       | 7    | 2214        | 0  |
| 34 |            |      |            |    |            |      |             | 26 |
| 10 | 4636       | 8    | 682        | 40 | 8953       | 7    | 1047        | 50 |
| 20 | 5764       | 8    | 643        | 39 | 9.271 0121 | 8    | 10.728 9879 | 40 |
| 30 | 6892       | 8    | 604        | 40 | 1288       | 7    | 8712        | 30 |
| 40 | 8020       | 7    | 564        | 39 | 2455       | 7    | 7545        | 20 |
| 50 | 9147       | 7    | 525        | 39 | 3622       | 7    | 6378        | 10 |
| 0  | 9.264 0274 | 7    | 486        | 39 | 4788       | 6    | 5212        | 0  |
| 35 |            |      |            |    |            |      |             | 25 |
| 10 | 1401       | 6    | 446        | 40 | 5954       | 6    | 4046        | 50 |
| 20 | 2527       | 6    | 407        | 39 | 7120       | 6    | 2880        | 40 |
| 30 | 3653       | 6    | 368        | 39 | 8286       | 6    | 1714        | 30 |
| 40 | 4779       | 6    | 328        | 40 | 9451       | 5    | 0549        | 20 |
| 50 | 5905       | 5    | 289        | 39 | 9.272 0616 | 5    | 10.727 9384 | 10 |
| 0  | 7030       | 5    | 250        | 39 | 1780       | 4    | 8220        | 0  |
| 36 |            |      |            |    |            |      |             | 24 |
| 10 | 8155       | 4    | 210        | 40 | 2945       | 5    | 7055        | 50 |
| 20 | 9279       | 4    | 171        | 39 | 4109       | 4    | 5891        | 40 |
| 30 | 9.265 0404 | 4    | 131        | 40 | 5272       | 3    | 4728        | 30 |
| 40 | 1528       | 4    | 092        | 39 | 6436       | 4    | 3564        | 20 |
| 50 | 2651       | 3    | 052        | 40 | 7599       | 3    | 2401        | 10 |
| 0  | 3775       | 3    | 013        | 39 | 8762       | 3    | 1238        | 0  |
| 37 |            |      |            |    |            |      |             | 23 |
| 10 | 4898       | 3    | 9.9924 973 | 40 | 9924       | 2    | 10.726 0076 | 50 |
| 20 | 6021       | 3    | 934        | 39 | 1087       | 3    | 8913        | 40 |
| 30 | 7143       | 2    | 894        | 40 | 2249       | 2    | 7751        | 30 |
| 40 | 8265       | 2    | 855        | 39 | 3411       | 2    | 6589        | 20 |
| 50 | 9387       | 2    | 815        | 40 | 4572       | 1    | 5428        | 10 |
| 0  | 9.266 0509 | 2    | 776        | 39 | 5733       | 1    | 4267        | 0  |
| 38 |            |      |            |    |            |      |             | 22 |
| 10 | 1630       | 1    | 736        | 40 | 6894       | 1    | 3106        | 50 |
| 20 | 2751       | 1    | 697        | 39 | 8055       | 1    | 1945        | 40 |
| 30 | 3872       | 1    | 657        | 40 | 9215       | 0    | 0785        | 30 |
| 40 | 4992       | 0    | 618        | 39 | 9.274 0375 | 0    | 10.725 9625 | 20 |
| 50 | 6113       | 1    | 578        | 40 | 1534       | 1159 | 8466        | 10 |
| 0  | 7232       | 1119 | 539        | 39 | 2694       | 1160 | 7306        | 0  |
| 39 |            |      |            |    |            |      |             | 21 |
| 10 | 8352       | 1120 | 499        | 40 | 3853       | 1159 | 6147        | 50 |
| 20 | 9471       | 1119 | 459        | 40 | 5012       | 0    | 4988        | 40 |
| 30 | 9.267 0590 | 9    | 420        | 39 | 6170       | 9    | 3830        | 30 |
| 40 | 1709       | 8    | 380        | 40 | 7329       | 8    | 2671        | 20 |
| 50 | 2827       | 8    | 340        | 40 | 8487       | 7    | 1513        | 10 |
| 0  | 3945       | 8    | 301        | 39 | 9644       | 7    | 0356        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|----|------------|------|------------|----|------------|------|-------------|----|
| 0  | 0  | 9.267 3945 | 1118 | 9.9924 301 | —  | 9.274 9644 | com. | 10.725 0356 | 0  |
| 10 | 10 | 9.267 5063 | 1118 | 9.9924 361 | 40 | 9.275 0802 | 1158 | 10.724 9198 | 50 |
| 20 | 20 | 6180       | 7    | 221        | 40 | 1959       | 7    | 8041        | 40 |
| 30 | 30 | 7297       | 7    | 182        | 39 | 3116       | 7    | 6884        | 30 |
| 40 | 40 | 8414       | 7    | 142        | 40 | 4272       | 6    | 5728        | 20 |
| 50 | 50 | 9531       | 7    | 102        | 40 | 5428       | 6    | 4572        | 10 |
| 0  | 0  | 9.268 0647 | 6    | 063        | 39 | 6584       | 6    | 3416        | 0  |
| 10 | 10 | 1763       | 6    | 023        | 40 | 7740       | 6    | 2200        | 50 |
| 20 | 20 | 2879       | 6    | 9.9923 983 | 40 | 8895       | 5    | 1105        | 40 |
| 30 | 30 | 3994       | 5    | 943        | 39 | 9050       | 5    | 9956        | 30 |
| 40 | 40 | 5109       | 5    | 904        | 40 | 1205       | 5    | 8795        | 20 |
| 50 | 50 | 6224       | 5    | 864        | 40 | 2360       | 5    | 7640        | 10 |
| 0  | 0  | 7338       | 4    | 824        | 40 | 3514       | 4    | 6486        | 0  |
| 10 | 10 | 8452       | 4    | 784        | 40 | 4668       | 4    | 5332        | 50 |
| 20 | 20 | 9566       | 4    | 745        | 39 | 5822       | 4    | 4178        | 40 |
| 30 | 30 | 9.269 0680 | 4    | 705        | 40 | 6975       | 3    | 3025        | 30 |
| 40 | 40 | 1793       | 3    | 665        | 40 | 8128       | 3    | 1872        | 20 |
| 50 | 50 | 2906       | 3    | 625        | 40 | 9281       | 3    | 6719        | 10 |
| 0  | 0  | 4019       | 3    | 585        | 40 | 9.277 0431 | 3    | 10.722 9566 | 0  |
| 10 | 10 | 5131       | 2    | 545        | 40 | 1580       | 2    | 8414        | 50 |
| 20 | 20 | 6243       | 2    | 506        | 39 | 2738       | 2    | 7262        | 40 |
| 30 | 30 | 7355       | 2    | 466        | 40 | 3889       | 2    | 6111        | 30 |
| 40 | 40 | 8467       | 2    | 426        | 40 | 5041       | 2    | 4959        | 20 |
| 50 | 50 | 9578       | 1    | 386        | 40 | 6192       | 1    | 3808        | 10 |
| 0  | 0  | 9.270 0689 | 1    | 346        | 40 | 7343       | 1    | 2657        | 0  |
| 10 | 10 | 1799       | 0    | 306        | 40 | 8493       | 0    | 1507        | 50 |
| 20 | 20 | 2910       | 0    | 266        | 40 | 9644       | 1    | 0356        | 40 |
| 30 | 30 | 4020       | 1109 | 226        | 40 | 9.278 0793 | 1149 | 10.721 9207 | 30 |
| 40 | 40 | 5129       | 1110 | 186        | 40 | 1943       | 1150 | 8057        | 20 |
| 50 | 50 | 6239       | 1109 | 146        | 40 | 3093       | 1149 | 6907        | 10 |
| 0  | 0  | 7348       | 1109 | 106        | 40 | 4242       | 1149 | 5758        | 0  |
| 10 | 10 | 8457       | 0    | 066        | 40 | 5391       | 0    | 4609        | 50 |
| 20 | 20 | 9565       | 0    | 026        | 40 | 6539       | 0    | 3461        | 40 |
| 30 | 30 | 9.271 0674 | 0    | 9.9922 986 | 40 | 7687       | 8    | 2313        | 30 |
| 40 | 40 | 1782       | 8    | 946        | 40 | 8835       | 8    | 1165        | 20 |
| 50 | 50 | 2889       | 7    | 906        | 40 | 9983       | 8    | 0017        | 10 |
| 0  | 0  | 3997       | 8    | 866        | 40 | 9.270 1131 | 8    | 10.720 8869 | 0  |
| 10 | 10 | 5104       | 7    | 826        | 40 | 2278       | 7    | 7722        | 50 |
| 20 | 20 | 6211       | 7    | 786        | 40 | 3425       | 7    | 6575        | 40 |
| 30 | 30 | 7317       | 6    | 746        | 40 | 4571       | 6    | 5429        | 30 |
| 40 | 40 | 8423       | 6    | 706        | 40 | 5717       | 6    | 4283        | 20 |
| 50 | 50 | 9529       | 6    | 666        | 40 | 6863       | 6    | 3137        | 10 |
| 0  | 0  | 9.272 0635 | 6    | 626        | 40 | 8009       | 6    | 1991        | 0  |
| 10 | 10 | 1740       | 5    | 586        | 40 | 9155       | 6    | 0845        | 50 |
| 20 | 20 | 2845       | 5    | 546        | 40 | 9.280 0300 | 5    | 10.719 9700 | 40 |
| 30 | 30 | 3950       | 5    | 506        | 40 | 1445       | 5    | 8555        | 30 |
| 40 | 40 | 5055       | 4    | 465        | 40 | 2589       | 4    | 7411        | 20 |
| 50 | 50 | 6159       | 4    | 425        | 40 | 3734       | 5    | 6266        | 10 |
| 0  | 0  | 7263       | 4    | 385        | 40 | 4878       | 4    | 5122        | 0  |
| 10 | 10 | 8366       | 3    | 345        | 40 | 6022       | 4    | 3978        | 50 |
| 20 | 20 | 9470       | 4    | 305        | 40 | 7165       | 3    | 2835        | 40 |
| 30 | 30 | 9.273 0573 | 3    | 265        | 40 | 8308       | 3    | 1692        | 30 |
| 40 | 40 | 1675       | 3    | 224        | 40 | 9451       | 3    | 0549        | 20 |
| 50 | 50 | 2778       | 2    | 184        | 40 | 9.281 0594 | 3    | 10.718 9406 | 10 |
| 0  | 0  | 3880       | 2    | 144        | 40 | 1736       | 2    | 8264        | 0  |
| 10 | 10 | 4982       | 2    | 104        | 40 | 2878       | 2    | 7122        | 50 |
| 20 | 20 | 6084       | 1    | 663        | 40 | 4020       | 2    | 5980        | 40 |
| 30 | 30 | 7185       | 1    | 623        | 40 | 5162       | 2    | 4838        | 30 |
| 40 | 40 | 8286       | 1    | 9.9921 983 | 40 | 6303       | 1    | 3697        | 20 |
| 50 | 50 | 9387       | 1    | 943        | 40 | 7444       | 1    | 2556        | 10 |
| 0  | 0  | 9.274 0487 | 0    | 902        | 40 | 8585       | 1    | 1415        | 0  |
| "  | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

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|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|------|------------|----|------------|------|-------------|----|
| 50 | 9.274 0487 |      | 9.9921 902 |    | 9.281 8585 | com. | 10.718 1415 | 10 |
| 10 | 9.274 1587 | 1100 | 9.9921 862 | 40 | 9.282 9725 | 1140 | 10.717 0275 | 50 |
| 20 | 2687       | 0    | 822        | 40 | 9.282 0865 | 0    | 10.717 9135 | 40 |
| 30 | 3786       | 1099 | 781        | 41 | 2005       | 0    | 7995        | 30 |
| 40 | 4886       | 1100 | 741        | 40 | 3145       | 0    | 6855        | 20 |
| 50 | 5985       | 1099 | 701        | 40 | 4284       | 1139 | 5716        | 10 |
| 51 | 7083       | 8    | 660        | 41 | 5423       | 9    | 4577        | 0  |
| 10 | 8182       | 9    | 620        | 40 | 6562       | 9    | 3438        | 50 |
| 20 | 9280       | 8    | 580        | 40 | 7700       | 8    | 2300        | 40 |
| 30 | 9.275 0378 | 8    | 539        | 41 | 8838       | 8    | 1162        | 30 |
| 40 | 1475       | 7    | 499        | 41 | 9976       | 8    | 0024        | 20 |
| 50 | 2573       | 6    | 458        | 41 | 9.283 1114 | 8    | 10.716 8886 | 10 |
| 52 | 3669       | 6    | 418        | 40 | 2251       | 7    | 7749        | 0  |
| 10 | 4766       | 7    | 378        | 40 | 3388       | 7    | 6612        | 50 |
| 20 | 5863       | 7    | 337        | 41 | 4525       | 7    | 5475        | 40 |
| 30 | 6959       | 6    | 297        | 41 | 5662       | 7    | 4338        | 30 |
| 40 | 8054       | 5    | 256        | 41 | 6798       | 6    | 3202        | 20 |
| 50 | 9150       | 5    | 216        | 40 | 7934       | 6    | 2066        | 10 |
| 53 | 9.276 0245 | 5    | 175        | 41 | 9070       | 6    | 9930        | 0  |
| 10 | 1340       | 5    | 135        | 40 | 9.284 0205 | 5    | 10.715 9795 | 50 |
| 20 | 2435       | 4    | 094        | 41 | 1340       | 5    | 8600        | 40 |
| 30 | 3529       | 4    | 054        | 40 | 2475       | 5    | 7525        | 30 |
| 40 | 4623       | 4    | 013        | 41 | 3610       | 5    | 6390        | 20 |
| 50 | 5717       | 4    | 9.9920 973 | 40 | 4744       | 4    | 5256        | 10 |
| 54 | 6811       | 4    | 932        | 41 | 5878       | 4    | 4122        | 0  |
| 10 | 7904       | 3    | 892        | 40 | 7012       | 4    | 2988        | 50 |
| 20 | 8997       | 3    | 851        | 41 | 8146       | 4    | 1854        | 40 |
| 30 | 9.277 0089 | 3    | 811        | 41 | 9279       | 3    | 0721        | 30 |
| 40 | 1182       | 2    | 770        | 41 | 9.285 0412 | 3    | 10.714 9588 | 20 |
| 50 | 2274       | 2    | 729        | 40 | 1545       | 3    | 8455        | 10 |
| 55 | 3366       | 2    | 689        | 40 | 2672       | 3    | 7323        | 0  |
| 10 | 4457       | 1    | 648        | 41 | 3809       | 2    | 6191        | 50 |
| 20 | 5549       | 1    | 608        | 41 | 4941       | 2    | 5059        | 40 |
| 30 | 6640       | 1    | 567        | 41 | 6073       | 2    | 3927        | 30 |
| 40 | 7730       | 0    | 526        | 41 | 7204       | 1    | 2796        | 20 |
| 50 | 8821       | 0    | 486        | 40 | 8335       | 1    | 1605        | 10 |
| 56 | 9911       | 0    | 445        | 41 | 9466       | 1    | 0534        | 0  |
| 10 | 9.278 1001 | 0    | 404        | 41 | 9.286 0596 | 0    | 10.713 9404 | 50 |
| 20 | 2090       | 9    | 364        | 41 | 1726       | 0    | 8274        | 40 |
| 30 | 3179       | 9    | 323        | 41 | 2856       | 0    | 7144        | 30 |
| 40 | 4268       | 8    | 282        | 41 | 3986       | 1129 | 6014        | 20 |
| 50 | 5357       | 8    | 241        | 41 | 5115       | 1130 | 4885        | 10 |
| 57 | 6445       | 8    | 201        | 40 | 6245       | 1128 | 3755        | 0  |
| 10 | 7533       | 8    | 160        | 41 | 7373       | 9    | 2627        | 50 |
| 20 | 8621       | 8    | 119        | 41 | 8502       | 8    | 1498        | 40 |
| 30 | 9709       | 7    | 078        | 41 | 9630       | 8    | 0370        | 30 |
| 40 | 9.279 0796 | 7    | 038        | 41 | 9.287 0758 | 8    | 10.712 2422 | 20 |
| 50 | 1883       | 7    | 9.9919 997 | 41 | 1886       | 8    | 8114        | 10 |
| 58 | 2970       | 7    | 956        | 41 | 3014       | 8    | 6986        | 0  |
| 10 | 4056       | 6    | 915        | 41 | 4141       | 7    | 5859        | 50 |
| 20 | 5142       | 6    | 875        | 40 | 5268       | 7    | 4732        | 40 |
| 30 | 6228       | 6    | 834        | 41 | 6395       | 7    | 3605        | 30 |
| 40 | 7314       | 5    | 793        | 41 | 7521       | 6    | 2479        | 20 |
| 50 | 8399       | 5    | 752        | 41 | 8647       | 6    | 1353        | 10 |
| 59 | 9484       | 5    | 711        | 41 | 9773       | 6    | 0227        | 0  |
| 10 | 9.280 0569 | 5    | 670        | 41 | 9.288 0899 | 6    | 10.711 9101 | 50 |
| 20 | 1653       | 4    | 629        | 41 | 2024       | 5    | 7976        | 40 |
| 30 | 2738       | 4    | 588        | 41 | 3149       | 5    | 6851        | 30 |
| 40 | 3821       | 3    | 548        | 40 | 4274       | 5    | 5726        | 20 |
| 50 | 4905       | 3    | 507        | 41 | 5398       | 5    | 4602        | 10 |
| 60 | 5988       | 3    | 466        | 41 | 6523       | 5    | 3477        | 0  |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

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|    |   | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |    |
|----|---|------------|------|------------|----|------------|------|-------------|----|----|
| 0  | 0 | 9.280 5988 |      | 9.9919 466 |    | 9.288 6523 | com. | 10.711 3477 |    | 60 |
| 10 | 0 | 9.280 7072 | 1084 | 9.9919 425 | +1 | 9.288 7647 | 1124 | 10.711 2353 | 50 |    |
| 20 | 0 | 8154       | 2    | 384        | +1 | 8770       | 3    | 1230        | 40 |    |
| 30 | 0 | 9237       | 3    | 343        | +1 | 9894       | 4    | 0106        | 30 |    |
| 40 | 0 | 9.281 0319 | 2    | 302        | +1 | 9.289 1017 | 3    | 10.710 8983 | 20 |    |
| 50 | 0 | 1401       | 3    | 261        | +1 | 2140       | 3    | 7860        | 10 |    |
| 1  | 0 | 2483       | 2    | 220        | +1 | 3263       | 3    | 6737        | 0  | 59 |
| 10 | 0 | 3564       | 1    | 170        | +1 | 4385       | 2    | 5615        | 50 |    |
| 20 | 0 | 4645       | 1    | 133        | +1 | 5507       | 2    | 4493        | 40 |    |
| 30 | 0 | 5726       | 0    | 097        | +1 | 6629       | 1    | 3371        | 30 |    |
| 40 | 0 | 6806       | 0    | 056        | +1 | 7750       | 1    | 2250        | 20 |    |
| 50 | 0 | 7887       | 0    | 015        | +1 | 8872       | 2    | 1128        | 10 |    |
| 2  | 0 | 8967       | 0    | 9.9918 974 | +1 | 9993       | 1    | 0007        | 0  | 58 |
| 10 | 0 | 9.282 0046 | 1079 | 933        | +1 | 9.290 1114 | 1    | 10.709 8886 | 50 |    |
| 20 | 0 | 1126       | 1080 | 892        | +1 | 2234       | 0    | 7766        | 40 |    |
| 30 | 0 | 2205       | 1079 | 851        | +1 | 3354       | 0    | 6646        | 30 |    |
| 40 | 0 | 3284       | 9    | 810        | +1 | 4474       | 0    | 5526        | 20 |    |
| 50 | 0 | 4362       | 8    | 768        | +1 | 5594       | 0    | 4406        | 10 |    |
| 3  | 0 | 5441       | 9    | 727        | +1 | 6713       | 1112 | 3287        | 0  | 57 |
| 10 | 0 | 6519       | 8    | 686        | +1 | 7832       | 9    | 2168        | 50 |    |
| 20 | 0 | 7596       | 7    | 645        | +1 | 8951       | 9    | 1049        | 40 |    |
| 30 | 0 | 8674       | 8    | 604        | +1 | 9.291 0070 | 0    | 9930        | 30 |    |
| 40 | 0 | 9751       | 7    | 563        | +1 | 1188       | 8    | 8812        | 20 |    |
| 50 | 0 | 9.283 0828 | 7    | 522        | +1 | 2306       | 8    | 7694        | 10 |    |
| 4  | 0 | 1905       | 7    | 480        | +1 | 3424       | 8    | 6576        | 0  | 56 |
| 10 | 0 | 2981       | 6    | 439        | +1 | 4542       | 8    | 5458        | 50 |    |
| 20 | 0 | 4057       | 6    | 398        | +1 | 5659       | 7    | 4341        | 40 |    |
| 30 | 0 | 5133       | 6    | 357        | +1 | 6776       | 7    | 3224        | 30 |    |
| 40 | 0 | 6209       | 5    | 316        | +1 | 7893       | 6    | 2107        | 20 |    |
| 50 | 0 | 7284       | 5    | 274        | +1 | 9009       | 7    | 0991        | 10 |    |
| 5  | 0 | 8359       | 5    | 233        | +1 | 9.292 0126 | 7    | 10.707 9874 | 0  | 55 |
| 10 | 0 | 9433       | 4    | 192        | +1 | 1242       | 6    | 8758        | 50 |    |
| 20 | 0 | 9.284 0508 | 4    | 151        | +1 | 2357       | 5    | 7643        | 40 |    |
| 30 | 0 | 1582       | 4    | 109        | +1 | 3473       | 5    | 6527        | 30 |    |
| 40 | 0 | 2656       | 4    | 068        | +1 | 4588       | 5    | 5412        | 20 |    |
| 50 | 0 | 3730       | 4    | 027        | +1 | 5703       | 4    | 4297        | 10 |    |
| 6  | 0 | 4803       | 3    | 9.9917 986 | +1 | 6817       | 4    | 3183        | 0  | 54 |
| 10 | 0 | 5876       | 3    | 944        | +1 | 7932       | 3    | 2068        | 50 |    |
| 20 | 0 | 6949       | 2    | 903        | +1 | 9046       | 4    | 0954        | 40 |    |
| 30 | 0 | 8021       | 2    | 862        | +1 | 9.293 0160 | 4    | 10.706 9840 | 30 |    |
| 40 | 0 | 9093       | 2    | 820        | +1 | 1273       | 3    | 8727        | 20 |    |
| 50 | 0 | 9.285 0165 | 2    | 779        | +1 | 2387       | 4    | 7613        | 10 |    |
| 7  | 0 | 1237       | 2    | 737        | +1 | 3500       | 3    | 6500        | 0  | 53 |
| 10 | 0 | 2308       | 2    | 696        | +1 | 4612       | 2    | 5388        | 50 |    |
| 20 | 0 | 3380       | 2    | 655        | +1 | 5725       | 3    | 4275        | 40 |    |
| 30 | 0 | 4450       | 1    | 613        | +1 | 6837       | 2    | 3163        | 30 |    |
| 40 | 0 | 5521       | 1    | 572        | +1 | 7949       | 2    | 2051        | 20 |    |
| 50 | 0 | 6591       | 0    | 530        | +1 | 9061       | 2    | 0939        | 10 |    |
| 8  | 0 | 7661       | 0    | 489        | +1 | 9.294 0172 | 1    | 10.705 9828 | 0  | 52 |
| 10 | 0 | 8731       | 0    | 448        | +1 | 1284       | 2    | 8716        | 50 |    |
| 20 | 0 | 9801       | 0    | 406        | +1 | 2394       | 0    | 7606        | 40 |    |
| 30 | 0 | 9.286 0870 | 1069 | 365        | +1 | 3505       | 1    | 6495        | 30 |    |
| 40 | 0 | 1939       | 9    | 323        | +1 | 4616       | 1    | 5384        | 20 |    |
| 50 | 0 | 3007       | 8    | 282        | +1 | 5726       | 0    | 4274        | 10 |    |
| 9  | 0 | 4076       | 9    | 240        | +1 | 6836       | 0    | 3164        | 0  | 51 |
| 10 | 0 | 5144       | 8    | 199        | +1 | 7945       | 1109 | 2055        | 50 |    |
| 20 | 0 | 6212       | 8    | 157        | +1 | 9055       | 9    | 0945        | 40 |    |
| 30 | 0 | 7279       | 7    | 116        | +1 | 9.295 0164 | 9    | 10.704 9836 | 30 |    |
| 40 | 0 | 8347       | 8    | 074        | +1 | 1273       | 8    | 8727        | 20 |    |
| 50 | 0 | 9414       | 7    | 033        | +1 | 2381       | 8    | 7619        | 10 |    |
| 10 | 0 | 9.287 0480 | 6    | 9.9916 991 | +1 | 3489       | 8    | 6511        | 0  | 50 |
|    |   | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |    |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 10 | 9.287 0480 |      | 9.9916 991 |    | 9.295 3489 | com. | 10.704 6511 | 50 |
| 10 | 9.287 1547 | 1067 | 9.9916 949 | 41 | 9.295 4597 | 1108 | 10.704 5403 | 50 |
| 20 | 2613       | 6    | 908        | 41 | 5705       | 8    | 4295        | 40 |
| 30 | 3674       | 6    | 866        | 41 | 6313       | 8    | 3187        | 30 |
| 40 | 4745       | 6    | 825        | 41 | 7920       | 7    | 2080        | 20 |
| 50 | 5810       | 5    | 783        | 41 | 9027       | 7    | 0973        | 10 |
| 11 | 6875       | 5    | 741        | 41 | 9.296 0133 | 7    | 10.703 9866 | 0  |
| 10 | 7940       | 5    | 700        | 41 | 1240       | 6    | 8760        | 50 |
| 20 | 9005       | 5    | 658        | 41 | 2347       | 7    | 7653        | 40 |
| 30 | 9.288 0069 | 4    | 617        | 41 | 3453       | 6    | 6547        | 30 |
| 40 | 1133       | 4    | 575        | 41 | 4559       | 5    | 5442        | 20 |
| 50 | 2197       | 4    | 533        | 41 | 5664       | 6    | 4336        | 10 |
| 12 | 3260       | 3    | 492        | 41 | 6769       | 5    | 3231        | 0  |
| 10 | 4324       | 4    | 450        | 41 | 7874       | 5    | 2126        | 50 |
| 20 | 5387       | 3    | 408        | 41 | 8978       | 4    | 1022        | 40 |
| 30 | 6449       | 2    | 366        | 41 | 9.297 0083 | 5    | 10.702 9917 | 30 |
| 40 | 7512       | 3    | 325        | 41 | 1187       | 4    | 8813        | 20 |
| 50 | 8574       | 2    | 283        | 41 | 2291       | 4    | 7709        | 10 |
| 13 | 9636       | 2    | 241        | 41 | 3305       | 4    | 6605        | 0  |
| 10 | 9.289 0697 | 1    | 199        | 41 | 4498       | 3    | 5502        | 50 |
| 20 | 1759       | 2    | 158        | 41 | 5601       | 3    | 4399        | 40 |
| 30 | 2820       | 1    | 116        | 41 | 6704       | 3    | 3296        | 30 |
| 40 | 3881       | 0    | 74         | 41 | 7806       | 2    | 2194        | 20 |
| 50 | 4941       | 0    | 32         | 41 | 8909       | 3    | 1091        | 10 |
| 14 | 6001       | 0    | 9.9915 990 | 41 | 9.298 0011 | 2    | 10.701 9989 | 0  |
| 10 | 7061       | 0    | 949        | 41 | 1113       | 1    | 8887        | 50 |
| 20 | 8121       | 0    | 907        | 41 | 2214       | 2    | 7786        | 40 |
| 30 | 9181       | 0    | 865        | 41 | 3316       | 1    | 6684        | 30 |
| 40 | 9.290 0240 | 1059 | 823        | 41 | 4417       | 0    | 5583        | 20 |
| 50 | 1299       | 9    | 781        | 41 | 5517       | 1    | 4483        | 10 |
| 15 | 2357       | 8    | 739        | 41 | 6618       | 1    | 3382        | 0  |
| 10 | 3416       | 8    | 698        | 41 | 7718       | 0    | 2282        | 50 |
| 20 | 4474       | 8    | 656        | 41 | 8818       | 0    | 1182        | 40 |
| 30 | 5532       | 7    | 614        | 41 | 9918       | 1099 | 0082        | 30 |
| 40 | 6589       | 7    | 572        | 41 | 9.299 1017 | 1100 | 10.700 8083 | 20 |
| 50 | 7646       | 8    | 530        | 41 | 2117       | 1099 | 7883        | 10 |
| 16 | 8704       | 8    | 488        | 41 | 3216       | 8    | 6784        | 0  |
| 10 | 9760       | 6    | 446        | 41 | 4314       | 8    | 5686        | 50 |
| 20 | 9.291 0817 | 7    | 404        | 41 | 5413       | 8    | 4587        | 40 |
| 30 | 1873       | 6    | 362        | 41 | 6511       | 8    | 3489        | 30 |
| 40 | 2939       | 6    | 320        | 41 | 7609       | 8    | 2391        | 20 |
| 50 | 3985       | 5    | 278        | 41 | 8707       | 7    | 1293        | 10 |
| 17 | 5040       | 5    | 236        | 41 | 9804       | 7    | 0196        | 0  |
| 10 | 6095       | 5    | 194        | 41 | 9.300 0901 | 7    | 10.699 9099 | 50 |
| 20 | 7150       | 5    | 152        | 41 | 1998       | 7    | 8002        | 40 |
| 30 | 8205       | 4    | 110        | 41 | 3095       | 6    | 6905        | 30 |
| 40 | 9259       | 4    | 068        | 41 | 4191       | 7    | 5809        | 20 |
| 50 | 9.292 0313 | 4    | 026        | 41 | 5288       | 5    | 4712        | 10 |
| 18 | 1367       | 4    | 9.9914 984 | 41 | 6383       | 6    | 3617        | 0  |
| 10 | 2421       | 3    | 942        | 41 | 7479       | 5    | 2521        | 50 |
| 20 | 3474       | 3    | 900        | 41 | 8574       | 6    | 1426        | 40 |
| 30 | 4527       | 3    | 858        | 41 | 9670       | 4    | 0330        | 30 |
| 40 | 5580       | 2    | 815        | 41 | 9.301 0764 | 5    | 10.698 9236 | 20 |
| 50 | 6632       | 3    | 773        | 41 | 1859       | 5    | 8141        | 10 |
| 19 | 7685       | 2    | 731        | 41 | 2954       | 5    | 7046        | 0  |
| 10 | 8737       | 2    | 689        | 41 | 4048       | 4    | 5952        | 50 |
| 20 | 9788       | 1    | 647        | 41 | 5142       | 3    | 4858        | 40 |
| 30 | 9.293 0840 | 1    | 605        | 41 | 6235       | 3    | 3765        | 30 |
| 40 | 1891       | 1    | 563        | 41 | 7328       | 4    | 2672        | 20 |
| 50 | 2942       | 1    | 520        | 41 | 8422       | 2    | 1578        | 10 |
| 20 | 3993       | 1    | 478        | 41 | 9514       | 2    | 0486        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|------|-------------|----|
| 20 | 9.293 3993 | 1050 | 9.9914 478 | 42 | 9.301 9514 | com. | 10.698 0486 | 40 |
| 10 | 9.293 5043 | 0    | 9.9914 436 | 42 | 9.302 0607 | 1093 | 10.697 9393 | 50 |
| 20 | 6093       | 0    | 394        | 42 | 1699       | 2    | 8301        | 40 |
| 30 | 7143       | 0    | 352        | 42 | 2791       | 2    | 7209        | 30 |
| 40 | 8193       | 0    | 309        | 42 | 3883       | 2    | 6117        | 20 |
| 50 | 9242       | 1049 | 267        | 42 | 4975       | 2    | 5025        | 10 |
| 21 | 9.294 0291 | 9    | 225        | 42 | 6066       | 1    | 3934        | 0  |
| 10 | 1340       | 8    | 183        | 42 | 7157       | 1    | 2845        | 50 |
| 20 | 2388       | 8    | 140        | 42 | 8248       | 1    | 1752        | 40 |
| 30 | 3437       | 9    | 098        | 42 | 9339       | 1    | 0661        | 30 |
| 40 | 4485       | 8    | 056        | 42 | 9.303 0429 | 0    | 10.696 9571 | 20 |
| 50 | 5532       | 7    | 013        | 42 | 1519       | 0    | 8481        | 10 |
| 22 | 6580       | 8    | 9.9913 971 | 42 | 2609       | 0    | 7391        | 0  |
| 10 | 7627       | 7    | 929        | 42 | 3699       | 0    | 6301        | 50 |
| 20 | 8674       | 7    | 886        | 42 | 4788       | 1089 | 5212        | 40 |
| 30 | 9721       | 6    | 844        | 42 | 5877       | 9    | 4123        | 30 |
| 40 | 9.295 0767 | 7    | 802        | 42 | 6966       | 8    | 3034        | 20 |
| 50 | 1814       | 5    | 759        | 42 | 8054       | 9    | 1946        | 10 |
| 23 | 2859       | 6    | 717        | 42 | 9143       | 9    | 0857        | 0  |
| 10 | 3905       | 5    | 674        | 42 | 9.304 0231 | 7    | 10.695 9769 | 50 |
| 20 | 4950       | 6    | 632        | 42 | 1318       | 8    | 8682        | 40 |
| 30 | 5996       | 5    | 590        | 42 | 2406       | 7    | 7594        | 30 |
| 40 | 7041       | 4    | 547        | 42 | 3493       | 7    | 6507        | 20 |
| 50 | 8085       | 4    | 505        | 42 | 4580       | 7    | 5420        | 10 |
| 24 | 9129       | 5    | 462        | 42 | 5667       | 7    | 4333        | 0  |
| 10 | 9.296 0174 | 3    | 420        | 42 | 6754       | 6    | 3246        | 50 |
| 20 | 1217       | 4    | 377        | 42 | 7840       | 6    | 2160        | 40 |
| 30 | 2261       | 3    | 335        | 42 | 8926       | 6    | 1074        | 30 |
| 40 | 3304       | 3    | 292        | 42 | 9.305 0012 | 5    | 10.694 9988 | 20 |
| 50 | 4347       | 3    | 250        | 42 | 1097       | 5    | 8903        | 10 |
| 25 | 5390       | 2    | 207        | 42 | 2183       | 6    | 7817        | 0  |
| 10 | 6433       | 2    | 165        | 42 | 3268       | 5    | 6732        | 50 |
| 20 | 7475       | 2    | 122        | 42 | 4353       | 5    | 5647        | 40 |
| 30 | 8517       | 2    | 080        | 42 | 5437       | 4    | 4563        | 30 |
| 40 | 9559       | 1    | 037        | 42 | 6521       | 4    | 3479        | 20 |
| 50 | 9.297 0600 | 1    | 9.9912 995 | 42 | 7605       | 4    | 2395        | 10 |
| 26 | 1641       | 1    | 952        | 42 | 8689       | 4    | 1311        | 0  |
| 10 | 2682       | 1    | 910        | 42 | 9773       | 4    | 0227        | 50 |
| 20 | 3723       | 0    | 867        | 42 | 9.306 0856 | 3    | 10.693 9144 | 40 |
| 30 | 4763       | 0    | 824        | 42 | 1939       | 3    | 8061        | 30 |
| 40 | 5804       | 0    | 782        | 42 | 3022       | 3    | 6978        | 20 |
| 50 | 6844       | 1039 | 739        | 42 | 4105       | 3    | 5895        | 10 |
| 27 | 7883       | 1040 | 696        | 42 | 5187       | 2    | 4813        | 0  |
| 10 | 8923       | 1039 | 654        | 42 | 6269       | 2    | 3731        | 50 |
| 20 | 9962       | 9    | 611        | 42 | 7351       | 2    | 2649        | 40 |
| 30 | 9.298 1001 | 8    | 568        | 42 | 8432       | 2    | 1568        | 30 |
| 40 | 2039       | 9    | 526        | 42 | 9514       | 1    | 0486        | 20 |
| 50 | 3078       | 8    | 483        | 42 | 9.307 0595 | 0    | 10.692 0105 | 10 |
| 28 | 4116       | 8    | 440        | 42 | 1075       | 0    | 8325        | 0  |
| 10 | 5154       | 7    | 398        | 42 | 2756       | 1    | 7244        | 50 |
| 20 | 6191       | 8    | 355        | 42 | 3836       | 0    | 6164        | 40 |
| 30 | 7229       | 7    | 312        | 42 | 4916       | 0    | 5084        | 30 |
| 40 | 8266       | 7    | 269        | 42 | 5996       | 0    | 4004        | 20 |
| 50 | 9303       | 6    | 227        | 42 | 7076       | 1079 | 2024        | 10 |
| 29 | 9.299 0339 | 6    | 184        | 42 | 8155       | 9    | 1845        | 0  |
| 10 | 1375       | 6    | 141        | 42 | 9234       | 9    | 0766        | 50 |
| 20 | 2418       | 6    | 098        | 42 | 9.308 0313 | 8    | 10.691 0687 | 40 |
| 30 | 3447       | 6    | 056        | 42 | 1392       | 8    | 8608        | 30 |
| 40 | 4483       | 5    | 013        | 42 | 2470       | 8    | 7530        | 20 |
| 50 | 5518       | 5    | 9.9911 970 | 42 | 3548       | 8    | 6452        | 10 |
| 30 | 6553       | 5    | 927        | 42 | 4626       | 8    | 5374        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |



| "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.      | Co-Tang.    | "  |
|----|------------|------|------------|----|------------|---------|-------------|----|
| 30 | 9.299 6553 |      | 9.9911 927 |    | 9.308 4626 | com.    | 10.691 5274 | 30 |
| 10 | 9.299 7588 | 1035 | 9.9911 884 | 43 | 9.308 5704 | 1078    | 10.691 4296 | 50 |
| 20 | 8622       | 4    | 841        | 42 | 6781       | 7       | 3219        | 40 |
| 30 | 9657       | 5    | 799        | 43 | 7858       | 7       | 2142        | 30 |
| 40 | 9.300 0691 | 4    | 756        | 43 | 8915       | 7       | 1065        | 20 |
| 50 | 1724       | 3    | 713        | 42 | 9.309 0012 | 7       | 9988        | 10 |
| 31 | 2758       | 4    | 670        | 43 | 1088       | 6       | 8912        | 0  |
| 10 | 3791       | 3    | 627        | 43 | 2164       | 6       | 7836        | 50 |
| 20 | 4824       | 3    | 584        | 43 | 3240       | 6       | 6760        | 40 |
| 30 | 5857       | 3    | 541        | 43 | 4316       | 5       | 5684        | 30 |
| 40 | 6889       | 2    | 498        | 43 | 5391       | 5       | 4609        | 20 |
| 50 | 7921       | 2    | 455        | 41 | 6466       | 5       | 3534        | 10 |
| 32 | 8953       | 2    | 412        | 43 | 7541       | 5       | 2459        | 0  |
| 10 | 9985       | 2    | 369        | 43 | 8616       | 5       | 1384        | 50 |
| 20 | 9.301 1017 | 2    | 326        | 43 | 9690       | 4       | 0310        | 40 |
| 30 | 2048       | 1    | 283        | 43 | 9.310 0764 | 4       | 10.689 9236 | 30 |
| 40 | 3079       | 1    | 240        | 43 | 1838       | 4       | 8162        | 20 |
| 50 | 4109       | 0    | 197        | 43 | 2912       | 4       | 7088        | 10 |
| 33 | 5140       | 1    | 154        | 43 | 3985       | 3       | 6015        | 0  |
| 10 | 6170       | 0    | 111        | 43 | 5059       | 4       | 4941        | 50 |
| 20 | 7200       | 0    | 068        | 43 | 6132       | 3       | 3868        | 40 |
| 30 | 8229       | 1029 | 025        | 43 | 7204       | 2       | 2796        | 30 |
| 40 | 9259       | 1030 | 982        | 43 | 8277       | 3       | 1723        | 20 |
| 50 | 9.302 0288 | 1029 | 939        | 43 | 9349       | 2       | 0651        | 10 |
| 34 | 1317       | 9    | 896        | 43 | 9.311 0421 | 2       | 10.688 9579 | 0  |
| 10 | 2346       | 8    | 853        | 43 | 1493       | 1       | 8507        | 50 |
| 20 | 3374       | 8    | 810        | 43 | 2504       | 1       | 7436        | 40 |
| 30 | 4402       | 8    | 767        | 43 | 3635       | 1       | 6365        | 30 |
| 40 | 5430       | 8    | 723        | 44 | 4706       | 1       | 5294        | 20 |
| 50 | 6458       | 8    | 680        | 43 | 5777       | 1       | 4223        | 10 |
| 35 | 7485       | 7    | 637        | 43 | 6848       | 1       | 3152        | 0  |
| 10 | 8512       | 7    | 594        | 43 | 7918       | 0       | 2082        | 50 |
| 20 | 9539       | 7    | 551        | 43 | 8988       | 0       | 1012        | 40 |
| 30 | 9.303 0566 | 7    | 508        | 43 | 9.312 0058 | 1069    | 10.687 9942 | 30 |
| 40 | 1592       | 6    | 464        | 44 | 1127       | 1070    | 8873        | 20 |
| 50 | 2618       | 6    | 421        | 43 | 2197       | 1069    | 7803        | 10 |
| 36 | 3644       | 6    | 378        | 43 | 3266       | 9       | 6734        | 0  |
| 10 | 4669       | 5    | 335        | 43 | 4335       | 8       | 5665        | 50 |
| 20 | 5695       | 5    | 292        | 43 | 5403       | 8       | 4597        | 40 |
| 30 | 6720       | 5    | 248        | 43 | 6472       | 8       | 3528        | 30 |
| 40 | 7745       | 5    | 205        | 43 | 7540       | 8       | 2460        | 20 |
| 50 | 8769       | 4    | 162        | 43 | 8608       | 7       | 1392        | 10 |
| 37 | 9794       | 4    | 119        | 43 | 9675       | 7       | 0325        | 0  |
| 10 | 9.304 0818 | 4    | 075        | 44 | 9.313 0743 | 8       | 10.686 9257 | 50 |
| 20 | 1842       | 4    | 032        | 43 | 1810       | 7       | 8190        | 40 |
| 30 | 2865       | 3    | 9.9909 969 | 44 | 2877       | 7       | 7123        | 30 |
| 40 | 3889       | 3    | 945        | 44 | 3943       | 7       | 6057        | 20 |
| 50 | 4912       | 3    | 902        | 43 | 5010       | 7       | 4990        | 10 |
| 38 | 5934       | 2    | 859        | 43 | 6076       | 6       | 3924        | 0  |
| 10 | 6957       | 2    | 815        | 44 | 7142       | 6       | 2858        | 50 |
| 20 | 7979       | 2    | 772        | 43 | 8207       | 5       | 1793        | 40 |
| 30 | 9001       | 2    | 729        | 43 | 9271       | 6       | 0727        | 30 |
| 40 | 9.305 0023 | 2    | 685        | 43 | 9.314 0338 | 5       | 10.685 0662 | 20 |
| 50 | 1045       | 1    | 642        | 44 | 1403       | 5       | 8597        | 10 |
| 39 | 2066       | 1    | 598        | 44 | 2468       | 5       | 7532        | 0  |
| 10 | 3087       | 1    | 555        | 43 | 3532       | 4       | 6468        | 50 |
| 20 | 4108       | 1    | 512        | 44 | 4597       | 5       | 5403        | 40 |
| 30 | 5129       | 0    | 468        | 43 | 5661       | 5       | 4339        | 30 |
| 40 | 6149       | 0    | 425        | 43 | 6724       | 4       | 3276        | 20 |
| 50 | 7169       | 0    | 381        | 44 | 7788       | 4       | 2212        | 10 |
| 40 | 8189       | 0    | 338        | 43 | 8851       | 3       | 1149        | 0  |
| "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D. com. | Tang.       | "  |

|    | "  | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |    |
|----|----|------------|------|------------|----|------------|------|-------------|----|----|
| 40 | 0  | 9.305 8189 |      | 9.9909 338 |    | 9.314 8851 | com. | 10.585 1149 | 0  | 20 |
|    | 10 | 9209       | 1020 |            | 44 | 9914       | 1063 | 0086        | 50 |    |
|    | 20 | 9.306 0228 | 1019 | 9.9909 294 | 43 | 9.315 0977 | 3    | 10.684 9023 | 40 |    |
|    | 30 | 1247       | 9    | 251        | 44 | 2040       | 3    | 7960        | 30 |    |
|    | 40 | 2266       | 9    | 207        | 43 | 3102       | 2    | 6898        | 20 |    |
|    | 50 | 3284       | 8    | 164        | 44 | 4164       | 2    | 5836        | 10 |    |
| 41 | 0  | 4323       | 9    | 120        | 43 | 5226       | 2    | 4774        | 0  | 19 |
|    | 10 | 5321       | 8    | 077        | 43 | 6288       | 2    | 3712        | 50 |    |
|    | 20 | 6339       | 8    | 933        | 44 | 7349       | 1    | 2651        | 40 |    |
|    | 30 | 7356       | 7    | 9.9908 990 | 43 | 8410       | 1    | 1590        | 30 |    |
|    | 40 | 8373       | 7    | 936        | 44 | 9471       | 1    | 0529        | 20 |    |
|    | 50 | 9391       | 8    | 992        | 43 | 9.316 0532 | 1    | 10.683 9403 | 10 |    |
| 42 | 0  | 9.307 0407 | 6    | 859        | 44 | 1592       | 0    | 8308        | 0  | 18 |
|    | 10 | 1424       | 7    | 815        | 43 | 2652       | 0    | 7348        | 50 |    |
|    | 20 | 2440       | 6    | 772        | 44 | 3712       | 0    | 6288        | 40 |    |
|    | 30 | 3456       | 6    | 728        | 43 | 4772       | 0    | 5228        | 30 |    |
|    | 40 | 4472       | 6    | 684        | 43 | 5832       | 0    | 4168        | 20 |    |
|    | 50 | 5488       | 6    | 641        | 44 | 6891       | 1059 | 3109        | 10 |    |
| 43 | 0  | 6503       | 5    | 597        | 44 | 7950       | 1    | 2050        | 0  | 17 |
|    | 10 | 7518       | 5    | 553        | 43 | 9009       | 0    | 0991        | 50 |    |
|    | 20 | 8533       | 5    | 510        | 44 | 9.317 0067 | 8    | 10.682 9933 | 40 |    |
|    | 30 | 9548       | 5    | 466        | 43 | 1125       | 8    | 8875        | 30 |    |
|    | 40 | 9.308 0562 | 4    | 422        | 43 | 2184       | 9    | 7816        | 20 |    |
|    | 50 | 1576       | 4    | 379        | 44 | 3241       | 7    | 6759        | 10 |    |
| 44 | 0  | 2590       | 4    | 335        | 43 | 4399       | 8    | 5701        | 0  | 16 |
|    | 10 | 3604       | 4    | 291        | 44 | 5356       | 7    | 4644        | 50 |    |
|    | 20 | 4617       | 3    | 247        | 43 | 6413       | 7    | 3587        | 40 |    |
|    | 30 | 5630       | 3    | 204        | 44 | 7470       | 7    | 2530        | 30 |    |
|    | 40 | 6643       | 3    | 160        | 43 | 8527       | 6    | 1473        | 20 |    |
|    | 50 | 7656       | 3    | 116        | 44 | 9583       | 7    | 0417        | 10 |    |
| 45 | 0  | 8668       | 2    | 072        | 43 | 9.318 0640 | 7    | 10.681 9360 | 0  | 15 |
|    | 10 | 9680       | 2    | 029        | 44 | 1696       | 6    | 8304        | 50 |    |
|    | 20 | 9.309 0692 | 2    | 9.9907 985 | 43 | 2751       | 5    | 7249        | 40 |    |
|    | 30 | 1704       | 2    | 941        | 44 | 3807       | 5    | 6193        | 30 |    |
|    | 40 | 2715       | 1    | 897        | 43 | 4862       | 5    | 5138        | 20 |    |
|    | 50 | 3726       | 1    | 853        | 44 | 5917       | 5    | 4083        | 10 |    |
| 46 | 0  | 4737       | 1    | 810        | 43 | 6972       | 5    | 3028        | 0  | 14 |
|    | 10 | 5748       | 1    | 766        | 44 | 8026       | 4    | 1974        | 50 |    |
|    | 20 | 6759       | 1    | 722        | 43 | 9081       | 5    | 0919        | 40 |    |
|    | 30 | 7769       | 0    | 678        | 44 | 9.319 0135 | 4    | 10.680 9865 | 30 |    |
|    | 40 | 8779       | 0    | 634        | 43 | 1188       | 4    | 8812        | 20 |    |
|    | 50 | 9788       | 1009 | 590        | 44 | 2242       | 4    | 7758        | 10 |    |
| 47 | 0  | 9.310 0798 | 1010 | 546        | 43 | 3295       | 3    | 6705        | 0  | 13 |
|    | 10 | 1807       | 1009 | 502        | 44 | 4349       | 4    | 5651        | 50 |    |
|    | 20 | 2816       | 9    | 458        | 43 | 5401       | 2    | 4599        | 40 |    |
|    | 30 | 3825       | 9    | 414        | 44 | 6454       | 3    | 3546        | 30 |    |
|    | 40 | 4833       | 8    | 371        | 43 | 7507       | 3    | 2493        | 20 |    |
|    | 50 | 5841       | 8    | 327        | 44 | 8559       | 2    | 1441        | 10 |    |
| 48 | 0  | 6849       | 8    | 283        | 43 | 9611       | 2    | 0380        | 0  | 12 |
|    | 10 | 7857       | 8    | 239        | 44 | 9.320 0662 | 1    | 10.679 9378 | 50 |    |
|    | 20 | 8863       | 7    | 195        | 43 | 1714       | 2    | 8286        | 40 |    |
|    | 30 | 9872       | 7    | 151        | 44 | 2765       | 1    | 7235        | 30 |    |
|    | 40 | 9.311 0879 | 7    | 107        | 43 | 3816       | 1    | 6184        | 20 |    |
|    | 50 | 1886       | 7    | 063        | 44 | 4867       | 1    | 5133        | 10 |    |
| 49 | 0  | 2892       | 6    | 019        | 43 | 5918       | 1    | 4082        | 0  | 11 |
|    | 10 | 3898       | 6    | 9.9906 974 | 44 | 6968       | 0    | 3032        | 50 |    |
|    | 20 | 4904       | 6    | 930        | 43 | 8018       | 0    | 1982        | 40 |    |
|    | 30 | 5910       | 6    | 886        | 44 | 9068       | 0    | 0932        | 30 |    |
|    | 40 | 6916       | 6    | 842        | 43 | 9.321 0117 | 1049 | 10.678 9883 | 20 |    |
|    | 50 | 7921       | 5    | 798        | 44 | 1167       | 1050 | 8833        | 10 |    |
| 50 | 0  | 8926       | 5    | 754        | 43 | 2216       | 1049 | 7784        | 0  | 10 |
|    |    |            |      | 710        | 44 |            |      |             |    |    |
|    | "  | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |    |

|    | Seni       | D.   | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|------------|------|------------|----|------------|------|-------------|----|----|
| 50 | 9.311 8926 |      | 9.9906 710 |    | 9.321 2216 | com. | 10.678 7784 | 0  | 10 |
| 10 | 9931       | 1005 | 9.9906 666 | 44 | 9.321 3265 | 1049 | 10.678 6735 | 50 |    |
| 20 | 9.312 9935 | 4    | 622        | 44 | 4314       | 9    | 5086        | 40 |    |
| 30 | 1940       | 5    | 578        | 44 | 5362       | 8    | 4638        | 30 |    |
| 40 | 2944       | 4    | 533        | 45 | 6410       | 8    | 3590        | 20 |    |
| 50 | 3948       | 4    | 489        | 44 | 7458       | 8    | 2542        | 10 |    |
| 51 | 4951       | 3    | 445        | 44 | 8506       | 8    | 1494        | 0  |    |
| 10 | 5955       | 4    | 401        | 44 | 9554       | 8    | 0445        | 50 |    |
| 20 | 6958       | 3    | 357        | 44 | 9.322 0601 | 7    | 10.677 9399 | 40 |    |
| 30 | 7961       | 3    | 313        | 44 | 1648       | 7    | 8352        | 30 |    |
| 40 | 8963       | 2    | 269        | 45 | 2695       | 7    | 7305        | 20 |    |
| 50 | 9966       | 3    | 224        | 44 | 3742       | 7    | 6258        | 10 |    |
| 52 | 9.313 0968 | 2    | 180        | 44 | 4788       | 6    | 5212        | 0  |    |
| 10 | 1970       | 2    | 136        | 44 | 5834       | 6    | 4166        | 50 |    |
| 20 | 2971       | 1    | 091        | 45 | 6880       | 6    | 3120        | 40 |    |
| 30 | 3973       | 1    | 047        | 44 | 7926       | 6    | 2074        | 30 |    |
| 40 | 4974       | 1    | 003        | 44 | 8971       | 5    | 1029        | 20 |    |
| 50 | 5975       | 1    | 9.9905 959 | 44 | 9.323 0016 | 5    | 10.676 9984 | 10 |    |
| 53 | 6976       | 0    | 914        | 45 | 1061       | 5    | 8939        | 0  |    |
| 10 | 7976       | 0    | 870        | 44 | 2106       | 5    | 7894        | 50 |    |
| 20 | 8976       | 0    | 826        | 44 | 3151       | 5    | 6849        | 40 |    |
| 30 | 9976       | 0    | 781        | 45 | 4195       | 4    | 5805        | 30 |    |
| 40 | 9.314 0976 | 0    | 737        | 44 | 5239       | 4    | 4761        | 20 |    |
| 50 | 1976       | 999  | 693        | 44 | 6283       | 4    | 3717        | 10 |    |
| 54 | 2975       | 9    | 648        | 45 | 7327       | 4    | 2673        | 0  |    |
| 10 | 3974       | 9    | 604        | 44 | 8370       | 3    | 1630        | 50 |    |
| 20 | 4973       | 9    | 559        | 45 | 9413       | 3    | 0587        | 40 |    |
| 30 | 5971       | 9    | 515        | 44 | 9.324 0450 | 3    | 10.675 9544 | 30 |    |
| 40 | 6969       | 9    | 471        | 45 | 1499       | 3    | 8501        | 20 |    |
| 50 | 7967       | 9    | 426        | 44 | 2541       | 2    | 7459        | 10 |    |
| 55 | 8965       | 8    | 382        | 44 | 3584       | 2    | 6416        | 0  |    |
| 10 | 9963       | 7    | 337        | 45 | 4626       | 2    | 5374        | 50 |    |
| 20 | 9.315 0960 | 7    | 293        | 44 | 5667       | 2    | 4333        | 40 |    |
| 30 | 1957       | 7    | 248        | 45 | 6709       | 1    | 3291        | 30 |    |
| 40 | 2954       | 7    | 204        | 44 | 7750       | 1    | 2250        | 20 |    |
| 50 | 3951       | 6    | 159        | 45 | 8791       | 1    | 1209        | 10 |    |
| 56 | 4947       | 6    | 115        | 44 | 9832       | 1    | 0168        | 0  |    |
| 10 | 5943       | 6    | 070        | 45 | 9.325 0873 | 1    | 10.674 9127 | 50 |    |
| 20 | 6939       | 5    | 026        | 44 | 1913       | 0    | 8087        | 40 |    |
| 30 | 7935       | 5    | 9.9904 981 | 45 | 2953       | 0    | 7047        | 30 |    |
| 40 | 8930       | 5    | 937        | 44 | 3993       | 0    | 6007        | 20 |    |
| 50 | 9926       | 5    | 892        | 45 | 5033       | 0    | 4967        | 10 |    |
| 57 | 9.316 0921 | 5    | 848        | 44 | 6073       | 0    | 3927        | 0  |    |
| 10 | 1915       | 4    | 803        | 45 | 7112       | 1    | 2888        | 50 |    |
| 20 | 2910       | 4    | 759        | 44 | 8151       | 9    | 1849        | 40 |    |
| 30 | 3904       | 4    | 714        | 45 | 9190       | 8    | 0810        | 30 |    |
| 40 | 4898       | 4    | 669        | 44 | 9.326 0228 | 9    | 10.673 9772 | 20 |    |
| 50 | 5892       | 4    | 625        | 45 | 1267       | 9    | 8733        | 10 |    |
| 58 | 6885       | 3    | 580        | 45 | 2305       | 8    | 7695        | 0  |    |
| 10 | 7879       | 4    | 536        | 44 | 3343       | 8    | 6657        | 50 |    |
| 20 | 8872       | 3    | 491        | 45 | 4381       | 7    | 5619        | 40 |    |
| 30 | 9864       | 3    | 446        | 45 | 5418       | 7    | 4582        | 30 |    |
| 40 | 9.317 0857 | 3    | 402        | 44 | 6455       | 7    | 3545        | 20 |    |
| 50 | 1849       | 3    | 357        | 45 | 7492       | 7    | 2508        | 10 |    |
| 59 | 2841       | 2    | 312        | 45 | 8529       | 7    | 1471        | 0  |    |
| 10 | 3833       | 2    | 268        | 44 | 9566       | 7    | 0434        | 50 |    |
| 20 | 4825       | 2    | 223        | 45 | 9.327 0602 | 6    | 10.672 9398 | 40 |    |
| 30 | 5816       | 1    | 178        | 45 | 1638       | 6    | 8362        | 30 |    |
| 40 | 6807       | 1    | 133        | 45 | 2674       | 6    | 7326        | 20 |    |
| 50 | 7798       | 1    | 089        | 44 | 3710       | 5    | 6290        | 10 |    |
| 60 | 8789       | 1    | 044        | 45 | 4745       | 5    | 5255        | 0  |    |
|    | Co-Seni    | D.   | Seni       | D. | Co-Tang.   | com. | Tang.       |    |    |

|    | "          | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang     | "  |
|----|------------|------------|-----|------------|----|------------|------|-------------|----|
| 0  | 0          | 9.317 8789 |     | 9.9001 644 |    | 9.327 4745 | com. | 10.672 5255 | 0  |
| 10 |            | 9782       | 991 | 9.9903 999 | 45 | 9.327 5780 | 1035 | 10.672 4220 | 50 |
| 20 | 0          | 9.318 0770 | 0   | 954        | 45 | 6815       | 5    | 3185        | 40 |
| 30 |            | 1760       | 0   | 910        | 44 | 7850       | 5    | 2150        | 30 |
| 40 |            | 2719       | 989 | 865        | 45 | 8885       | 5    | 1115        | 20 |
| 50 |            | 3730       | 990 | 820        | 45 | 9919       | 4    | 0081        | 10 |
| 1  | 0          | 4728       | 989 | 775        | 45 | 9.328 0953 | 4    | 10.671 9047 | 0  |
| 10 |            | 5717       | 9   | 730        | 45 | 1907       | 4    | 8013        | 50 |
| 20 |            | 6706       | 9   | 686        | 44 | 3021       | 4    | 6979        | 40 |
| 30 |            | 7695       | 9   | 641        | 45 | 4054       | 3    | 5946        | 30 |
| 40 |            | 8683       | 8   | 596        | 45 | 5087       | 3    | 4913        | 20 |
| 50 |            | 9671       | 8   | 551        | 45 | 6120       | 3    | 3880        | 10 |
| 2  | 0          | 9.319 0659 | 8   | 506        | 45 | 7153       | 3    | 2847        | 0  |
| 10 |            | 1647       | 8   | 461        | 45 | 8185       | 2    | 1815        | 50 |
| 20 |            | 2634       | 7   | 416        | 45 | 9218       | 3    | 0782        | 40 |
| 30 |            | 3621       | 7   | 371        | 45 | 9.329 0250 | 2    | 9750        | 30 |
| 40 |            | 4608       | 7   | 327        | 44 | 1282       | 2    | 8718        | 20 |
| 50 |            | 5595       | 6   | 282        | 45 | 2313       | 1    | 7687        | 10 |
| 3  | 0          | 6581       | 6   | 237        | 45 | 3345       | 2    | 6655        | 0  |
| 10 |            | 7567       | 6   | 192        | 45 | 4376       | 1    | 5624        | 50 |
| 20 |            | 8553       | 6   | 147        | 45 | 5407       | 1    | 4593        | 40 |
| 30 |            | 9539       | 6   | 102        | 45 | 6437       | 0    | 3563        | 30 |
| 40 | 9.320 0525 | 0525       | 5   | 057        | 45 | 7468       | 0    | 2532        | 20 |
| 50 |            | 1510       | 5   | 012        | 45 | 8498       | 0    | 1502        | 10 |
| 4  | 0          | 2495       | 5   | 9.9902 967 | 45 | 9523       | 0    | 0472        | 0  |
| 10 |            | 3480       | 5   | 922        | 45 | 9.330 0558 | 0    | 10.669 9442 | 50 |
| 20 |            | 4464       | 4   | 877        | 45 | 1588       | 0    | 8412        | 40 |
| 30 |            | 5449       | 5   | 832        | 45 | 2617       | 1029 | 7383        | 30 |
| 40 |            | 6433       | 4   | 787        | 45 | 3646       | 9    | 6354        | 20 |
| 50 |            | 7417       | 4   | 742        | 45 | 4675       | 9    | 5325        | 10 |
| 5  | 0          | 8400       | 3   | 697        | 45 | 5704       | 9    | 4296        | 0  |
| 10 |            | 9384       | 4   | 651        | 46 | 6732       | 8    | 3263        | 50 |
| 20 | 9.321 0367 | 0367       | 3   | 606        | 45 | 7761       | 9    | 2239        | 40 |
| 30 |            | 1350       | 3   | 561        | 45 | 8789       | 8    | 1211        | 30 |
| 40 |            | 2333       | 2   | 516        | 45 | 9817       | 7    | 0183        | 20 |
| 50 |            | 3315       | 2   | 471        | 45 | 9.331 0844 | 8    | 10.668 9156 | 10 |
| 6  | 0          | 4297       | 2   | 426        | 45 | 1872       | 8    | 8128        | 0  |
| 10 |            | 5279       | 2   | 381        | 45 | 2899       | 7    | 7101        | 50 |
| 20 |            | 6261       | 2   | 336        | 45 | 3926       | 7    | 6074        | 40 |
| 30 |            | 7243       | 1   | 290        | 45 | 4952       | 6    | 5048        | 30 |
| 40 |            | 8224       | 1   | 245        | 45 | 5979       | 7    | 4021        | 20 |
| 50 |            | 9205       | 1   | 200        | 45 | 7005       | 6    | 2995        | 10 |
| 7  | 0          | 9.322 0186 | 1   | 155        | 45 | 8031       | 6    | 1969        | 0  |
| 10 |            | 1167       | 1   | 110        | 45 | 9057       | 6    | 0943        | 50 |
| 20 |            | 2147       | 0   | 064        | 45 | 9.332 0083 | 6    | 10.667 9917 | 40 |
| 30 |            | 3127       | 0   | 019        | 45 | 1108       | 5    | 8892        | 30 |
| 40 |            | 4107       | 0   | 9.9901 974 | 45 | 2133       | 5    | 7867        | 20 |
| 50 |            | 5087       | 979 | 929        | 45 | 3158       | 5    | 6842        | 10 |
| 8  | 0          | 6066       | 980 | 883        | 46 | 4183       | 5    | 5817        | 0  |
| 10 |            | 7046       | 979 | 838        | 45 | 5207       | 4    | 4793        | 50 |
| 20 |            | 8025       | 978 | 793        | 45 | 6232       | 4    | 3768        | 40 |
| 30 |            | 9003       | 9   | 748        | 45 | 7256       | 4    | 2744        | 30 |
| 40 |            | 9982       | 8   | 702        | 45 | 8280       | 3    | 1720        | 20 |
| 50 | 9.323 0960 | 0960       | 8   | 657        | 45 | 9303       | 3    | 0697        | 10 |
| 9  | 0          | 1938       | 8   | 611        | 45 | 9.333 0327 | 4    | 10.666 9673 | 0  |
| 10 |            | 2916       | 8   | 566        | 46 | 1350       | 3    | 8650        | 50 |
| 20 |            | 3894       | 8   | 521        | 45 | 2373       | 3    | 7627        | 40 |
| 30 |            | 4871       | 7   | 476        | 45 | 3396       | 3    | 6604        | 30 |
| 40 |            | 5848       | 7   | 430        | 45 | 4418       | 2    | 5582        | 20 |
| 50 |            | 6825       | 7   | 385        | 45 | 5440       | 2    | 4560        | 10 |
| 10 | 0          | 7802       | 7   | 339        | 45 | 6463       | 3    | 3537        | 0  |
| "  | "          | Co-Seni    | D.  | Seni       | D. | Co-Tang    | D.   | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|------|-------------|----|
| 10 | 9-323 7802 |     | 9-9901 339 |    | 9-333 6403 | com. | 10.666 3537 | 50 |
| 10 | 9-323 8778 | 976 | 9-9901 294 | 45 | 9-333 7484 | 1021 | 10.666 2516 | 50 |
| 20 | 9755       | 7   | 249        | 45 | 8506       | 2    | 1494        | 40 |
| 30 | 9-324 0731 | 6   | 203        | 45 | 9528       | 2    | 0472        | 30 |
| 40 | 1707       | 6   | 158        | 45 | 9-334 0549 | 1    | 10.665 9451 | 20 |
| 50 | 2682       | 5   | 112        | 46 | 1570       | 1    | 8430        | 10 |
| 11 | 3657       | 5   | 087        | 45 | 2591       | 1    | 7400        | 0  |
| 10 | 4633       | 6   | 021        | 46 | 3611       | 0    | 6389        | 40 |
| 20 | 5607       | 4   | 9-9900 976 | 45 | 4631       | 0    | 5360        | 40 |
| 30 | 6582       | 5   | 930        | 46 | 5652       | 1    | 4348        | 30 |
| 40 | 7556       | 4   | 885        | 45 | 6671       | 1019 | 3329        | 20 |
| 50 | 8531       | 5   | 839        | 46 | 7691       | 1020 | 2309        | 10 |
| 12 | 9505       | 4   | 794        | 45 | 8711       | 0    | 1289        | 0  |
| 10 | 9-325 0478 | 3   | 748        | 46 | 9730       | 1019 | 0270        | 50 |
| 20 | 1452       | 4   | 703        | 45 | 9-335 0749 | 9    | 10.664 9251 | 40 |
| 30 | 2425       | 3   | 657        | 46 | 1768       | 9    | 8232        | 30 |
| 40 | 3398       | 3   | 612        | 45 | 2786       | 8    | 7214        | 20 |
| 50 | 4371       | 3   | 566        | 46 | 3805       | 8    | 6195        | 10 |
| 13 | 5344       | 3   | 521        | 45 | 4823       | 8    | 5177        | 0  |
| 10 | 6316       | 2   | 475        | 46 | 5841       | 8    | 4159        | 50 |
| 20 | 7288       | 2   | 429        | 46 | 6859       | 8    | 3141        | 40 |
| 30 | 8260       | 2   | 384        | 45 | 7876       | 7    | 2124        | 30 |
| 40 | 9232       | 2   | 338        | 46 | 8893       | 7    | 1107        | 20 |
| 50 | 9-326 0203 | 1   | 293        | 45 | 9910       | 7    | 0090        | 10 |
| 14 | 1174       | 1   | 247        | 46 | 9-336 0927 | 7    | 10.663 9073 | 0  |
| 10 | 2145       | 1   | 201        | 46 | 1944       | 7    | 8056        | 50 |
| 20 | 3116       | 1   | 156        | 45 | 2960       | 6    | 7040        | 40 |
| 30 | 4087       | 0   | 110        | 46 | 3977       | 7    | 6023        | 30 |
| 40 | 5057       | 0   | 064        | 45 | 4993       | 6    | 5007        | 20 |
| 50 | 6027       | 0   | 019        | 46 | 6008       | 5    | 3992        | 10 |
| 15 | 6997       | 0   | 9-9899 973 | 46 | 7024       | 5    | 2976        | 0  |
| 10 | 7966       | 969 | 927        | 46 | 8039       | 5    | 1961        | 50 |
| 20 | 8936       | 970 | 881        | 46 | 9054       | 5    | 0946        | 40 |
| 30 | 9905       | 969 | 836        | 45 | 9-337 0069 | 5    | 10.662 9931 | 30 |
| 40 | 9-327 0874 | 9   | 790        | 46 | 1084       | 5    | 8916        | 20 |
| 50 | 1843       | 8   | 744        | 46 | 2099       | 5    | 7901        | 10 |
| 16 | 2811       | 8   | 698        | 46 | 3113       | 4    | 6887        | 0  |
| 10 | 3779       | 8   | 653        | 45 | 4127       | 4    | 5873        | 50 |
| 20 | 4748       | 9   | 607        | 46 | 5141       | 4    | 4859        | 40 |
| 30 | 5715       | 7   | 561        | 46 | 6154       | 3    | 3846        | 30 |
| 40 | 6683       | 7   | 515        | 46 | 7168       | 3    | 2832        | 20 |
| 50 | 7650       | 7   | 469        | 46 | 8181       | 3    | 1819        | 10 |
| 17 | 8617       | 7   | 423        | 46 | 9194       | 3    | 0806        | 0  |
| 10 | 9584       | 7   | 378        | 45 | 9-338 0207 | 3    | 10.661 9793 | 50 |
| 20 | 9-328 0551 | 7   | 332        | 46 | 1219       | 3    | 8781        | 40 |
| 30 | 1518       | 6   | 286        | 46 | 2232       | 3    | 7763        | 30 |
| 40 | 2484       | 6   | 240        | 46 | 3244       | 2    | 6756        | 20 |
| 50 | 3450       | 6   | 194        | 46 | 4256       | 2    | 5744        | 10 |
| 18 | 4416       | 6   | 148        | 46 | 5267       | 2    | 4733        | 0  |
| 10 | 5381       | 5   | 102        | 46 | 6279       | 2    | 3721        | 50 |
| 20 | 6346       | 5   | 056        | 46 | 7290       | 1    | 2710        | 40 |
| 30 | 7312       | 6   | 010        | 46 | 8301       | 1    | 1699        | 30 |
| 40 | 8276       | 4   | 9-9898 965 | 45 | 9312       | 1    | 0688        | 20 |
| 50 | 9241       | 5   | 919        | 46 | 9-339 0323 | 1    | 10.660 9677 | 10 |
| 19 | 9-329 0206 | 5   | 873        | 46 | 1323       | 0    | 8667        | 0  |
| 10 | 1170       | 4   | 827        | 46 | 2343       | 0    | 7657        | 50 |
| 20 | 2134       | 4   | 781        | 46 | 3353       | 0    | 6647        | 40 |
| 30 | 3098       | 3   | 735        | 46 | 4363       | 1009 | 5637        | 30 |
| 40 | 4061       | 3   | 689        | 46 | 5372       | 1010 | 4628        | 20 |
| 50 | 5024       | 3   | 643        | 46 | 6382       | 1009 | 3618        | 10 |
| 20 | 5988       | 4   | 597        | 46 | 7391       | 1009 | 2609        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  |

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|    |    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|----|------------|-----|------------|----|------------|------|-------------|----|
| 20 | 0  | 9.329 6080 |     | 9.0898 597 |    | 9.339 7391 | com. | 10.660 2609 | 0  |
|    | 10 | 9.329 6050 | 962 | 9.9898 551 | 40 | 8400       | 1009 | 1600        | 50 |
|    | 20 | 7913       | 3   | 504        | 47 | 9109       | 9    | 0591        | 40 |
|    | 30 | 8475       | 2   | 458        | 46 | 9.340 6417 | 8    | 9583        | 30 |
|    | 40 | 9818       | 3   | 412        | 46 | 1425       | 8    | 8575        | 20 |
|    | 50 | 9.330 0800 | 2   | 366        | 46 | 2433       | 8    | 7567        | 10 |
| 21 | 0  | 1761       | 1   | 320        | 46 | 3441       | 8    | 6559        | 0  |
|    | 10 | 2723       | 2   | 274        | 46 | 4449       | 8    | 5551        | 50 |
|    | 20 | 3684       | 1   | 228        | 46 | 5456       | 7    | 4544        | 40 |
|    | 30 | 4645       | 1   | 182        | 46 | 6464       | 7    | 3536        | 30 |
|    | 40 | 5606       | 1   | 136        | 46 | 7471       | 6    | 2529        | 20 |
|    | 50 | 6567       | 0   | 090        | 47 | 8477       | 7    | 1523        | 10 |
| 22 | 0  | 7527       | 0   | 043        | 47 | 9484       | 7    | 0516        | 0  |
|    | 10 | 8487       | 0   | 9.9897 997 | 46 | 9.341 0490 | 6    | 10.658 9510 | 50 |
|    | 20 | 9447       | 0   | 951        | 46 | 1496       | 6    | 8504        | 40 |
|    | 30 | 9.331 0407 | 0   | 905        | 46 | 2502       | 6    | 7498        | 30 |
|    | 40 | 1367       | 959 | 859        | 47 | 3508       | 6    | 6492        | 20 |
|    | 50 | 2326       | 9   | 812        | 46 | 4514       | 5    | 5486        | 10 |
| 23 | 0  | 3285       | 9   | 766        | 46 | 5519       | 5    | 4481        | 0  |
|    | 10 | 4244       | 9   | 720        | 46 | 6524       | 5    | 3476        | 50 |
|    | 20 | 5203       | 8   | 674        | 47 | 7529       | 5    | 2471        | 40 |
|    | 30 | 6161       | 8   | 627        | 46 | 8534       | 5    | 1466        | 30 |
|    | 40 | 7119       | 8   | 581        | 46 | 9538       | 4    | 0462        | 20 |
|    | 50 | 8077       | 8   | 535        | 46 | 9.342 0542 | 4    | 10.657 9458 | 10 |
| 24 | 0  | 9035       | 8   | 489        | 46 | 1546       | 4    | 8454        | 0  |
|    | 10 | 9993       | 8   | 442        | 47 | 2550       | 4    | 7450        | 50 |
|    | 20 | 9.332 0950 | 7   | 396        | 46 | 3554       | 4    | 6446        | 40 |
|    | 30 | 1907       | 7   | 350        | 47 | 4557       | 3    | 5443        | 30 |
|    | 40 | 2864       | 6   | 303        | 46 | 5560       | 3    | 4440        | 20 |
|    | 50 | 3820       | 7   | 257        | 46 | 6562       | 3    | 3437        | 10 |
| 25 | 0  | 4777       | 7   | 211        | 46 | 7566       | 3    | 2434        | 0  |
|    | 10 | 5733       | 6   | 164        | 47 | 8569       | 3    | 1431        | 50 |
|    | 20 | 6689       | 6   | 118        | 46 | 9571       | 2    | 0429        | 40 |
|    | 30 | 7645       | 5   | 072        | 47 | 9.343 0573 | 2    | 9427        | 30 |
|    | 40 | 8600       | 6   | 025        | 46 | 1575       | 2    | 8425        | 20 |
|    | 50 | 9556       | 5   | 9.9896 979 | 47 | 2577       | 1    | 7423        | 10 |
| 26 | 0  | 9.333 0511 | 5   | 922        | 47 | 3578       | 1    | 6422        | 0  |
|    | 10 | 1466       | 5   | 886        | 46 | 4580       | 2    | 5420        | 50 |
|    | 20 | 2420       | 4   | 839        | 47 | 5581       | 1    | 4419        | 40 |
|    | 30 | 3375       | 5   | 793        | 46 | 6582       | 1    | 3418        | 30 |
|    | 40 | 4329       | 4   | 747        | 47 | 7582       | 0    | 2418        | 20 |
|    | 50 | 5283       | 4   | 700        | 46 | 8583       | 0    | 1417        | 10 |
| 27 | 0  | 6237       | 4   | 654        | 46 | 9583       | 0    | 0417        | 0  |
|    | 10 | 7190       | 3   | 607        | 47 | 9.344 0583 | 0    | 10.655 9417 | 50 |
|    | 20 | 8144       | 4   | 561        | 46 | 1583       | 0    | 8417        | 40 |
|    | 30 | 9097       | 3   | 514        | 47 | 2583       | 0    | 7417        | 30 |
|    | 40 | 9.334 0050 | 2   | 468        | 46 | 3582       | 999  | 6418        | 20 |
|    | 50 | 1002       | 3   | 421        | 47 | 4581       | 9    | 5419        | 10 |
| 28 | 0  | 1955       | 3   | 374        | 47 | 5580       | 9    | 4420        | 0  |
|    | 10 | 2907       | 2   | 328        | 46 | 6579       | 9    | 3421        | 50 |
|    | 20 | 3859       | 2   | 281        | 47 | 7578       | 8    | 2422        | 40 |
|    | 30 | 4811       | 2   | 235        | 47 | 8576       | 8    | 1424        | 30 |
|    | 40 | 5763       | 1   | 188        | 46 | 9574       | 8    | 0426        | 20 |
|    | 50 | 6714       | 1   | 142        | 47 | 9.345 0572 | 8    | 10.654 0428 | 10 |
| 29 | 0  | 7665       | 1   | 095        | 47 | 1570       | 8    | 8426        | 0  |
|    | 10 | 8616       | 1   | 048        | 46 | 2568       | 8    | 7432        | 50 |
|    | 20 | 9567       | 1   | 002        | 47 | 3565       | 7    | 6435        | 40 |
|    | 30 | 9.335 0517 | 0   | 9.9895 955 | 47 | 4562       | 7    | 5438        | 30 |
|    | 40 | 1468       | 0   | 908        | 46 | 5559       | 7    | 4441        | 20 |
|    | 50 | 2418       | 0   | 862        | 47 | 6556       | 6    | 3444        | 10 |
| 30 | 0  | 3368       | 0   | 815        | 47 | 7552       | 6    | 2448        | 0  |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |



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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  | "  |
|----|------------|-----|------------|----|------------|------|-------------|----|----|
| 30 | 9.335 3368 |     | 9.9805 815 |    | 9.345 7552 | com. | 10.654 2448 | 30 |    |
| 10 | 9.335 4317 | 949 | 9.9895 768 | 47 | 8549       | 997  | 1451        | 50 |    |
| 20 | 5267       | 950 | 722        | 46 | 9545       | 6    | 0455        | 40 |    |
| 30 | 6216       | 949 | 675        | 47 | 9.346 0541 | 6    | 9459        | 30 |    |
| 40 | 7165       | 9   | 628        | 47 | 1536       | 5    | 8464        | 20 |    |
| 50 | 8113       | 8   | 582        | 46 | 2532       | 6    | 7468        | 10 |    |
| 60 | 9062       | 9   | 535        | 47 | 3527       | 5    | 6473        | 0  | 20 |
| 10 | 9.336 0010 | 8   | 488        | 47 | 4522       | 5    | 5478        | 50 |    |
| 20 | 0958       | 8   | 441        | 47 | 5517       | 5    | 4483        | 40 |    |
| 30 | 1906       | 8   | 395        | 47 | 6512       | 4    | 3488        | 30 |    |
| 40 | 2854       | 8   | 348        | 47 | 7506       | 4    | 2494        | 20 |    |
| 50 | 3801       | 7   | 301        | 47 | 8500       | 4    | 1500        | 10 |    |
| 60 | 4749       | 8   | 254        | 47 | 9494       | 4    | 0506        | 0  | 28 |
| 10 | 5696       | 7   | 207        | 47 | 9.347 0488 | 4    | 10.651 9512 | 50 |    |
| 20 | 6643       | 7   | 161        | 46 | 1482       | 3    | 8518        | 40 |    |
| 30 | 7589       | 6   | 114        | 47 | 2475       | 3    | 7525        | 30 |    |
| 40 | 8535       | 7   | 67         | 47 | 3469       | 4    | 6531        | 20 |    |
| 50 | 9482       | 6   | 020        | 47 | 4462       | 3    | 5538        | 10 |    |
| 60 | 9.337 0428 | 6   | 9.9894 973 | 47 | 5454       | 2    | 4546        | 0  | 27 |
| 10 | 1373       | 5   | 926        | 47 | 6447       | 3    | 3553        | 50 |    |
| 20 | 2319       | 5   | 879        | 47 | 7439       | 3    | 2561        | 40 |    |
| 30 | 3264       | 5   | 833        | 47 | 8432       | 2    | 1568        | 30 |    |
| 40 | 4209       | 5   | 786        | 47 | 9424       | 1    | 0576        | 20 |    |
| 50 | 5154       | 5   | 739        | 47 | 9.348 0415 | 2    | 10.651 9585 | 10 |    |
| 60 | 6099       | 5   | 692        | 47 | 1407       | 1    | 8593        | 0  | 26 |
| 10 | 7043       | 4   | 645        | 47 | 2398       | 1    | 7602        | 50 |    |
| 20 | 7987       | 4   | 598        | 47 | 3389       | 1    | 6611        | 40 |    |
| 30 | 8931       | 4   | 551        | 47 | 4380       | 1    | 5620        | 30 |    |
| 40 | 9875       | 4   | 504        | 47 | 5371       | 1    | 4629        | 20 |    |
| 50 | 9.338 0819 | 4   | 457        | 47 | 6362       | 0    | 3638        | 10 |    |
| 60 | 1763       | 3   | 410        | 47 | 7352       | 0    | 2648        | 0  | 25 |
| 10 | 2705       | 3   | 363        | 47 | 8342       | 0    | 1658        | 50 |    |
| 20 | 3648       | 3   | 316        | 47 | 9332       | 0    | 0668        | 40 |    |
| 30 | 4591       | 3   | 269        | 47 | 9.349 0322 | 989  | 10.650 9678 | 30 |    |
| 40 | 5533       | 3   | 222        | 47 | 1311       | 990  | 8689        | 20 |    |
| 50 | 6476       | 3   | 175        | 47 | 2301       | 989  | 7699        | 10 |    |
| 60 | 7418       | 3   | 128        | 47 | 3290       | 0    | 6710        | 0  | 24 |
| 10 | 8359       | 1   | 81         | 47 | 4279       | 9    | 5721        | 50 |    |
| 20 | 9301       | 2   | 034        | 47 | 5267       | 8    | 4733        | 40 |    |
| 30 | 9.339 0243 | 1   | 9.9893 987 | 48 | 6256       | 9    | 3744        | 30 |    |
| 40 | 1184       | 1   | 939        | 47 | 7244       | 8    | 2756        | 20 |    |
| 50 | 2125       | 0   | 892        | 47 | 8232       | 8    | 1768        | 10 |    |
| 60 | 3065       | 0   | 845        | 47 | 9220       | 8    | 0780        | 0  | 23 |
| 10 | 4006       | 0   | 798        | 47 | 9.350 0208 | 7    | 10.649 9792 | 50 |    |
| 20 | 4946       | 0   | 751        | 47 | 1195       | 7    | 8805        | 40 |    |
| 30 | 5887       | 939 | 704        | 47 | 2183       | 8    | 7817        | 30 |    |
| 40 | 6826       | 940 | 657        | 48 | 3170       | 7    | 6830        | 20 |    |
| 50 | 7766       | 0   | 609        | 47 | 4157       | 6    | 5843        | 10 |    |
| 60 | 8706       | 939 | 562        | 47 | 5143       | 7    | 4857        | 0  | 22 |
| 10 | 9645       | 9   | 515        | 47 | 6130       | 6    | 3870        | 50 |    |
| 20 | 9.340 0584 | 9   | 468        | 47 | 7116       | 6    | 2884        | 40 |    |
| 30 | 1523       | 9   | 421        | 48 | 8102       | 6    | 1898        | 30 |    |
| 40 | 2462       | 8   | 373        | 47 | 9088       | 6    | 0912        | 20 |    |
| 50 | 3400       | 8   | 326        | 47 | 9.351 0074 | 5    | 10.648 9926 | 10 |    |
| 60 | 4338       | 8   | 279        | 47 | 1059       | 6    | 8941        | 0  | 21 |
| 10 | 5276       | 8   | 232        | 47 | 2045       | 5    | 7955        | 50 |    |
| 20 | 6214       | 8   | 184        | 47 | 3030       | 4    | 6970        | 40 |    |
| 30 | 7152       | 8   | 137        | 47 | 4014       | 5    | 5986        | 30 |    |
| 40 | 8089       | 7   | 90         | 47 | 4999       | 5    | 5001        | 20 |    |
| 50 | 9025       | 7   | 042        | 48 | 5984       | 5    | 4016        | 10 |    |
| 60 | 9963       | 7   | 9.0002 995 | 47 | 6968       | 4    | 3022        | 0  | 20 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.   | Tang.       | "  | "  |

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|    |   | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|---|------------|-----|------------|----|------------|------|-------------|----|----|
| 40 | 0 | 9.340 9943 |     | 9.9892 995 |    | 9.351 6968 | com. | 10.648 3032 | 0  | 20 |
| 10 |   | 9.341 0900 | 937 | 9.9892 948 | 47 | 9.351 7952 | 984  | 10.648 2048 | 50 |    |
| 20 |   | 1836       | 6   | 000        | 48 | 8936       | 4    | 1064        | 40 |    |
| 30 |   | 2773       | 7   | 853        | 47 | 9919       | 3    | 0081        | 30 |    |
| 40 |   | 3709       | 6   | 806        | 48 | 9.352 0903 | 4    | 10.647 9097 | 20 |    |
| 50 |   | 4644       | 5   | 758        | 48 | 1886       | 3    | 8114        | 10 |    |
| 0  |   | 5580       | 6   | 711        | 47 | 2869       | 3    | 7111        | 0  | 19 |
| 10 |   | 6516       | 6   | 664        | 47 | 3852       | 3    | 6148        | 50 |    |
| 20 |   | 7451       | 5   | 616        | 48 | 4815       | 3    | 5165        | 40 |    |
| 30 |   | 8386       | 5   | 569        | 47 | 5817       | 2    | 4183        | 30 |    |
| 40 |   | 9321       | 5   | 521        | 48 | 6799       | 2    | 3201        | 20 |    |
| 50 |   | 9.342 0255 | 4   | 474        | 47 | 7781       | 2    | 2219        | 10 |    |
| 0  |   | 1190       | 5   | 427        | 47 | 8763       | 2    | 1237        | 0  | 18 |
| 10 |   | 2124       | 4   | 379        | 48 | 9745       | 2    | 0255        | 50 |    |
| 20 |   | 3058       | 4   | 331        | 47 | 9.353 0726 | 1    | 10.646 9374 | 40 |    |
| 30 |   | 3992       | 4   | 284        | 48 | 1708       | 2    | 8292        | 30 |    |
| 40 |   | 4925       | 3   | 237        | 47 | 2689       | 1    | 7311        | 20 |    |
| 50 |   | 5859       | 4   | 189        | 48 | 3669       | 0    | 6331        | 10 |    |
| 0  |   | 6792       | 3   | 142        | 47 | 4650       | 1    | 5350        | 0  | 17 |
| 10 |   | 7725       | 3   | 094        | 48 | 5630       | 0    | 4370        | 50 |    |
| 20 |   | 8657       | 2   | 047        | 47 | 6611       | 1    | 3389        | 40 |    |
| 30 |   | 9590       | 3   | 9.9891 999 | 48 | 7591       | 0    | 2409        | 30 |    |
| 40 |   | 9.343 0522 | 2   | 951        | 47 | 8571       | 0    | 1429        | 20 |    |
| 50 |   | 1454       | 2   | 904        | 48 | 9550       | 979  | 0450        | 10 |    |
| 0  |   | 2386       | 2   | 856        | 48 | 9.354 0530 | 980  | 10.645 9470 | 0  | 16 |
| 10 |   | 3318       | 2   | 800        | 47 | 1509       | 979  | 8491        | 50 |    |
| 20 |   | 4249       | 1   | 761        | 48 | 2488       | 9    | 7512        | 40 |    |
| 30 |   | 5180       | 1   | 714        | 47 | 3467       | 8    | 6533        | 30 |    |
| 40 |   | 6111       | 1   | 666        | 48 | 4445       | 8    | 5555        | 20 |    |
| 50 |   | 7042       | 1   | 618        | 48 | 5424       | 8    | 4576        | 10 |    |
| 0  |   | 7973       | 1   | 571        | 47 | 6402       | 8    | 3598        | 0  | 15 |
| 10 |   | 8903       | 0   | 523        | 48 | 7380       | 8    | 2620        | 50 |    |
| 20 |   | 9833       | 0   | 475        | 48 | 8358       | 8    | 1642        | 40 |    |
| 30 |   | 9.344 0763 | 0   | 428        | 47 | 9336       | 8    | 0664        | 30 |    |
| 40 |   | 1693       | 0   | 380        | 48 | 9.355 0313 | 7    | 10.644 9687 | 20 |    |
| 50 |   | 2623       | 0   | 332        | 48 | 1290       | 7    | 8710        | 10 |    |
| 0  |   | 3552       | 0   | 285        | 47 | 2267       | 7    | 7733        | 0  | 14 |
| 10 |   | 4481       | 9   | 237        | 48 | 3244       | 7    | 6756        | 50 |    |
| 20 |   | 5410       | 9   | 189        | 48 | 4221       | 7    | 5779        | 40 |    |
| 30 |   | 6339       | 8   | 141        | 48 | 5197       | 6    | 4803        | 30 |    |
| 40 |   | 7267       | 8   | 094        | 47 | 6174       | 6    | 3826        | 20 |    |
| 50 |   | 8196       | 8   | 046        | 48 | 7150       | 6    | 2850        | 10 |    |
| 0  |   | 9.345 0052 | 8   | 9.9890 998 | 48 | 8126       | 6    | 1874        | 0  | 13 |
| 10 |   | 0979       | 7   | 950        | 47 | 9101       | 5    | 0899        | 50 |    |
| 20 |   | 1907       | 7   | 903        | 48 | 9.356 0077 | 5    | 10.643 9923 | 40 |    |
| 30 |   | 2834       | 7   | 855        | 48 | 1052       | 5    | 8948        | 30 |    |
| 40 |   | 3761       | 7   | 807        | 48 | 2027       | 5    | 7973        | 20 |    |
| 50 |   | 4688       | 7   | 759        | 48 | 3002       | 5    | 6998        | 10 |    |
| 0  |   | 5615       | 7   | 711        | 48 | 3977       | 5    | 6023        | 0  | 12 |
| 10 |   | 6541       | 6   | 664        | 47 | 4951       | 4    | 5049        | 50 |    |
| 20 |   | 7467       | 6   | 616        | 48 | 5925       | 4    | 4075        | 40 |    |
| 30 |   | 8393       | 6   | 568        | 48 | 6900       | 4    | 3100        | 30 |    |
| 40 |   | 9310       | 6   | 520        | 48 | 7873       | 3    | 2127        | 20 |    |
| 50 |   | 9.346 0745 | 6   | 472        | 48 | 8847       | 3    | 1153        | 10 |    |
| 0  |   | 1170       | 5   | 424        | 48 | 9821       | 4    | 0179        | 0  | 11 |
| 10 |   | 2095       | 5   | 376        | 48 | 9.357 0794 | 3    | 10.642 9206 | 50 |    |
| 20 |   | 3020       | 5   | 328        | 48 | 1767       | 3    | 8233        | 40 |    |
| 30 |   | 3945       | 5   | 280        | 48 | 2740       | 3    | 7260        | 30 |    |
| 40 |   | 4870       | 5   | 232        | 47 | 3713       | 3    | 6287        | 20 |    |
| 50 |   | 5794       | 4   | 185        | 48 | 4685       | 2    | 5315        | 10 |    |
| 0  |   |            |     | 137        | 48 | 5668       | 3    | 4342        | 0  | 10 |
|    |   | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com. | Tang.       |    |    |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |    |
|----|------------|-----|------------|----|------------|------|-------------|----|----|
| 50 | 9-346 5794 |     | 9-989 137  |    | 9-357 5658 | com. | 10-542 4342 | 0  | 10 |
| 10 | 9-346 6718 | 924 |            | 48 | 9-357 6630 | 972  | 10-642 3370 | 50 |    |
| 20 | 7642       | 4   |            | 48 | 7602       | 1    | 2398        | 40 |    |
| 30 | 8566       | 3   | 9-9889 993 | 48 | 8573       | 2    | 1427        | 30 |    |
| 40 | 9489       | 3   | 945        | 48 | 9545       | 2    | 0455        | 20 |    |
| 50 | 9-347 0413 | 4   | 897        | 48 | 9-358 0516 | 1    | 10-641 9484 | 10 |    |
| 0  | 1336       | 3   | 897        | 48 | 1487       | 1    | 8513        | 0  |    |
| 10 |            | 3   | 849        | 48 |            |      |             |    | 9  |
| 20 | 2259       | 3   | 801        | 48 | 2458       | 1    | 7542        | 50 |    |
| 30 | 3182       | 2   | 753        | 48 | 3429       | 1    | 6571        | 40 |    |
| 40 | 4104       | 2   | 704        | 48 | 4400       | 1    | 5600        | 30 |    |
| 50 | 5026       | 2   | 656        | 48 | 5370       | 0    | 4639        | 20 |    |
| 0  | 5948       | 2   | 608        | 48 | 6340       | 0    | 3660        | 10 |    |
| 10 | 6870       | 2   | 560        | 48 | 7310       | 0    | 2600        | 0  |    |
| 20 |            | 2   |            | 48 |            |      |             |    | 8  |
| 30 | 7792       | 2   | 512        | 48 | 8280       | 0    | 1720        | 50 |    |
| 40 | 8713       | 1   | 464        | 48 | 9249       | 969  | 0751        | 40 |    |
| 50 | 9635       | 1   | 416        | 48 | 9-359 0219 | 970  | 10-640 9781 | 30 |    |
| 0  | 9-348 0556 | 1   | 368        | 48 | 1188       | 969  | 8812        | 20 |    |
| 10 | 1477       | 0   | 320        | 49 | 2157       | 9    | 7843        | 10 |    |
| 20 | 2397       | 0   | 271        | 49 | 3126       | 8    | 6874        | 0  |    |
| 30 |            | 1   |            | 48 |            |      |             |    | 7  |
| 40 | 3318       | 1   | 223        | 48 | 4094       | 8    | 5906        | 50 |    |
| 50 | 4238       | 0   | 175        | 48 | 5063       | 8    | 4937        | 40 |    |
| 0  | 5158       | 0   | 127        | 48 | 6031       | 8    | 3969        | 30 |    |
| 10 | 6078       | 0   | 079        | 48 | 6999       | 8    | 3001        | 20 |    |
| 20 | 6998       | 0   | 031        | 48 | 7967       | 8    | 2033        | 10 |    |
| 30 | 7917       | 0   | 9-9888 952 | 49 | 8935       | 8    | 1065        | 0  |    |
| 40 |            | 9   |            | 48 |            |      |             |    | 0  |
| 50 | 8836       | 9   | 974        | 48 | 9902       | 7    | 0098        | 50 |    |
| 0  | 9755       | 9   | 886        | 48 | 9-360 0869 | 7    | 10-639 9131 | 40 |    |
| 10 | 9-349 0674 | 9   | 838        | 48 | 1836       | 7    | 8164        | 30 |    |
| 20 | 1593       | 9   | 789        | 49 | 2803       | 7    | 7197        | 20 |    |
| 30 | 2511       | 8   | 741        | 48 | 3770       | 7    | 6230        | 10 |    |
| 40 | 3429       | 8   | 693        | 49 | 4736       | 7    | 5264        | 0  |    |
| 50 |            | 8   |            | 49 |            |      |             |    | 5  |
| 0  | 4347       | 8   | 644        | 48 | 5703       | 6    | 4297        | 50 |    |
| 10 | 5265       | 8   | 596        | 48 | 6669       | 6    | 3331        | 40 |    |
| 20 | 6183       | 8   | 548        | 48 | 7635       | 6    | 2365        | 30 |    |
| 30 | 7100       | 7   | 500        | 48 | 8600       | 6    | 1400        | 20 |    |
| 40 | 8017       | 7   | 451        | 48 | 9566       | 6    | 0434        | 10 |    |
| 50 | 8934       | 7   | 403        | 48 | 9-361 0531 | 5    | 10-618 9469 | 0  |    |
| 0  |            | 7   |            | 48 |            |      |             |    | 5  |
| 10 | 9851       | 7   | 355        | 49 | 1496       | 5    | 8504        | 50 |    |
| 20 | 9-350 0767 | 7   | 306        | 48 | 2461       | 5    | 7539        | 40 |    |
| 30 | 1684       | 6   | 258        | 49 | 3426       | 5    | 6574        | 30 |    |
| 40 | 2600       | 6   | 209        | 48 | 4390       | 4    | 5610        | 20 |    |
| 50 | 3516       | 6   | 161        | 48 | 5355       | 4    | 4645        | 10 |    |
| 0  | 4432       | 5   | 113        | 48 | 6319       | 4    | 3681        | 0  |    |
| 10 |            | 5   |            | 49 |            |      |             |    | 5  |
| 20 | 5347       | 5   | 064        | 48 | 7283       | 4    | 2717        | 50 |    |
| 30 | 6262       | 5   | 016        | 48 | 8247       | 4    | 1753        | 40 |    |
| 40 | 7178       | 5   | 967        | 49 | 9210       | 3    | 0790        | 30 |    |
| 50 | 8093       | 4   | 919        | 48 | 9-362 0174 | 3    | 10-637 9816 | 20 |    |
| 0  | 9007       | 4   | 870        | 48 | 1137       | 3    | 8863        | 10 |    |
| 10 | 9922       | 5   | 822        | 49 | 2100       | 3    | 7900        | 0  |    |
| 20 |            | 4   |            | 49 |            |      |             |    | 5  |
| 30 | 9-351 0836 | 4   | 773        | 48 | 3063       | 3    | 6937        | 50 |    |
| 40 | 1750       | 4   | 725        | 49 | 4025       | 3    | 5975        | 40 |    |
| 50 | 2664       | 4   | 676        | 48 | 4988       | 3    | 5012        | 30 |    |
| 0  | 3578       | 4   | 628        | 48 | 5950       | 3    | 4050        | 20 |    |
| 10 | 4491       | 4   | 579        | 48 | 6912       | 3    | 3088        | 10 |    |
| 20 | 5405       | 3   | 531        | 49 | 7874       | 3    | 2126        | 0  |    |
| 30 |            | 3   |            | 49 |            |      |             |    | 5  |
| 40 | 6318       | 3   | 482        | 48 | 8836       | 2    | 1164        | 50 |    |
| 50 | 7231       | 3   | 434        | 49 | 9797       | 2    | 0203        | 40 |    |
| 0  | 8143       | 3   | 385        | 48 | 9-363 0758 | 1    | 10-636 9242 | 30 |    |
| 10 | 9056       | 2   | 337        | 49 | 1719       | 1    | 8281        | 20 |    |
| 20 | 9968       | 2   | 288        | 49 | 2680       | 1    | 7320        | 10 |    |
| 30 | 9-352 0880 | 2   | 239        | 49 | 3641       | 1    | 6359        | 0  |    |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |
| 0  |            |     |            |    |            |      |             |    | 0  |
| 10 |            |     |            |    |            |      |             |    | 0  |
| 20 |            |     |            |    |            |      |             |    | 0  |
| 30 |            |     |            |    |            |      |             |    | 0  |
| 40 |            |     |            |    |            |      |             |    | 0  |
| 50 |            |     |            |    |            |      |             |    | 0  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    |    |
|----|------------|-----|------------|----|------------|------|-------------|----|
| 0  | 9.352 0880 |     | 9.9887 239 |    | 9.363 3641 | com. | 10.635 6359 | 0  |
| 10 | 9.352 1792 | 912 | 9.9887 191 | 48 | 9.363 4602 | 961  | 10.635 5398 | 50 |
| 20 | 2704       | 2   | 142        | 49 | 5562       | 0    | 4438        | 10 |
| 30 | 3615       | 1   | 093        | 49 | 6522       | 0    | 3478        | 10 |
| 40 | 4527       | 2   | 045        | 48 | 7482       | 0    | 2518        | 20 |
| 50 | 5438       | 1   | 9.9886 996 | 49 | 8442       | 0    | 1558        | 10 |
| 0  | 6349       |     | 017        | 49 | 9401       | 959  | 0599        | 0  |
| 10 | 7259       | 0   | 899        | 48 | 9.364 0361 | 960  | 10.635 9619 | 50 |
| 20 | 8170       | 1   | 850        | 49 | 1320       | 959  | 8680        | 40 |
| 30 | 9080       | 0   | 801        | 49 | 2279       | 9    | 7721        | 30 |
| 40 | 9990       | 0   | 753        | 48 | 3238       | 8    | 6762        | 20 |
| 50 | 9.353 0900 | 0   | 704        | 49 | 4196       | 8    | 5804        | 10 |
| 0  | 1810       | 0   | 655        | 49 | 5155       | 9    | 4845        | 0  |
| 10 | 2719       | 909 | 606        | 49 | 6113       | 8    | 3887        | 50 |
| 20 | 3629       | 910 | 558        | 49 | 7071       | 8    | 2929        | 40 |
| 30 | 4538       | 909 | 509        | 49 | 8029       | 8    | 1971        | 30 |
| 40 | 5447       | 9   | 460        | 49 | 8986       | 7    | 1014        | 20 |
| 50 | 6355       | 8   | 411        | 49 | 9944       | 8    | 0056        | 10 |
| 0  | 7264       | 7   | 363        | 48 | 9.365 0901 | 7    | 10.634 9099 | 0  |
| 10 | 8172       | 8   | 314        | 49 | 1858       | 7    | 8142        | 50 |
| 20 | 9080       | 8   | 265        | 49 | 2815       | 7    | 7185        | 40 |
| 30 | 9988       | 8   | 216        | 49 | 3772       | 6    | 6228        | 30 |
| 40 | 9.354 0896 | 8   | 167        | 49 | 4728       | 6    | 5272        | 20 |
| 50 | 1803       | 7   | 118        | 49 | 5685       | 7    | 4315        | 10 |
| 0  | 2710       | 7   | 070        | 48 | 6641       | 6    | 3359        | 0  |
| 10 | 3618       | 6   | 021        | 49 | 7597       | 6    | 2403        | 50 |
| 20 | 4524       | 7   | 9.9885 972 | 49 | 8553       | 5    | 1447        | 40 |
| 30 | 5431       | 7   | 923        | 49 | 9508       | 5    | 0492        | 30 |
| 40 | 6338       | 6   | 874        | 49 | 9.366 0464 | 5    | 10.633 9536 | 20 |
| 50 | 7244       | 6   | 825        | 49 | 1419       | 5    | 8581        | 10 |
| 0  | 8150       | 6   | 776        | 49 | 2374       | 5    | 7626        | 0  |
| 10 | 9056       | 6   | 727        | 49 | 3329       | 4    | 6671        | 50 |
| 20 | 9962       | 6   | 678        | 49 | 4283       | 4    | 5717        | 40 |
| 30 | 9.355 0867 | 5   | 629        | 49 | 5238       | 4    | 4762        | 30 |
| 40 | 1772       | 5   | 580        | 49 | 6192       | 4    | 3808        | 20 |
| 50 | 2677       | 5   | 531        | 49 | 7146       | 4    | 2854        | 10 |
| 0  | 3582       | 5   | 482        | 49 | 8100       | 4    | 1900        | 0  |
| 10 | 4487       | 5   | 433        | 49 | 9054       | 4    | 10.632 0946 | 50 |
| 20 | 5391       | 4   | 384        | 49 | 9.367 0007 | 3    | 10.632 9993 | 40 |
| 30 | 6296       | 5   | 335        | 49 | 0960       | 3    | 9040        | 30 |
| 40 | 7200       | 4   | 286        | 49 | 1914       | 3    | 8086        | 20 |
| 50 | 8104       | 4   | 237        | 49 | 2866       | 3    | 7134        | 10 |
| 0  | 9007       | 3   | 188        | 49 | 3819       | 3    | 6181        | 0  |
| 10 | 9911       | 4   | 139        | 49 | 4772       | 2    | 5228        | 50 |
| 20 | 9.356 0814 | 3   | 090        | 49 | 5724       | 2    | 4276        | 40 |
| 30 | 1717       | 3   | 041        | 49 | 6676       | 2    | 3324        | 30 |
| 40 | 2620       | 3   | 9.9884 992 | 49 | 7628       | 2    | 2372        | 20 |
| 50 | 3523       | 2   | 943        | 49 | 8580       | 2    | 1420        | 10 |
| 0  | 4426       | 2   | 894        | 49 | 9532       | 1    | 0468        | 0  |
| 10 | 5328       | 2   | 845        | 50 | 9.368 0483 | 2    | 10.631 9517 | 50 |
| 20 | 6230       | 2   | 795        | 49 | 1435       | 1    | 8565        | 40 |
| 30 | 7132       | 2   | 746        | 49 | 2386       | 1    | 7614        | 30 |
| 40 | 8034       | 1   | 697        | 49 | 3337       | 0    | 6663        | 20 |
| 50 | 8935       | 1   | 648        | 49 | 4287       | 1    | 5713        | 10 |
| 0  | 9836       | 1   | 599        | 49 | 5238       | 0    | 4762        | 0  |
| 10 | 9.357 0738 | 2   | 550        | 50 | 6188       | 0    | 3812        | 50 |
| 20 | 1639       | 1   | 500        | 50 | 7138       | 0    | 2862        | 40 |
| 30 | 2539       | 0   | 451        | 49 | 8088       | 0    | 1912        | 30 |
| 40 | 3440       | 0   | 402        | 49 | 9038       | 0    | 0962        | 20 |
| 50 | 4340       | 0   | 353        | 50 | 9988       | 0    | 0012        | 10 |
| 0  | 5240       | 0   | 303        | 50 | 9.369 0937 | 949  | 10.630 9063 | 0  |
| 10 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.   | Tang.       |    |

|    | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | '  |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 10 | 0  | 9-357 5240 |     | 9-9884 303 |    | 9-369 0437 | com | 10-630 9063 | 0  | 50 |
| 10 | 10 | 9-357 6140 | 900 | 9-9884 254 | 49 | 9-369 1686 | 949 | 10-630 8114 | 50 |    |
| 20 |    | 7040       | 0   | 205        | 49 | 2835       | 9   | 7165        | 30 |    |
| 30 |    | 7940       | 0   | 150        | 50 | 3784       | 9   | 6216        | 30 |    |
| 40 |    | 8839       | 899 | 106        | 50 | 4733       | 9   | 5267        | 20 |    |
| 50 |    | 9738       | 9   | 057        | 49 | 5681       | 8   | 4319        | 10 |    |
| 11 | 0  | 9-358 0637 | 9   | 008        | 49 | 6629       | 8   | 3371        | 0  | 49 |
| 10 |    | 1536       | 9   | 9-9883 958 | 50 | 7577       | 8   | 2423        | 50 |    |
| 20 |    | 2434       | 8   | 909        | 49 | 8525       | 8   | 1475        | 40 |    |
| 30 |    | 3333       | 8   | 860        | 49 | 9473       | 8   | 0527        | 30 |    |
| 40 |    | 4231       | 8   | 810        | 50 | 9-370 0421 | 8   | 9579        | 20 |    |
| 50 |    | 5129       | 8   | 761        | 49 | 1368       | 7   | 8632        | 10 |    |
| 12 | 0  | 6027       | 8   | 712        | 49 | 2315       | 7   | 7685        | 0  | 48 |
| 10 |    | 6924       | 7   | 662        | 50 | 3262       | 7   | 6738        | 50 |    |
| 20 |    | 7822       | 7   | 613        | 49 | 4209       | 7   | 5791        | 40 |    |
| 30 |    | 8719       | 7   | 563        | 50 | 5156       | 7   | 4844        | 30 |    |
| 40 |    | 9616       | 7   | 514        | 49 | 6102       | 6   | 3898        | 20 |    |
| 50 |    | 9-359 0513 | 7   | 464        | 50 | 7048       | 6   | 2952        | 10 |    |
| 13 | 0  | 1409       | 6   | 415        | 49 | 7994       | 6   | 2006        | 0  | 47 |
| 10 |    | 2306       | 7   | 366        | 49 | 8940       | 6   | 1060        | 50 |    |
| 20 |    | 3202       | 6   | 316        | 50 | 9886       | 6   | 0114        | 40 |    |
| 30 |    | 4098       | 6   | 267        | 49 | 9-371 0831 | 5   | 9169        | 30 |    |
| 40 |    | 4994       | 6   | 217        | 50 | 1777       | 5   | 8223        | 20 |    |
| 50 |    | 5890       | 6   | 168        | 49 | 2721       | 5   | 7278        | 10 |    |
| 14 | 0  | 6785       | 5   | 118        | 50 | 3667       | 5   | 6333        | 0  | 46 |
| 10 |    | 7680       | 5   | 069        | 49 | 4612       | 5   | 5388        | 50 |    |
| 20 |    | 8575       | 5   | 019        | 50 | 5556       | 4   | 4444        | 40 |    |
| 30 |    | 9470       | 5   | 9-9882 970 | 49 | 6501       | 5   | 3499        | 30 |    |
| 40 |    | 9-360 0365 | 5   | 920        | 50 | 7445       | 4   | 2555        | 20 |    |
| 50 |    | 1259       | 4   | 870        | 50 | 8389       | 4   | 1611        | 10 |    |
| 15 | 0  | 2154       | 5   | 821        | 49 | 9333       | 4   | 0667        | 0  | 45 |
| 10 |    | 3048       | 4   | 771        | 50 | 9-372 0276 | 3   | 10-627 9724 | 50 |    |
| 20 |    | 3942       | 4   | 722        | 49 | 1220       | 4   | 8780        | 40 |    |
| 30 |    | 4835       | 3   | 672        | 50 | 2163       | 3   | 7837        | 30 |    |
| 40 |    | 5729       | 4   | 622        | 50 | 3106       | 3   | 6894        | 20 |    |
| 50 |    | 6622       | 3   | 573        | 49 | 4049       | 3   | 5951        | 10 |    |
| 16 | 0  | 7515       | 3   | 523        | 50 | 4992       | 2   | 5008        | 0  | 44 |
| 10 |    | 8408       | 3   | 474        | 49 | 5934       | 2   | 4006        | 50 |    |
| 20 |    | 9301       | 3   | 424        | 50 | 6877       | 3   | 3123        | 40 |    |
| 30 |    | 9-361 0193 | 2   | 374        | 49 | 7819       | 2   | 2181        | 30 |    |
| 40 |    | 1086       | 3   | 325        | 50 | 8761       | 2   | 1239        | 20 |    |
| 50 |    | 1978       | 2   | 275        | 50 | 9703       | 2   | 0297        | 10 |    |
| 17 | 0  | 2870       | 2   | 225        | 50 | 9-373 0645 | 2   | 10-626 9355 | 0  | 43 |
| 10 |    | 3762       | 2   | 175        | 49 | 1586       | 1   | 8414        | 50 |    |
| 20 |    | 4653       | 1   | 126        | 50 | 2527       | 1   | 7473        | 40 |    |
| 30 |    | 5544       | 1   | 076        | 50 | 3468       | 1   | 6532        | 30 |    |
| 40 |    | 6436       | 1   | 026        | 50 | 4409       | 1   | 5591        | 20 |    |
| 50 |    | 7327       | 1   | 9-9881 976 | 49 | 5350       | 1   | 4650        | 10 |    |
| 18 | 0  | 8217       | 0   | 927        | 50 | 6291       | 0   | 3700        | 0  | 42 |
| 10 |    | 9108       | 1   | 877        | 50 | 7231       | 0   | 2769        | 50 |    |
| 20 |    | 9998       | 0   | 827        | 50 | 8171       | 0   | 1829        | 40 |    |
| 30 |    | 9-362 0889 | 0   | 777        | 49 | 9111       | 0   | 0889        | 30 |    |
| 40 |    | 1770       | 889 | 728        | 50 | 9-374 0051 | 0   | 10-625 9949 | 20 |    |
| 50 |    | 2668       | 890 | 678        | 50 | 0991       | 939 | 9009        | 10 |    |
| 19 | 0  | 3558       | 0   | 628        | 50 | 1930       | 940 | 8070        | 0  | 41 |
| 10 |    | 4448       | 889 | 578        | 50 | 2870       | 939 | 7130        | 50 |    |
| 20 |    | 5337       | 9   | 528        | 50 | 3809       | 9   | 6191        | 40 |    |
| 30 |    | 6226       | 9   | 478        | 50 | 4748       | 8   | 5252        | 30 |    |
| 40 |    | 7115       | 8   | 428        | 49 | 5686       | 8   | 4314        | 20 |    |
| 50 |    | 8003       | 9   | 379        | 50 | 6625       | 8   | 3375        | 10 |    |
| 20 | 0  | 8892       | 0   | 329        | 50 | 7563       | 8   | 2417        | 0  | 40 |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |    |

( 13° )

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 9 362 8892 | 888 | 9 081 329  | com | 9 374 7563 | com | 10.625 2437 | 40 |
| 10 | 978        | 8   | 9 9881 279 | 50  | 9 374 8501 | 938 | 10.625 1499 | 50 |
| 20 | 9 363 0668 | 8   | 229        | 50  | 9 375 9439 | 8   | 0561        | 40 |
| 30 | 1556       | 8   | 179        | 50  | 9 375 0377 | 8   | 10.624 9623 | 30 |
| 40 | 2444       | 8   | 129        | 50  | 1315       | 8   | 8685        | 20 |
| 50 | 3331       | 8   | 079        | 50  | 2252       | 7   | 7748        | 10 |
| 60 | 4219       | 8   | 029        | 50  | 3190       | 8   | 6810        | 0  |
| 10 | 5106       | 7   | 9 9880 979 | 50  | 4127       | 7   | 5873        | 50 |
| 20 | 5993       | 7   | 929        | 50  | 5064       | 7   | 4936        | 40 |
| 30 | 6880       | 7   | 879        | 50  | 6001       | 7   | 3999        | 30 |
| 40 | 7766       | 6   | 829        | 50  | 6937       | 6   | 3063        | 20 |
| 50 | 8653       | 7   | 779        | 50  | 7873       | 6   | 2127        | 10 |
| 60 | 9539       | 6   | 729        | 50  | 8810       | 7   | 1190        | 0  |
| 10 | 9 364 0425 | 6   | 679        | 50  | 9746       | 6   | 10.623 0254 | 50 |
| 20 | 1311       | 5   | 629        | 50  | 9 376 0682 | 6   | 10.623 9318 | 40 |
| 30 | 2106       | 5   | 579        | 50  | 1617       | 5   | 8383        | 30 |
| 40 | 3082       | 5   | 529        | 50  | 2553       | 5   | 7447        | 20 |
| 50 | 3967       | 5   | 479        | 50  | 3488       | 5   | 6512        | 10 |
| 60 | 4852       | 5   | 429        | 50  | 4423       | 5   | 5577        | 0  |
| 10 | 5737       | 4   | 379        | 50  | 5358       | 5   | 4642        | 50 |
| 20 | 6621       | 4   | 328        | 51  | 6293       | 5   | 3707        | 40 |
| 30 | 7506       | 5   | 278        | 50  | 7228       | 5   | 2772        | 30 |
| 40 | 8390       | 4   | 228        | 50  | 8162       | 4   | 1838        | 20 |
| 50 | 9274       | 4   | 178        | 50  | 9096       | 4   | 0904        | 10 |
| 60 | 9 365 0158 | 4   | 128        | 50  | 9 377 0030 | 4   | 10.622 9970 | 0  |
| 10 | 1042       | 3   | 078        | 50  | 0964       | 4   | 9036        | 50 |
| 20 | 1925       | 4   | 028        | 50  | 1849       | 4   | 8102        | 40 |
| 30 | 2809       | 3   | 9 9879 977 | 51  | 2831       | 3   | 7169        | 30 |
| 40 | 3692       | 3   | 927        | 50  | 3765       | 4   | 6235        | 20 |
| 50 | 4575       | 3   | 877        | 50  | 4698       | 3   | 5302        | 10 |
| 60 | 5458       | 3   | 827        | 50  | 5631       | 3   | 4369        | 0  |
| 10 | 6340       | 2   | 777        | 50  | 6564       | 3   | 3436        | 50 |
| 20 | 7222       | 3   | 726        | 51  | 7455       | 2   | 2504        | 40 |
| 30 | 8105       | 3   | 676        | 50  | 8429       | 3   | 1571        | 30 |
| 40 | 8987       | 2   | 626        | 50  | 9361       | 3   | 0639        | 20 |
| 50 | 9869       | 2   | 576        | 50  | 9 378 0292 | 2   | 10.621 9777 | 10 |
| 60 | 9 366 0750 | 1   | 525        | 51  | 1225       | 2   | 8775        | 0  |
| 10 | 1632       | 2   | 475        | 50  | 2157       | 2   | 7843        | 50 |
| 20 | 2513       | 1   | 425        | 50  | 3088       | 1   | 6912        | 40 |
| 30 | 3394       | 2   | 374        | 51  | 4020       | 2   | 5980        | 30 |
| 40 | 4275       | 1   | 324        | 50  | 4951       | 1   | 5040        | 20 |
| 50 | 5155       | 0   | 274        | 51  | 5882       | 1   | 4118        | 10 |
| 60 | 6036       | 1   | 223        | 51  | 6813       | 1   | 3187        | 0  |
| 10 | 6916       | 0   | 173        | 50  | 7743       | 0   | 2257        | 50 |
| 20 | 7796       | 0   | 123        | 51  | 8674       | 0   | 1326        | 40 |
| 30 | 8676       | 0   | 072        | 51  | 9604       | 0   | 0396        | 30 |
| 40 | 9556       | 0   | 022        | 50  | 9 379 0534 | 0   | 10.620 9466 | 20 |
| 50 | 9 367 0436 | 879 | 9 9878 971 | 51  | 1464       | 0   | 8536        | 10 |
| 60 | 1315       | 9   | 921        | 50  | 2394       | 0   | 7606        | 0  |
| 10 | 2194       | 9   | 871        | 51  | 3324       | 9   | 6676        | 50 |
| 20 | 3073       | 9   | 820        | 51  | 4253       | 9   | 5747        | 40 |
| 30 | 3952       | 8   | 770        | 51  | 5182       | 9   | 4818        | 30 |
| 40 | 4830       | 8   | 719        | 51  | 6111       | 9   | 3889        | 20 |
| 50 | 5709       | 8   | 669        | 51  | 7040       | 9   | 2960        | 10 |
| 60 | 6587       | 8   | 618        | 51  | 7969       | 9   | 2031        | 0  |
| 10 | 7465       | 8   | 568        | 50  | 8897       | 8   | 1103        | 50 |
| 20 | 8343       | 8   | 517        | 51  | 9826       | 8   | 0174        | 40 |
| 30 | 9221       | 7   | 467        | 51  | 9 380 0754 | 8   | 10.619 9246 | 30 |
| 40 | 9 368 0098 | 7   | 416        | 51  | 1682       | 8   | 8318        | 20 |
| 50 | 0170       | 8   | 366        | 51  | 2610       | 8   | 7390        | 10 |
| 60 | 1852       | 8   | 315        | 51  | 3527       | 7   | 6463        | 0  |
| 30 | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

( 76° )



| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.   | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|------|-------------|----|
| 30 | 9-368 1853 |     | 9-9878 315 |    | 9-380 3537 | com  | 10-619 6463 | 30 |
| 10 | 9-368 2729 | 876 | 9-9878 265 | 50 | 9-380 4465 | 9-28 | 10-619 5535 | 50 |
| 20 | 3606       | 7   | 214        | 51 | 5392       | 7    | 4608        | 30 |
| 30 | 4483       | 7   | 163        | 51 | 6319       | 7    | 3681        | 40 |
| 40 | 5359       | 6   | 113        | 50 | 7246       | 7    | 2754        | 20 |
| 50 | 6235       | 6   | 662        | 51 | 8173       | 7    | 1827        | 10 |
| 0  | 7111       | 6   | 012        | 50 | 9100       | 7    | 0900        | 0  |
| 10 | 7987       | 6   | 9-9877 961 | 51 | 9-381 0026 | 6    | 10-618 9974 | 50 |
| 20 | 8863       | 6   | 910        | 51 | 0953       | 6    | 9048        | 40 |
| 30 | 9738       | 5   | 860        | 50 | 1878       | 6    | 8122        | 30 |
| 40 | 9-369 0613 | 5   | 809        | 51 | 2804       | 6    | 7196        | 20 |
| 50 | 1488       | 5   | 758        | 51 | 3730       | 6    | 6270        | 10 |
| 0  | 2363       | 5   | 708        | 50 | 4655       | 5    | 5345        | 0  |
| 10 | 3238       | 5   | 657        | 51 | 5581       | 6    | 4419        | 50 |
| 20 | 4112       | 4   | 606        | 51 | 6506       | 5    | 3494        | 40 |
| 30 | 4987       | 4   | 556        | 50 | 7431       | 5    | 2569        | 30 |
| 40 | 5861       | 4   | 505        | 51 | 8356       | 5    | 1644        | 20 |
| 50 | 6735       | 4   | 454        | 51 | 9280       | 4    | 0720        | 10 |
| 0  | 7608       | 3   | 404        | 50 | 9-382 0205 | 5    | 10-617 9795 | 0  |
| 10 | 8482       | 4   | 353        | 51 | 1129       | 4    | 8871        | 50 |
| 20 | 9355       | 3   | 302        | 51 | 2053       | 4    | 7947        | 40 |
| 30 | 9-370 0229 | 4   | 251        | 51 | 2977       | 4    | 7023        | 30 |
| 40 | 1102       | 3   | 200        | 51 | 3901       | 4    | 6099        | 20 |
| 50 | 1974       | 3   | 150        | 50 | 4825       | 4    | 5175        | 10 |
| 0  | 2847       | 3   | 099        | 51 | 5748       | 3    | 4252        | 0  |
| 10 | 3719       | 2   | 048        | 51 | 6671       | 3    | 3329        | 50 |
| 20 | 4592       | 3   | 9-9876 997 | 51 | 7595       | 4    | 2405        | 40 |
| 30 | 5464       | 2   | 946        | 51 | 8517       | 2    | 1485        | 30 |
| 40 | 6336       | 2   | 896        | 50 | 9440       | 3    | 0560        | 20 |
| 50 | 7207       | 2   | 845        | 51 | 9-383 0363 | 3    | 10-616 9637 | 10 |
| 0  | 8079       | 2   | 794        | 51 | 1285       | 2    | 8716        | 0  |
| 10 | 8950       | 1   | 743        | 51 | 2207       | 2    | 7793        | 50 |
| 20 | 9821       | 1   | 692        | 51 | 3129       | 2    | 6871        | 40 |
| 30 | 9-371 0692 | 1   | 641        | 51 | 4051       | 2    | 5949        | 30 |
| 40 | 1563       | 1   | 590        | 51 | 4973       | 2    | 5027        | 20 |
| 50 | 2434       | 1   | 539        | 51 | 5894       | 1    | 4106        | 10 |
| 0  | 3304       | 0   | 488        | 51 | 6816       | 2    | 3184        | 0  |
| 10 | 4174       | 0   | 437        | 51 | 7737       | 1    | 2263        | 50 |
| 20 | 5044       | 0   | 386        | 51 | 8658       | 1    | 1342        | 40 |
| 30 | 5914       | 0   | 336        | 50 | 9579       | 1    | 0421        | 30 |
| 40 | 6784       | 869 | 285        | 51 | 9-384 0499 | 1    | 10-615 6501 | 20 |
| 50 | 7653       | 870 | 234        | 51 | 1420       | 0    | 8580        | 10 |
| 0  | 8523       | 869 | 183        | 51 | 2340       | 0    | 7660        | 0  |
| 10 | 9392       | 9   | 132        | 51 | 3260       | 0    | 6740        | 50 |
| 20 | 9-372 0261 | 9   | 081        | 51 | 4180       | 0    | 5820        | 40 |
| 30 | 1130       | 8   | 030        | 52 | 5100       | 0    | 4900        | 30 |
| 40 | 1998       | 8   | 9-9875 978 | 52 | 6020       | 0    | 3980        | 20 |
| 50 | 2867       | 8   | 927        | 51 | 6939       | 919  | 3061        | 10 |
| 0  | 3735       | 8   | 876        | 51 | 7858       | 9    | 2142        | 0  |
| 10 | 4603       | 8   | 825        | 51 | 8777       | 9    | 1223        | 50 |
| 20 | 5471       | 7   | 774        | 51 | 9696       | 9    | 0302        | 40 |
| 30 | 6338       | 7   | 723        | 51 | 9-385 0615 | 9    | 10-614 6385 | 30 |
| 40 | 7206       | 7   | 672        | 51 | 1534       | 8    | 8466        | 20 |
| 50 | 8073       | 7   | 621        | 51 | 2452       | 8    | 7548        | 10 |
| 0  | 8940       | 7   | 570        | 51 | 3370       | 8    | 6630        | 0  |
| 10 | 9807       | 7   | 519        | 51 | 4288       | 8    | 5712        | 50 |
| 20 | 9-373 0674 | 6   | 467        | 51 | 5206       | 8    | 4794        | 40 |
| 30 | 1540       | 6   | 416        | 51 | 6124       | 7    | 3876        | 30 |
| 40 | 2407       | 6   | 365        | 51 | 7041       | 7    | 2959        | 20 |
| 50 | 3273       | 6   | 314        | 51 | 7959       | 7    | 2041        | 10 |
| 0  | 4139       | 6   | 263        | 51 | 8876       | 7    | 1123        | 0  |
| 10 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.   | Tang        | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 9.373 4139 | 866 | 9.9875 263 | 51 | 9.385 8876 | com | 10.614 1124 | 20 |
| 10 | 9.373 5005 | 5   | 9.9875 212 | 52 | 9793       | 917 | 0207        | 50 |
| 20 | 5870       | 5   | 160        | 51 | 9.386 0710 | 7   | 10.613 9290 | 40 |
| 30 | 6736       | 5   | 109        | 51 | 1627       | 6   | 8373        | 30 |
| 40 | 7601       | 5   | 058        | 51 | 2543       | 6   | 7457        | 20 |
| 50 | 8466       | 5   | 007        | 52 | 3459       | 6   | 6541        | 10 |
| 0  | 9331       | 5   | 9.9874 955 | 52 | 4376       | 7   | 5624        | 0  |
| 41 | 9.374 0196 | 5   | 904        | 51 | 5292       | 6   | 4708        | 50 |
| 10 | 1060       | 4   | 853        | 51 | 6207       | 5   | 3793        | 40 |
| 20 | 1925       | 5   | 802        | 51 | 7123       | 6   | 2877        | 30 |
| 30 | 2789       | 4   | 750        | 52 | 8038       | 5   | 1962        | 20 |
| 40 | 3653       | 4   | 699        | 51 | 8954       | 6   | 1046        | 10 |
| 50 | 4517       | 4   | 648        | 51 | 9869       | 5   | 0131        | 0  |
| 42 | 5380       | 3   | 596        | 52 | 9.387 0784 | 5   | 10.612 9216 | 50 |
| 10 | 6244       | 4   | 545        | 51 | 1699       | 5   | 8301        | 40 |
| 20 | 7107       | 3   | 494        | 51 | 2613       | 4   | 7387        | 30 |
| 30 | 7970       | 3   | 442        | 52 | 3528       | 5   | 6472        | 20 |
| 40 | 8833       | 3   | 391        | 51 | 4442       | 4   | 5558        | 10 |
| 50 | 9696       | 3   | 339        | 52 | 5356       | 4   | 4644        | 0  |
| 43 | 9.375 0558 | 2   | 288        | 51 | 6270       | 4   | 3730        | 50 |
| 10 | 1420       | 2   | 237        | 51 | 7184       | 4   | 2816        | 40 |
| 20 | 2283       | 3   | 185        | 52 | 8097       | 3   | 1903        | 30 |
| 30 | 3145       | 2   | 134        | 51 | 9011       | 4   | 0989        | 20 |
| 40 | 4006       | 1   | 082        | 52 | 9924       | 3   | 0076        | 10 |
| 50 | 4868       | 2   | 031        | 51 | 9.388 0837 | 3   | 10.611 9163 | 0  |
| 44 | 5730       | 2   | 9.9873 979 | 52 | 1750       | 3   | 8250        | 50 |
| 10 | 6591       | 1   | 928        | 51 | 2663       | 3   | 7337        | 40 |
| 20 | 7452       | 1   | 877        | 51 | 3575       | 2   | 6425        | 30 |
| 30 | 8313       | 1   | 825        | 52 | 4488       | 3   | 5512        | 20 |
| 40 | 9174       | 1   | 774        | 51 | 5400       | 2   | 4600        | 10 |
| 50 | 9.376 0034 | 0   | 722        | 52 | 6312       | 2   | 3688        | 0  |
| 45 | 0894       | 0   | 670        | 52 | 7224       | 2   | 2776        | 50 |
| 10 | 1755       | 1   | 619        | 51 | 8136       | 2   | 1864        | 40 |
| 20 | 2615       | 859 | 567        | 52 | 9047       | 1   | 0953        | 30 |
| 30 | 3474       | 860 | 516        | 52 | 9959       | 2   | 0041        | 20 |
| 40 | 4334       | 0   | 464        | 51 | 9.389 0870 | 1   | 10.610 9130 | 10 |
| 50 | 5194       | 0   | 413        | 52 | 1781       | 1   | 8219        | 0  |
| 46 | 6053       | 859 | 361        | 52 | 2692       | 1   | 7308        | 50 |
| 10 | 6912       | 9   | 309        | 52 | 3602       | 0   | 6398        | 40 |
| 20 | 7771       | 9   | 258        | 51 | 4513       | 1   | 5487        | 30 |
| 30 | 8630       | 8   | 206        | 52 | 5423       | 0   | 4577        | 20 |
| 40 | 9488       | 8   | 155        | 51 | 6334       | 1   | 3666        | 10 |
| 50 | 9.377 0347 | 9   | 103        | 52 | 7244       | 0   | 2756        | 0  |
| 47 | 1205       | 8   | 051        | 52 | 8153       | 909 | 1847        | 50 |
| 10 | 2063       | 8   | 000        | 51 | 9063       | 910 | 0937        | 40 |
| 20 | 2921       | 7   | 9.9872 948 | 52 | 9973       | 0   | 0027        | 30 |
| 30 | 3778       | 7   | 896        | 51 | 9.390 0882 | 909 | 10.609 9118 | 20 |
| 40 | 4636       | 8   | 845        | 52 | 1701       | 9   | 8209        | 10 |
| 50 | 5493       | 7   | 793        | 52 | 2700       | 9   | 7300        | 0  |
| 48 | 6350       | 7   | 741        | 52 | 3609       | 9   | 6391        | 50 |
| 10 | 7207       | 7   | 689        | 51 | 4518       | 9   | 5482        | 40 |
| 20 | 8064       | 6   | 638        | 52 | 5426       | 8   | 4574        | 30 |
| 30 | 8920       | 6   | 586        | 52 | 6335       | 9   | 3665        | 20 |
| 40 | 9777       | 6   | 534        | 52 | 7243       | 8   | 2757        | 10 |
| 50 | 9.378 0633 | 6   | 482        | 51 | 8151       | 8   | 1840        | 0  |
| 49 | 1489       | 6   | 431        | 52 | 9059       | 8   | 0941        | 50 |
| 10 | 2345       | 6   | 379        | 52 | 9966       | 7   | 0034        | 40 |
| 20 | 3201       | 5   | 327        | 51 | 9.391 0874 | 8   | 10.608 9126 | 30 |
| 30 | 4056       | 5   | 275        | 52 | 1781       | 7   | 8219        | 20 |
| 40 | 4912       | 5   | 223        | 52 | 2688       | 7   | 7312        | 10 |
| 50 | 5767       | 5   | 171        | 52 | 3595       | 7   | 6405        | 0  |
| 50 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 50 | 9.378 5767 |     | 9.9872 171 |    | 9.391 5595 | com | 10.608 6405 | 0  | 10 |
| 10 | 9.378 6622 | 855 | 9.9872 120 | 51 | 9.391 4502 | 907 | 10.608 5498 | 50 |    |
| 20 | 7476       | 4   | 068        | 52 | 5409       | 7   | 4591        | 40 |    |
| 30 | 8331       | 5   | 016        | 52 | 6315       | 6   | 3685        | 30 |    |
| 40 | 9186       | 5   | 9.9871 964 | 52 | 7222       | 7   | 2778        | 20 |    |
| 50 | 9.379 0040 | 4   | 912        | 52 | 8128       | 6   | 1872        | 10 |    |
| 51 | 0894       | 4   | 860        | 52 | 9034       | 6   | 0966        | 0  | 9  |
| 10 | 1748       | 4   | 808        | 52 | 9940       | 6   | 0060        | 50 |    |
| 20 | 2602       | 4   | 756        | 52 | 9.392 0845 | 5   | 10.607 9155 | 40 |    |
| 30 | 3455       | 3   | 704        | 52 | 1751       | 6   | 8249        | 30 |    |
| 40 | 4308       | 3   | 652        | 51 | 2656       | 5   | 7344        | 20 |    |
| 50 | 5162       | 4   | 601        | 52 | 3561       | 5   | 6439        | 10 |    |
| 52 | 6015       | 3   | 549        | 52 | 4466       | 5   | 5534        | 0  | 8  |
| 10 | 6867       | 2   | 497        | 52 | 5371       | 5   | 4629        | 50 |    |
| 20 | 7720       | 2   | 445        | 52 | 6276       | 5   | 3724        | 40 |    |
| 30 | 8573       | 3   | 393        | 52 | 7180       | 4   | 2820        | 30 |    |
| 40 | 9425       | 2   | 341        | 52 | 8084       | 4   | 1916        | 20 |    |
| 50 | 9.380 0277 | 2   | 289        | 52 | 8989       | 5   | 1011        | 10 |    |
| 53 | 1129       | 2   | 236        | 52 | 9893       | 4   | 0107        | 0  | 7  |
| 10 | 1981       | 2   | 184        | 52 | 9.393 0796 | 3   | 10.606 9204 | 50 |    |
| 20 | 2832       | 1   | 132        | 52 | 1700       | 4   | 8300        | 40 |    |
| 30 | 3684       | 1   | 080        | 52 | 2604       | 3   | 7396        | 30 |    |
| 40 | 4535       | 1   | 028        | 52 | 3507       | 3   | 6493        | 20 |    |
| 50 | 5386       | 1   | 9.9870 976 | 52 | 4410       | 3   | 5590        | 10 |    |
| 54 | 6237       | 1   | 924        | 52 | 5313       | 3   | 4687        | 0  | 6  |
| 10 | 7088       | 1   | 872        | 52 | 6216       | 3   | 3784        | 50 |    |
| 20 | 7938       | 0   | 820        | 52 | 7118       | 2   | 2882        | 40 |    |
| 30 | 8789       | 0   | 768        | 52 | 8021       | 3   | 1979        | 30 |    |
| 40 | 9639       | 0   | 716        | 53 | 8923       | 2   | 1077        | 20 |    |
| 50 | 9.381 0489 | 0   | 663        | 52 | 9825       | 2   | 0175        | 10 |    |
| 55 | 1339       | 0   | 611        | 52 | 9.394 0727 | 2   | 10.605 9273 | 0  | 5  |
| 10 | 2188       | 849 | 559        | 52 | 1629       | 2   | 8371        | 50 |    |
| 20 | 3038       | 850 | 507        | 52 | 2531       | 2   | 7469        | 40 |    |
| 30 | 3887       | 849 | 455        | 53 | 3432       | 1   | 6568        | 30 |    |
| 40 | 4736       | 9   | 402        | 52 | 4334       | 2   | 5666        | 20 |    |
| 50 | 5585       | 9   | 350        | 52 | 5235       | 1   | 4765        | 10 |    |
| 56 | 6434       | 9   | 298        | 52 | 6136       | 1   | 3864        | 0  | 4  |
| 10 | 7283       | 8   | 246        | 52 | 7037       | 1   | 2963        | 50 |    |
| 20 | 8131       | 8   | 193        | 53 | 7937       | 0   | 2063        | 40 |    |
| 30 | 8979       | 8   | 141        | 52 | 8838       | 1   | 1162        | 30 |    |
| 40 | 9827       | 8   | 089        | 52 | 9738       | 0   | 0262        | 20 |    |
| 50 | 9.382 0675 | 8   | 037        | 52 | 9.395 0638 | 0   | 10.604 9362 | 10 |    |
| 57 | 1523       | 7   | 9.9869 984 | 52 | 1538       | 0   | 8462        | 0  | 3  |
| 10 | 2370       | 7   | 932        | 52 | 2438       | 0   | 7562        | 50 |    |
| 20 | 3218       | 7   | 880        | 53 | 3338       | 0   | 6662        | 40 |    |
| 30 | 4065       | 7   | 827        | 52 | 4238       | 899 | 5762        | 30 |    |
| 40 | 4912       | 7   | 775        | 52 | 5137       | 9   | 4863        | 20 |    |
| 50 | 5759       | 6   | 723        | 53 | 6036       | 9   | 3964        | 10 |    |
| 58 | 6605       | 6   | 670        | 52 | 6935       | 9   | 3065        | 0  | 2  |
| 10 | 7452       | 6   | 618        | 52 | 7834       | 9   | 2166        | 50 |    |
| 20 | 8298       | 6   | 566        | 53 | 8733       | 8   | 1267        | 40 |    |
| 30 | 9144       | 6   | 513        | 52 | 9631       | 8   | 0369        | 30 |    |
| 40 | 9990       | 6   | 461        | 53 | 9.396 0530 | 8   | 10.603 9470 | 20 |    |
| 50 | 9.383 0836 | 6   | 408        | 52 | 1428       | 8   | 8572        | 10 |    |
| 59 | 1682       | 5   | 356        | 52 | 2326       | 8   | 7674        | 0  | 1  |
| 10 | 2527       | 5   | 304        | 53 | 3224       | 8   | 6776        | 50 |    |
| 20 | 3372       | 5   | 251        | 52 | 4121       | 7   | 5879        | 40 |    |
| 30 | 4218       | 4   | 199        | 53 | 5019       | 7   | 4981        | 30 |    |
| 40 | 5062       | 4   | 146        | 52 | 5916       | 7   | 4084        | 20 |    |
| 50 | 5907       | 3   | 094        | 53 | 6814       | 7   | 3186        | 10 |    |
| 60 | 6752       | 2   | 041        | 52 | 7711       | 7   | 2289        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       |    |    |

| "   | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|-----|------------|-----|------------|----|------------|-----|-------------|----|
| 0   | 9.383 6752 |     | 9.9869 941 |    | 9.396 7711 | com | 10.603 2289 | 60 |
| 10  | 9.383 7596 | 844 | 9.9868 980 | 52 | 9.396 8607 | 896 | 10.603 1393 | 50 |
| 20  | 8440       | 4   | 936        | 53 | 9504       | 7   | 6496        | 40 |
| 30  | 9284       | 4   | 884        | 52 | 9.397 0401 | 7   | 10.602 9599 | 30 |
| 40  | 9.384 0128 | 4   | 831        | 53 | 1297       | 6   | 8703        | 20 |
| 50  | 0972       | 3   | 779        | 52 | 2193       | 6   | 7807        | 10 |
| 60  | 1815       | 3   | 726        | 53 | 3089       | 6   | 6911        | 0  |
| 70  |            | 4   |            | 53 | 3985       | 6   | 6015        | 50 |
| 80  | 2659       | 3   | 673        | 52 | 4881       | 6   | 5119        | 40 |
| 90  | 3502       | 3   | 621        | 53 | 5777       | 5   | 4223        | 30 |
| 100 | 4345       | 3   | 568        | 52 | 6672       | 5   | 3328        | 20 |
| 110 | 5188       | 3   | 516        | 53 | 7567       | 5   | 2433        | 10 |
| 120 | 6020       | 2   | 463        | 53 | 8463       | 4   | 1537        | 0  |
| 130 | 6873       | 2   | 410        | 52 | 9357       | 4   | 0643        | 50 |
| 140 | 7715       | 2   | 358        | 53 | 9.398 0252 | 5   | 10.601 9748 | 40 |
| 150 | 8557       | 2   | 305        | 52 | 1147       | 5   | 8853        | 30 |
| 160 | 9399       | 2   | 253        | 53 | 2041       | 5   | 7059        | 20 |
| 170 | 9.385 0221 | 2   | 200        | 53 | 2936       | 4   | 7064        | 10 |
| 180 | 1093       | 1   | 147        | 53 | 3830       | 4   | 6170        | 0  |
| 190 | 162        | 1   | 94         | 52 | 4724       | 4   | 5276        | 50 |
| 200 | 2755       | 0   | 9.9867 980 | 53 | 5617       | 4   | 4381        | 40 |
| 210 | 3607       | 0   | 936        | 52 | 6511       | 4   | 3489        | 30 |
| 220 | 4447       | 0   | 884        | 53 | 7405       | 4   | 2595        | 20 |
| 230 | 5288       | 0   | 831        | 53 | 8298       | 3   | 1702        | 10 |
| 240 | 6120       | 0   | 778        | 53 | 9191       | 3   | 0800        | 0  |
| 250 | 6969       | 0   | 725        | 52 | 9.399 0084 | 3   | 10.600 9916 | 50 |
| 260 | 7809       | 0   | 673        | 53 | 0977       | 3   | 9023        | 40 |
| 270 | 8649       | 0   | 620        | 53 | 1869       | 3   | 8131        | 30 |
| 280 | 9489       | 0   | 567        | 53 | 2762       | 2   | 7238        | 20 |
| 290 | 9.386 0329 | 0   | 514        | 53 | 3654       | 3   | 6346        | 10 |
| 300 | 1160       | 839 | 461        | 52 | 4547       | 2   | 5453        | 0  |
| 310 | 2003       | 9   | 409        | 52 | 5439       | 1   | 4561        | 50 |
| 320 | 2847       | 9   | 356        | 53 | 6330       | 2   | 3670        | 40 |
| 330 | 3686       | 9   | 303        | 53 | 7222       | 2   | 2778        | 30 |
| 340 | 4525       | 9   | 250        | 53 | 8114       | 1   | 1886        | 20 |
| 350 | 5364       | 8   | 197        | 53 | 9005       | 1   | 0995        | 10 |
| 360 | 6202       | 8   | 144        | 53 | 9896       | 1   | 0104        | 0  |
| 370 | 7040       | 8   | 91         | 53 | 9.400 0787 | 1   | 10.599 9213 | 50 |
| 380 | 7879       | 8   | 9.9866 986 | 52 | 1678       | 1   | 8322        | 40 |
| 390 | 8717       | 7   | 933        | 53 | 2569       | 1   | 7431        | 30 |
| 400 | 9554       | 7   | 880        | 53 | 3459       | 1   | 6541        | 20 |
| 410 | 9.387 0392 | 8   | 827        | 53 | 4350       | 0   | 5650        | 10 |
| 420 | 1220       | 7   |            | 53 | 5240       | 0   | 4760        | 0  |
| 430 | 2057       | 7   | 777        | 53 | 6130       | 0   | 3870        | 50 |
| 440 | 2904       | 7   | 721        | 53 | 7020       | 0   | 2980        | 40 |
| 450 | 3741       | 7   | 668        | 53 | 7910       | 889 | 2090        | 30 |
| 460 | 4578       | 6   | 615        | 53 | 8799       | 890 | 1201        | 20 |
| 470 | 5414       | 7   | 562        | 53 | 9689       | 889 | 0311        | 10 |
| 480 | 6251       | 6   | 509        | 53 | 9.401 0578 | 9   | 10.598 9422 | 0  |
| 490 | 7087       | 6   | 456        | 53 | 1467       | 9   | 8533        | 50 |
| 500 | 7923       | 6   | 403        | 53 | 2356       | 9   | 7644        | 40 |
| 510 | 8759       | 6   | 350        | 53 | 3245       | 9   | 6755        | 30 |
| 520 | 9595       | 5   | 297        | 53 | 4134       | 8   | 5866        | 20 |
| 530 | 9.388 0430 | 6   | 244        | 53 | 5022       | 8   | 4978        | 10 |
| 540 | 1266       | 5   | 191        | 53 | 5910       | 8   | 4090        | 0  |
| 550 | 2101       | 5   | 137        | 54 | 6799       | 9   | 3201        | 50 |
| 560 | 2936       | 5   | 84         | 53 | 7687       | 7   | 2313        | 40 |
| 570 | 3771       | 5   | 9.9865 973 | 53 | 8574       | 8   | 1426        | 30 |
| 580 | 4606       | 4   | 925        | 53 | 9462       | 8   | 0538        | 20 |
| 590 | 5440       | 4   | 872        | 53 | 9.402 0350 | 7   | 10.597 9650 | 10 |
| 600 | 6275       | 4   |            | 53 | 1237       | 7   | 8763        | 0  |
| 610 | 7109       | 4   |            | 53 |            |     |             | 50 |
| "   | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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| "     | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|-------|------------|-----|------------|----|------------|-----|-------------|----|
| 10 0  | 9-388 7:09 |     | 9-9865 872 |    | 9-402 1237 | com | 10-597 8763 | 0  |
| 10 10 | 9-388 7945 | 834 | 9-9865 819 | 53 | 9-402 2134 | 887 | 10-597 7876 | 50 |
| 20 20 | 8777       | 4   | 766        | 54 | 3011       | 7   | 6989        | 40 |
| 30 30 | 9611       | 4   | 712        | 54 | 3898       | 7   | 6102        | 30 |
| 40 40 | 9-389 0444 | 3   | 659        | 53 | 4785       | 7   | 5215        | 20 |
| 50 50 | 1277       | 3   | 606        | 53 | 5671       | 6   | 4329        | 10 |
| 11 0  | 2111       | 4   | 553        | 53 | 6558       | 7   | 3442        | 0  |
| 10 10 | 2944       | 3   | 500        | 53 | 7444       | 6   | 2556        | 50 |
| 20 20 | 3777       | 2   | 446        | 54 | 8330       | 6   | 1670        | 40 |
| 30 30 | 4609       | 2   | 393        | 53 | 9216       | 6   | 0784        | 30 |
| 40 40 | 5442       | 3   | 340        | 53 | 9-403 0102 | 6   | 10-596 9898 | 20 |
| 50 50 | 6274       | 3   | 287        | 53 | 0987       | 5   | 9213        | 10 |
| 12 0  | 7106       | 2   | 233        | 54 | 1873       | 6   | 8127        | 0  |
| 10 10 | 7938       | 2   | 180        | 53 | 2758       | 5   | 7242        | 50 |
| 20 20 | 8770       | 2   | 127        | 53 | 3643       | 5   | 6357        | 40 |
| 30 30 | 9602       | 2   | 073        | 54 | 4528       | 5   | 5472        | 30 |
| 40 40 | 9-390 0433 | 1   | 020        | 53 | 5413       | 5   | 4587        | 20 |
| 50 50 | 1265       | 2   | 9-9864 967 | 53 | 6298       | 5   | 3702        | 10 |
| 13 0  | 2096       | 1   | 913        | 54 | 7182       | 4   | 2818        | 0  |
| 10 10 | 2927       | 1   | 850        | 53 | 8067       | 5   | 1933        | 50 |
| 20 20 | 3758       | 1   | 807        | 53 | 8951       | 4   | 1049        | 40 |
| 30 30 | 4588       | 1   | 753        | 54 | 9835       | 4   | 0165        | 30 |
| 40 40 | 5419       | 1   | 700        | 53 | 9-404 0719 | 4   | 10-595 9281 | 20 |
| 50 50 | 6249       | 0   | 647        | 53 | 1602       | 3   | 8398        | 10 |
| 14 0  | 7079       | 0   | 593        | 54 | 2486       | 4   | 7514        | 0  |
| 10 10 | 7909       | 0   | 540        | 53 | 3369       | 3   | 6631        | 50 |
| 20 20 | 8739       | 0   | 486        | 54 | 4253       | 4   | 5747        | 40 |
| 30 30 | 9569       | 0   | 433        | 53 | 5136       | 3   | 4864        | 30 |
| 40 40 | 9-391 0398 | 829 | 379        | 53 | 6019       | 3   | 3981        | 20 |
| 50 50 | 1227       | 9   | 326        | 53 | 6901       | 2   | 3099        | 10 |
| 15 0  | 2057       | 830 | 273        | 53 | 7784       | 3   | 2216        | 0  |
| 10 10 | 2885       | 828 | 210        | 54 | 8666       | 2   | 1334        | 50 |
| 20 20 | 3714       | 9   | 166        | 53 | 9549       | 3   | 0451        | 40 |
| 30 30 | 4543       | 9   | 112        | 54 | 9-405 0431 | 2   | 10-594 9569 | 30 |
| 40 40 | 5371       | 9   | 059        | 53 | 1313       | 2   | 8687        | 20 |
| 50 50 | 6200       | 9   | 005        | 54 | 2195       | 2   | 7805        | 10 |
| 16 0  | 7028       | 8   | 9-9863 952 | 53 | 3076       | 1   | 6924        | 0  |
| 10 10 | 7856       | 8   | 898        | 54 | 3958       | 2   | 6042        | 50 |
| 20 20 | 8684       | 8   | 844        | 54 | 4839       | 1   | 5161        | 40 |
| 30 30 | 9511       | 7   | 791        | 53 | 5720       | 1   | 4280        | 30 |
| 40 40 | 9-392 0339 | 8   | 737        | 54 | 6601       | 1   | 3399        | 20 |
| 50 50 | 1166       | 7   | 684        | 53 | 7482       | 1   | 2518        | 10 |
| 17 0  | 1993       | 7   | 630        | 54 | 8363       | 1   | 1637        | 0  |
| 10 10 | 2820       | 7   | 576        | 53 | 9243       | 0   | 0757        | 50 |
| 20 20 | 3647       | 7   | 523        | 54 | 9-406 0124 | 1   | 10-593 9876 | 40 |
| 30 30 | 4473       | 6   | 469        | 53 | 1004       | 0   | 8996        | 30 |
| 40 40 | 5300       | 7   | 416        | 54 | 1884       | 0   | 8116        | 20 |
| 50 50 | 6126       | 6   | 362        | 53 | 2764       | 0   | 7236        | 10 |
| 18 0  | 6952       | 6   | 308        | 54 | 3644       | 0   | 6356        | 0  |
| 10 10 | 7778       | 6   | 255        | 53 | 4524       | 0   | 5476        | 50 |
| 20 20 | 8604       | 6   | 201        | 54 | 5403       | 679 | 4597        | 40 |
| 30 30 | 9430       | 6   | 147        | 53 | 6282       | 9   | 3718        | 30 |
| 40 40 | 9-393 0255 | 5   | 094        | 54 | 7161       | 9   | 2839        | 20 |
| 50 50 | 1080       | 5   | 040        | 53 | 8040       | 9   | 1960        | 10 |
| 19 0  | 1905       | 5   | 9-9862 986 | 54 | 8919       | 9   | 1081        | 0  |
| 10 10 | 2730       | 5   | 932        | 53 | 9798       | 8   | 0202        | 50 |
| 20 20 | 3555       | 5   | 879        | 54 | 9-407 0676 | 9   | 10-592 9234 | 40 |
| 30 30 | 4380       | 5   | 825        | 53 | 1555       | 8   | 8445        | 30 |
| 40 40 | 5204       | 4   | 771        | 54 | 2433       | 8   | 7567        | 20 |
| 50 50 | 6028       | 4   | 717        | 53 | 3311       | 8   | 6689        | 10 |
| 20 20 | 6852       | 4   | 663        | 54 | 4189       | 8   | 5811        | 0  |
| "     | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9-393 6852 | 824 | 9-9862 663 | 53 | 9-407 4189 | com | 10-592 5811 | 40 |
| 10 | 9-393 7676 | 4   | 9-9862 610 | 54 | 9-407 5067 | 878 | 10-592 4933 | 50 |
| 20 | 8500       | 4   | 556        | 54 | 5044       | 7   | 4055        | 40 |
| 30 | 9324       | 4   | 502        | 54 | 6822       | 7   | 3178        | 30 |
| 40 | 9-394 0147 | 3   | 448        | 54 | 7699       | 7   | 2301        | 20 |
| 50 | 0971       | 4   | 394        | 54 | 8576       | 7   | 1424        | 10 |
| 0  | 1794       | 3   | 340        | 54 | 9453       | 7   | 0547        | 0  |
| 10 | 2617       | 3   | 287        | 53 | 9-408 0330 | 7   | 10-591 9670 | 50 |
| 20 | 3439       | 2   | 233        | 54 | 1207       | 7   | 8793        | 40 |
| 30 | 4262       | 3   | 179        | 54 | 2083       | 6   | 7917        | 30 |
| 40 | 5084       | 2   | 125        | 54 | 2959       | 6   | 7041        | 20 |
| 50 | 5907       | 3   | 071        | 54 | 3836       | 7   | 6164        | 10 |
| 0  | 6729       | 2   | 017        | 54 | 4712       | 6   | 5288        | 0  |
| 10 | 7551       | 2   | 9-9861 963 | 54 | 5588       | 6   | 4412        | 50 |
| 20 | 8373       | 2   | 909        | 54 | 6463       | 5   | 3537        | 40 |
| 30 | 9194       | 2   | 855        | 54 | 7339       | 5   | 2661        | 30 |
| 40 | 9-395 0016 | 1   | 801        | 54 | 8214       | 5   | 1786        | 20 |
| 50 | 0837       | 1   | 747        | 54 | 9090       | 5   | 0910        | 10 |
| 0  | 1658       | 1   | 693        | 54 | 9965       | 5   | 0035        | 0  |
| 10 | 2479       | 1   | 639        | 54 | 9-409 0840 | 5   | 10-590 9160 | 50 |
| 20 | 3300       | 1   | 585        | 54 | 1714       | 4   | 8286        | 40 |
| 30 | 4120       | 1   | 531        | 54 | 2589       | 5   | 7411        | 30 |
| 40 | 4941       | 1   | 477        | 54 | 3464       | 5   | 6536        | 20 |
| 50 | 5761       | 0   | 423        | 54 | 4338       | 4   | 5662        | 10 |
| 0  | 6581       | 0   | 369        | 54 | 5212       | 4   | 4788        | 0  |
| 10 | 7401       | 0   | 315        | 54 | 6080       | 4   | 3914        | 50 |
| 20 | 8221       | 0   | 261        | 54 | 6960       | 4   | 3040        | 40 |
| 30 | 9041       | 819 | 207        | 54 | 7834       | 4   | 2166        | 30 |
| 40 | 9860       | 820 | 153        | 54 | 8707       | 3   | 1293        | 20 |
| 50 | 9-396 0679 | 820 | 099        | 54 | 9581       | 4   | 0419        | 10 |
| 0  | 1499       | 8   | 045        | 54 | 9-410 0454 | 3   | 10-589 9546 | 0  |
| 10 | 2318       | 8   | 9-9860 990 | 55 | 1327       | 3   | 8673        | 50 |
| 20 | 3136       | 9   | 936        | 54 | 2200       | 3   | 7800        | 40 |
| 30 | 3955       | 9   | 882        | 54 | 3073       | 3   | 6927        | 30 |
| 40 | 4773       | 9   | 828        | 54 | 3945       | 2   | 6055        | 20 |
| 50 | 5592       | 8   | 774        | 54 | 4818       | 2   | 5182        | 10 |
| 0  | 6410       | 8   | 720        | 54 | 5690       | 2   | 4310        | 0  |
| 10 | 7228       | 8   | 665        | 55 | 6562       | 2   | 3438        | 50 |
| 20 | 8046       | 7   | 611        | 54 | 7435       | 3   | 2565        | 40 |
| 30 | 8863       | 7   | 557        | 54 | 8306       | 2   | 1694        | 30 |
| 40 | 9681       | 7   | 503        | 54 | 9178       | 2   | 0822        | 20 |
| 50 | 9-397 0498 | 7   | 449        | 55 | 9-411 0050 | 2   | 10-588 9950 | 10 |
| 0  | 1315       | 7   | 394        | 55 | 0921       | 1   | 9079        | 0  |
| 10 | 2132       | 7   | 340        | 54 | 1792       | 1   | 8208        | 50 |
| 20 | 2949       | 7   | 286        | 55 | 2663       | 1   | 7337        | 40 |
| 30 | 3766       | 6   | 231        | 54 | 3534       | 1   | 6466        | 30 |
| 40 | 4582       | 7   | 177        | 54 | 4405       | 1   | 5595        | 20 |
| 50 | 5399       | 6   | 123        | 54 | 5276       | 1   | 4724        | 10 |
| 0  | 6215       | 6   | 069        | 55 | 6146       | 0   | 3854        | 0  |
| 10 | 7031       | 6   | 9-9859 014 | 54 | 7017       | 1   | 2983        | 50 |
| 20 | 7847       | 6   | 966        | 54 | 7887       | 0   | 2113        | 40 |
| 30 | 8663       | 5   | 906        | 54 | 8757       | 0   | 1243        | 30 |
| 40 | 9478       | 5   | 851        | 55 | 9627       | 0   | 0373        | 20 |
| 50 | 9-398 0297 | 6   | 797        | 55 | 9-412 0497 | 869 | 10-587 9503 | 10 |
| 0  | 1109       | 5   | 742        | 55 | 1366       | 870 | 8634        | 0  |
| 10 | 1924       | 5   | 688        | 54 | 2236       | 869 | 7764        | 50 |
| 20 | 2739       | 4   | 634        | 55 | 3105       | 9   | 6895        | 40 |
| 30 | 3553       | 4   | 579        | 54 | 3974       | 9   | 6026        | 30 |
| 40 | 4368       | 4   | 525        | 55 | 4843       | 9   | 5157        | 20 |
| 50 | 5182       | 4   | 470        | 55 | 5712       | 9   | 4288        | 10 |
| 0  | 5996       | 4   | 416        | 54 | 6581       | 0   | 3419        | 0  |
| 30 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



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|    | " | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |    |
|----|---|------------|-----|------------|----|------------|-----|-------------|----|----|
| 30 | 0 | 9.398 5996 |     | 9.9859 416 |    | 9.412 6581 | com | 10.587 3419 |    | 30 |
| 10 |   | 9.398 6817 | 814 | 9.9859 361 | 55 | 9.412 7149 | 868 | 10.587 2551 | 55 |    |
| 20 |   | 7624       | 4   | 307        | 54 | 8317       | 8   | 1683        | 40 |    |
| 30 |   | 8438       | 4   | 303        | 54 | 9156       | 8   | 5814        | 30 |    |
| 40 |   | 9252       | 4   | 158        | 55 | 0054       | 8   | 9946        | 20 |    |
| 50 |   | 9.399 0065 | 3   | 144        | 54 | 0922       | 6   | 0278        | 10 |    |
| 0  |   | 0878       | 3   | 089        | 55 | 1789       | 7   | 8211        | 0  | 29 |
| 10 |   | 1691       | 3   | 034        | 55 | 2057       | 8   | 7343        | 50 |    |
| 20 |   | 2503       | 3   | 980        | 54 | 3524       | 7   | 6276        | 40 |    |
| 30 |   | 3317       | 3   | 925        | 55 | 4392       | 6   | 5678        | 30 |    |
| 40 |   | 4130       | 3   | 871        | 54 | 5259       | 7   | 4741        | 20 |    |
| 50 |   | 4942       | 2   | 816        | 55 | 6126       | 7   | 3874        | 10 |    |
| 0  |   | 5754       | 2   | 762        | 54 | 6993       | 6   | 3007        | 0  | 28 |
| 10 |   | 6567       | 3   | 707        | 55 | 7859       | 5   | 2141        | 50 |    |
| 20 |   | 7379       | 2   | 653        | 54 | 8726       | 4   | 1274        | 40 |    |
| 30 |   | 8190       | 2   | 598        | 55 | 9592       | 3   | 0408        | 30 |    |
| 40 |   | 9002       | 2   | 543        | 55 | 9.414 0459 | 7   | 10.585 9541 | 20 |    |
| 50 |   | 9813       | 1   | 489        | 54 | 1325       | 6   | 8675        | 10 |    |
| 0  |   | 9.400 0625 | 2   | 434        | 55 | 2101       | 5   | 7809        | 0  | 27 |
| 10 |   | 1436       | 1   | 379        | 55 | 3054       | 4   | 6944        | 50 |    |
| 20 |   | 2247       | 1   | 325        | 54 | 3922       | 3   | 6078        | 40 |    |
| 30 |   | 3058       | 1   | 270        | 55 | 4788       | 2   | 5212        | 30 |    |
| 40 |   | 3868       | 1   | 215        | 54 | 5653       | 1   | 4347        | 20 |    |
| 50 |   | 4679       | 0   | 161        | 55 | 6518       | 0   | 3482        | 10 |    |
| 0  |   | 5489       | 0   | 106        | 55 | 7383       | 0   | 2617        | 0  | 26 |
| 10 |   | 6299       | 0   | 051        | 55 | 8248       | 5   | 1759        | 50 |    |
| 20 |   | 7109       | 0   | 996        | 55 | 9113       | 4   | 0887        | 40 |    |
| 30 |   | 7919       | 0   | 942        | 54 | 9977       | 3   | 0023        | 30 |    |
| 40 |   | 8729       | 809 | 887        | 55 | 9.415 0842 | 4   | 10.584 9158 | 20 |    |
| 50 |   | 9538       | 810 | 832        | 55 | 1706       | 3   | 8294        | 10 |    |
| 0  |   | 9.401 0348 | 809 | 777        | 55 | 2570       | 2   | 7439        | 0  | 25 |
| 10 |   | 1157       | 9   | 723        | 54 | 3434       | 1   | 6566        | 50 |    |
| 20 |   | 1966       | 9   | 668        | 55 | 4298       | 0   | 5702        | 40 |    |
| 30 |   | 2775       | 9   | 613        | 55 | 5162       | 0   | 4838        | 30 |    |
| 40 |   | 3584       | 8   | 558        | 55 | 6025       | 0   | 3975        | 20 |    |
| 50 |   | 4392       | 8   | 503        | 54 | 6889       | 0   | 3111        | 10 |    |
| 0  |   | 5201       | 8   | 449        | 55 | 7752       | 0   | 2249        | 0  | 24 |
| 10 |   | 6009       | 8   | 394        | 55 | 8615       | 3   | 1385        | 50 |    |
| 20 |   | 6817       | 8   | 339        | 55 | 9478       | 2   | 0522        | 40 |    |
| 30 |   | 7625       | 8   | 284        | 55 | 9.416 0341 | 1   | 10.583 9659 | 30 |    |
| 40 |   | 8433       | 8   | 229        | 55 | 1203       | 0   | 8797        | 20 |    |
| 50 |   | 9240       | 8   | 174        | 55 | 2066       | 0   | 7934        | 10 |    |
| 0  |   | 9.402 0048 | 7   | 119        | 55 | 2928       | 0   | 7077        | 0  | 23 |
| 10 |   | 0855       | 7   | 064        | 55 | 3790       | 2   | 6210        | 50 |    |
| 20 |   | 1662       | 7   | 009        | 54 | 4653       | 1   | 5347        | 40 |    |
| 30 |   | 2469       | 7   | 955        | 55 | 5514       | 0   | 4486        | 30 |    |
| 40 |   | 3276       | 6   | 900        | 55 | 6376       | 0   | 3624        | 20 |    |
| 50 |   | 4082       | 6   | 845        | 55 | 7238       | 0   | 2762        | 10 |    |
| 0  |   | 4889       | 6   | 790        | 55 | 8099       | 0   | 1901        | 0  | 22 |
| 10 |   | 5695       | 6   | 735        | 55 | 8961       | 2   | 1039        | 50 |    |
| 20 |   | 6501       | 6   | 680        | 55 | 9822       | 1   | 0178        | 40 |    |
| 30 |   | 7307       | 6   | 625        | 55 | 9.417 0683 | 1   | 10.582 9217 | 30 |    |
| 40 |   | 8113       | 6   | 570        | 55 | 1544       | 0   | 8156        | 20 |    |
| 50 |   | 8919       | 6   | 515        | 55 | 2404       | 0   | 7596        | 10 |    |
| 0  |   | 9724       | 6   | 460        | 55 | 3265       | 0   | 6735        | 0  | 21 |
| 10 |   | 9.403 0530 | 5   | 405        | 55 | 4125       | 0   | 5875        | 50 |    |
| 20 |   | 1335       | 5   | 349        | 55 | 4985       | 0   | 5015        | 40 |    |
| 30 |   | 2140       | 5   | 294        | 55 | 5846       | 0   | 4154        | 30 |    |
| 40 |   | 2945       | 5   | 239        | 55 | 6706       | 0   | 3294        | 20 |    |
| 50 |   | 3750       | 5   | 184        | 55 | 7565       | 859 | 2435        | 10 |    |
| 0  |   | 4554       | 4   | 129        | 55 | 8425       | 860 | 1575        | 0  | 20 |
|    | " | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |    |

(75°)

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 9.403 4554 |     | 9.9856 129 |    | 9.417 8425 | com | 10.582 1575 | 20 |
| 10 | 9.403 5359 | 805 | 9.9856 074 | 55 | 9.418 9284 | 859 | 0716        | 50 |
| 20 | 6163       | 4   | 019        | 55 | 0144       | 860 | 9856        | 40 |
| 30 | 6967       | 4   | 9.9855 964 | 55 | 1003       | 859 | 8997        | 30 |
| 40 | 7771       | 4   | 909        | 55 | 1862       | 9   | 8138        | 20 |
| 50 | 8575       | 4   | 853        | 56 | 2721       | 9   | 7279        | 10 |
| 0  | 9378       | 3   | 798        | 55 | 3580       | 9   | 6420        | 0  |
| 41 |            |     |            |    |            |     |             | 19 |
| 10 | 9.404 0182 | 4   | 743        | 55 | 4425       | 8   | 5562        | 50 |
| 20 | 0985       | 3   | 688        | 55 | 5207       | 9   | 4703        | 40 |
| 30 | 1788       | 3   | 633        | 55 | 6155       | 8   | 3845        | 30 |
| 40 | 2591       | 3   | 578        | 55 | 7013       | 8   | 2987        | 20 |
| 50 | 3391       | 2   | 522        | 56 | 7871       | 8   | 2129        | 10 |
| 0  | 4196       | 2   | 467        | 55 | 8729       | 8   | 1271        | 0  |
| 42 |            |     |            |    |            |     |             | 18 |
| 10 | 4099       | 3   | 412        | 55 | 9587       | 8   | 0413        | 50 |
| 20 | 5801       | 2   | 357        | 55 | 9.419 0445 | 7   | 9555        | 40 |
| 30 | 6603       | 3   | 301        | 56 | 1302       | 7   | 8698        | 30 |
| 40 | 7406       | 1   | 246        | 55 | 2159       | 8   | 7841        | 20 |
| 50 | 8207       | 2   | 191        | 56 | 3017       | 7   | 6983        | 10 |
| 0  | 9009       | 2   | 135        | 56 | 3874       | 6   | 6126        | 0  |
| 43 |            |     |            |    |            |     |             | 17 |
| 10 | 9811       | 1   | 080        | 55 | 4730       | 7   | 5270        | 50 |
| 20 | 9.405 0612 | 1   | 025        | 55 | 5587       | 7   | 4412        | 40 |
| 30 | 1413       | 1   | 9.9854 970 | 56 | 6444       | 6   | 3556        | 30 |
| 40 | 2214       | 1   | 914        | 56 | 7300       | 6   | 2700        | 20 |
| 50 | 3015       | 1   | 859        | 55 | 8156       | 7   | 1844        | 10 |
| 0  | 3816       | 1   | 803        | 56 | 9013       | 6   | 0987        | 0  |
| 44 |            |     |            |    |            |     |             | 16 |
| 10 | 4617       | 1   | 748        | 55 | 9869       | 6   | 0131        | 50 |
| 20 | 5417       | 0   | 693        | 55 | 9.420 0724 | 5   | 9276        | 40 |
| 30 | 6217       | 0   | 637        | 56 | 1580       | 6   | 8420        | 30 |
| 40 | 7017       | 0   | 582        | 56 | 2436       | 5   | 7564        | 20 |
| 50 | 7817       | 0   | 526        | 55 | 3291       | 5   | 6709        | 10 |
| 0  | 8617       | 0   | 471        | 55 | 4146       | 5   | 5854        | 0  |
| 45 |            |     |            |    |            |     |             | 15 |
| 10 | 9417       | 0   | 416        | 55 | 5001       | 5   | 4999        | 50 |
| 20 | 9.406 0216 | 799 | 360        | 56 | 5856       | 5   | 4144        | 40 |
| 30 | 1016       | 800 | 305        | 55 | 6711       | 5   | 3289        | 30 |
| 40 | 1815       | 799 | 249        | 56 | 7566       | 4   | 2434        | 20 |
| 50 | 2614       | 9   | 194        | 55 | 8420       | 5   | 1580        | 10 |
| 0  | 3413       | 9   | 138        | 56 | 9275       | 5   | 0725        | 0  |
| 46 |            |     |            |    |            |     |             | 14 |
| 10 | 4211       | 8   | 083        | 55 | 9.421 0129 | 4   | 10.578 9871 | 50 |
| 20 | 5010       | 9   | 027        | 56 | 0983       | 4   | 9017        | 40 |
| 30 | 5808       | 8   | 9.9853 972 | 55 | 1837       | 4   | 8163        | 30 |
| 40 | 6607       | 8   | 916        | 56 | 2691       | 4   | 7309        | 20 |
| 50 | 7405       | 8   | 861        | 55 | 3544       | 3   | 6456        | 10 |
| 0  | 8203       | 8   | 805        | 56 | 4398       | 4   | 5602        | 0  |
| 47 |            |     |            |    |            |     |             | 13 |
| 10 | 9000       | 7   | 749        | 56 | 5251       | 3   | 4749        | 50 |
| 20 | 9798       | 8   | 691        | 55 | 6104       | 3   | 3896        | 40 |
| 30 | 9.407 0596 | 7   | 638        | 56 | 6957       | 3   | 3043        | 30 |
| 40 | 1393       | 7   | 583        | 55 | 7810       | 3   | 2190        | 20 |
| 50 | 2190       | 7   | 527        | 56 | 8663       | 3   | 1337        | 10 |
| 0  | 2987       | 7   | 471        | 56 | 9515       | 2   | 0485        | 0  |
| 48 |            |     |            |    |            |     |             | 12 |
| 10 | 3784       | 7   | 416        | 55 | 9.422 0368 | 3   | 10.577 9632 | 50 |
| 20 | 4580       | 6   | 360        | 56 | 1220       | 2   | 8780        | 40 |
| 30 | 5377       | 7   | 305        | 55 | 2072       | 2   | 7928        | 30 |
| 40 | 6173       | 6   | 249        | 56 | 2924       | 2   | 7076        | 20 |
| 50 | 6970       | 7   | 193        | 56 | 3776       | 2   | 6224        | 10 |
| 0  | 7766       | 6   | 138        | 55 | 4628       | 2   | 5372        | 0  |
| 49 |            |     |            |    |            |     |             | 11 |
| 10 | 8561       | 5   | 082        | 56 | 5480       | 2   | 4520        | 50 |
| 20 | 9357       | 5   | 026        | 56 | 6331       | 1   | 3669        | 40 |
| 30 | 9.408 0153 | 5   | 9.9852 970 | 55 | 7182       | 1   | 2818        | 30 |
| 40 | 0948       | 5   | 915        | 56 | 8034       | 1   | 1966        | 20 |
| 50 | 1743       | 5   | 859        | 56 | 8885       | 0   | 1115        | 10 |
| 0  | 2539       | 6   | 803        | 56 | 9735       | 0   | 0265        | 0  |
| 50 |            |     |            |    |            |     |             | 10 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni | D.         | Co-Seni | D.         | Tang. | D.         | Co-Tang. |             |    |
|----|------|------------|---------|------------|-------|------------|----------|-------------|----|
| 50 | 0    | 9.408 2539 |         | 9.9852 803 |       | 9.422 9735 | com      | 10.577 0265 | 0  |
| 10 | 10   | 9.408 3334 | 795     | 9.9852 747 | 56    | 9.423 0586 | 851      | 10.576 9414 | 50 |
| 20 | 20   | 4128       | 4       | 692        | 56    | 1437       | 0        | 8563        | 40 |
| 30 | 30   | 4923       | 5       | 616        | 56    | 2287       | 0        | 7713        | 30 |
| 40 | 40   | 5717       | 5       | 586        | 56    | 3137       | 0        | 6863        | 20 |
| 50 | 50   | 6512       | 4       | 524        | 56    | 3988       | 1        | 6012        | 10 |
| 51 | 0    | 7306       | 4       | 468        | 56    | 4838       | 0        | 5162        | 0  |
| 10 | 10   | 8100       | 4       | 413        | 55    | 5687       | 849      | 4313        | 50 |
| 20 | 20   | 8894       | 4       | 357        | 56    | 6537       | 850      | 3463        | 40 |
| 30 | 30   | 9688       | 3       | 301        | 56    | 7387       | 0        | 2613        | 30 |
| 40 | 40   | 9.409 0481 | 3       | 245        | 56    | 8236       | 849      | 1764        | 20 |
| 50 | 50   | 1275       | 4       | 189        | 56    | 9085       | 9        | 0915        | 10 |
| 52 | 0    | 2068       | 3       | 133        | 56    | 9935       | 850      | 0065        | 0  |
| 10 | 10   | 2861       | 3       | 077        | 56    | 9.424 0784 | 849      | 10.575 9216 | 50 |
| 20 | 20   | 3654       | 3       | 021        | 56    | 1632       | 8        | 8368        | 40 |
| 30 | 30   | 4447       | 3       | 9.9851 965 | 56    | 2481       | 9        | 7519        | 30 |
| 40 | 40   | 5239       | 2       | 916        | 55    | 3330       | 9        | 6670        | 20 |
| 50 | 50   | 6032       | 3       | 854        | 56    | 4178       | 8        | 5822        | 10 |
| 53 | 0    | 6824       | 2       | 798        | 56    | 5026       | 8        | 4974        | 0  |
| 10 | 10   | 7616       | 2       | 742        | 56    | 5874       | 8        | 4126        | 50 |
| 20 | 20   | 8408       | 2       | 686        | 56    | 6722       | 8        | 3278        | 40 |
| 30 | 30   | 9200       | 2       | 630        | 56    | 7570       | 8        | 2430        | 30 |
| 40 | 40   | 9993       | 1       | 574        | 56    | 8418       | 8        | 1582        | 20 |
| 50 | 50   | 9.410 0783 | 1       | 518        | 56    | 9266       | 7        | 0734        | 10 |
| 54 | 0    | 1575       | 1       | 462        | 56    | 9.425 0113 | 7        | 10.574 9587 | 0  |
| 10 | 10   | 2366       | 1       | 406        | 56    | 0960       | 7        | 9040        | 50 |
| 20 | 20   | 3157       | 1       | 350        | 56    | 1807       | 7        | 8193        | 40 |
| 30 | 30   | 3948       | 1       | 294        | 56    | 2654       | 7        | 7346        | 30 |
| 40 | 40   | 4739       | 1       | 238        | 56    | 3501       | 7        | 6499        | 20 |
| 50 | 50   | 5529       | 1       | 181        | 57    | 4348       | 7        | 5652        | 10 |
| 55 | 0    | 6320       | 1       | 125        | 57    | 5194       | 6        | 4806        | 0  |
| 10 | 10   | 7110       | 0       | 069        | 56    | 6041       | 7        | 3959        | 50 |
| 20 | 20   | 7900       | 0       | 013        | 56    | 6887       | 6        | 3113        | 40 |
| 30 | 30   | 8690       | 0       | 9.9850 957 | 56    | 7733       | 6        | 2267        | 30 |
| 40 | 40   | 9480       | 0       | 901        | 56    | 8579       | 6        | 1421        | 20 |
| 50 | 50   | 9.411 0270 | 0       | 845        | 56    | 9425       | 6        | 0575        | 10 |
| 56 | 0    | 1060       | 0       | 789        | 56    | 9.426 0271 | 6        | 10.573 9720 | 0  |
| 10 | 10   | 1849       | 790     | 732        | 57    | 1116       | 5        | 8884        | 50 |
| 20 | 20   | 2638       | 789     | 676        | 56    | 1962       | 6        | 8038        | 40 |
| 30 | 30   | 3427       | 9       | 620        | 56    | 2807       | 5        | 7193        | 30 |
| 40 | 40   | 4216       | 9       | 564        | 56    | 3652       | 5        | 6348        | 20 |
| 50 | 50   | 5005       | 8       | 508        | 56    | 4497       | 5        | 5503        | 10 |
| 57 | 0    | 5793       | 8       | 452        | 56    | 5342       | 5        | 4658        | 0  |
| 10 | 10   | 6582       | 8       | 395        | 57    | 6187       | 5        | 3813        | 50 |
| 20 | 20   | 7370       | 8       | 339        | 56    | 7031       | 4        | 2969        | 40 |
| 30 | 30   | 8158       | 8       | 283        | 56    | 7875       | 4        | 2125        | 30 |
| 40 | 40   | 8946       | 8       | 227        | 57    | 8720       | 5        | 1280        | 20 |
| 50 | 50   | 9734       | 8       | 170        | 56    | 9564       | 4        | 0436        | 10 |
| 58 | 0    | 9.412 0522 | 8       | 114        | 56    | 9.427 0408 | 4        | 10.572 9592 | 0  |
| 10 | 10   | 1060       | 7       | 058        | 56    | 1252       | 4        | 8748        | 50 |
| 20 | 20   | 2047       | 7       | 001        | 57    | 2095       | 5        | 7905        | 40 |
| 30 | 30   | 2834       | 7       | 9.9849 945 | 56    | 2939       | 4        | 7061        | 30 |
| 40 | 40   | 3621       | 7       | 889        | 57    | 3784       | 5        | 6218        | 20 |
| 50 | 50   | 4458       | 7       | 832        | 57    | 4626       | 4        | 5374        | 10 |
| 59 | 0    | 5245       | 7       | 776        | 56    | 5462       | 5        | 4531        | 0  |
| 10 | 10   | 6031       | 6       | 720        | 56    | 6312       | 3        | 3688        | 50 |
| 20 | 20   | 6818       | 7       | 663        | 57    | 7155       | 3        | 2845        | 40 |
| 30 | 30   | 7604       | 6       | 607        | 56    | 7997       | 2        | 2003        | 30 |
| 40 | 40   | 8390       | 6       | 551        | 57    | 8840       | 3        | 1160        | 20 |
| 50 | 50   | 9176       | 6       | 494        | 57    | 9682       | 2        | 0318        | 10 |
| 60 | 0    | 9962       | 6       | 438        | 56    | 9.428 0525 | 3        | 10.571 9275 | 0  |
|    |      | Co-Seni    | D.      | Seni       | D.    | Co-Tang.   | com      | Tang.       |    |

|    | Seni       | D.  | Co-Seni    | D. | Tang       | D.  | Co-Tang     |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 9-412 9962 |     | 9-9849 438 |    | 9-428 0525 | com | 10-571 9-75 | 60 |
| 10 | 9-413 07-8 | 786 | 9-9849 381 | 57 | 9-428 1567 | 842 | 10-571 8633 | 50 |
| 20 | 1534       | 6   | 325        | 50 | 2209       | 2   | 7791        | 40 |
| 30 | 2319       | 5   | 268        | 56 | 3051       | 2   | 6949        | 30 |
| 40 | 3104       | 5   | 212        | 56 | 3892       | 1   | 6108        | 20 |
| 50 | 3889       | 5   | 156        | 56 | 4734       | 2   | 5266        | 10 |
| 1  | 4674       | 5   | 099        | 57 | 5575       | 1   | 4425        | 0  |
| 10 | 5459       | 5   | 043        | 56 | 6417       | 2   | 3583        | 50 |
| 20 | 6244       | 5   | 9-9848 986 | 57 | 7258       | 1   | 2742        | 40 |
| 30 | 7028       | 4   | 030        | 56 | 8099       | 1   | 1901        | 30 |
| 40 | 7813       | 5   | 873        | 56 | 8940       | 1   | 1060        | 20 |
| 50 | 8597       | 4   | 817        | 56 | 9780       | 1   | 0220        | 10 |
| 2  | 9381       | 4   | 760        | 57 | 9-429 0621 | 0   | 10-570 3379 | 0  |
| 10 | 9-414 0165 | 4   | 703        | 57 | 1461       | 0   | 8539        | 50 |
| 20 | 0948       | 3   | 647        | 56 | 2302       | 1   | 7608        | 40 |
| 30 | 1732       | 4   | 590        | 57 | 3142       | 0   | 6858        | 30 |
| 40 | 2515       | 3   | 534        | 56 | 3982       | 0   | 6018        | 20 |
| 50 | 3200       | 4   | 477        | 57 | 4822       | 8   | 5178        | 10 |
| 3  | 4082       | 3   | 420        | 57 | 5661       | 8   | 4339        | 0  |
| 10 | 4865       | 3   | 364        | 50 | 6501       | 8   | 3499        | 50 |
| 20 | 5648       | 3   | 307        | 57 | 7340       | 8   | 2660        | 40 |
| 30 | 6430       | 2   | 251        | 56 | 8180       | 8   | 1820        | 30 |
| 40 | 7213       | 2   | 194        | 57 | 9019       | 9   | 0981        | 20 |
| 50 | 7995       | 3   | 137        | 57 | 9858       | 9   | 0142        | 10 |
| 4  | 8778       | 3   | 081        | 56 | 9-430 0697 | 9   | 10-569 9303 | 0  |
| 10 | 9500       | 2   | 024        | 57 | 1536       | 8   | 8464        | 50 |
| 20 | 9-415 0342 | 2   | 9-9847 967 | 57 | 2374       | 8   | 7626        | 40 |
| 30 | 1123       | 1   | 911        | 56 | 3213       | 9   | 6787        | 30 |
| 40 | 1905       | 2   | 854        | 57 | 4051       | 8   | 5949        | 20 |
| 50 | 2686       | 1   | 797        | 57 | 4889       | 8   | 5111        | 10 |
| 5  | 3468       | 1   | 740        | 57 | 5727       | 8   | 4272        | 0  |
| 10 | 4249       | 1   | 684        | 56 | 6565       | 8   | 3435        | 50 |
| 20 | 5030       | 1   | 627        | 57 | 7403       | 8   | 2597        | 40 |
| 30 | 5811       | 0   | 570        | 57 | 8241       | 8   | 1759        | 30 |
| 40 | 6591       | 1   | 513        | 57 | 9078       | 7   | 0922        | 20 |
| 50 | 7372       | 0   | 456        | 56 | 9916       | 7   | 0084        | 10 |
| 6  | 8152       | 0   | 400        | 56 | 9-431 0753 | 7   | 10-568 9247 | 0  |
| 10 | 8933       | 1   | 343        | 57 | 1590       | 7   | 8410        | 50 |
| 20 | 9713       | 0   | 286        | 57 | 2427       | 7   | 7573        | 40 |
| 30 | 9-416 0493 | 0   | 229        | 57 | 3264       | 7   | 6736        | 30 |
| 40 | 1273       | 779 | 172        | 57 | 4102       | 6   | 5900        | 20 |
| 50 | 2052       | 760 | 115        | 57 | 4937       | 7   | 5063        | 10 |
| 7  | 2832       | 779 | 050        | 56 | 5773       | 6   | 4227        | 0  |
| 10 | 3611       | 9   | 002        | 57 | 6609       | 6   | 3391        | 50 |
| 20 | 4390       | 9   | 9-9846 945 | 57 | 7440       | 7   | 2554        | 40 |
| 30 | 5169       | 9   | 888        | 57 | 8281       | 6   | 1719        | 30 |
| 40 | 5948       | 9   | 831        | 57 | 9117       | 6   | 0883        | 20 |
| 50 | 6727       | 9   | 774        | 57 | 9953       | 6   | 0047        | 10 |
| 8  | 7506       | 8   | 717        | 57 | 9-432 0780 | 5   | 10-567 9211 | 0  |
| 10 | 8284       | 8   | 660        | 57 | 1024       | 5   | 8370        | 50 |
| 20 | 9062       | 9   | 603        | 57 | 2459       | 5   | 7541        | 40 |
| 30 | 9841       | 8   | 546        | 57 | 3294       | 5   | 6706        | 30 |
| 40 | 9-417 0619 | 8   | 489        | 57 | 4129       | 5   | 5871        | 20 |
| 50 | 1397       | 7   | 432        | 57 | 4964       | 5   | 5036        | 10 |
| 9  | 2174       | 8   | 375        | 57 | 5790       | 5   | 4201        | 0  |
| 10 | 2952       | 7   | 318        | 57 | 6634       | 5   | 3368        | 50 |
| 20 | 3729       | 7   | 261        | 57 | 7468       | 4   | 2533        | 40 |
| 30 | 4506       | 8   | 204        | 57 | 8302       | 4   | 1698        | 30 |
| 40 | 5284       | 7   | 147        | 57 | 9136       | 4   | 0864        | 20 |
| 50 | 6061       | 6   | 090        | 57 | 9970       | 4   | 0030        | 10 |
| 10 | 6837       | 6   | 033        | 57 | 9-433 0804 | 4   | 10-566 9196 | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang    | com | Tang.       |    |

| "  | Seni       | D.  | Co-Seni     | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|-------------|----|------------|-----|-------------|----|
| 10 | 9.417 6837 |     | 9.9846 0333 |    | 9.433 0304 |     | 10.566 9196 | 50 |
| 10 | 9.417 7614 | 777 | 9.9845 976  | 57 | 9.433 1638 | 834 | 10.566 8362 | 50 |
| 20 | 8391       | 7   | 919         | 57 | 2472       | 3   | 7528        | 40 |
| 30 | 9167       | 6   | 862         | 57 | 3105       | 3   | 6695        | 30 |
| 40 | 9943       | 6   | 805         | 57 | 4139       | 4   | 5861        | 20 |
| 50 | 9.418 0719 | 6   | 748         | 58 | 4972       | 3   | 5028        | 10 |
| 11 | 1495       | 6   | 690         | 57 | 5805       | 3   | 4195        | 0  |
| 10 | 2271       | 6   | 633         | 57 | 6638       | 3   | 3362        | 50 |
| 20 | 3047       | 5   | 576         | 57 | 7471       | 3   | 2529        | 40 |
| 30 | 3822       | 5   | 519         | 57 | 8303       | 2   | 1697        | 30 |
| 40 | 4597       | 5   | 462         | 57 | 9136       | 3   | 864         | 20 |
| 50 | 5373       | 5   | 405         | 57 | 9968       | 2   | 0032        | 10 |
| 12 | 6148       | 5   | 347         | 58 | 9.434 0800 | 2   | 10.565 9200 | 0  |
| 10 | 6923       | 5   | 290         | 57 | 1632       | 2   | 8368        | 50 |
| 20 | 7697       | 4   | 233         | 57 | 2464       | 2   | 7536        | 40 |
| 30 | 8472       | 4   | 176         | 58 | 3296       | 2   | 6704        | 30 |
| 40 | 9246       | 5   | 118         | 57 | 4128       | 2   | 5872        | 20 |
| 50 | 9.419 0021 | 4   | 61          | 57 | 4959       | 1   | 5041        | 10 |
| 13 | 0795       | 4   | 004         | 57 | 5791       | 2   | 4209        | 0  |
| 10 | 1569       | 4   | 9.9844 947  | 57 | 6622       | 1   | 3378        | 50 |
| 20 | 2343       | 3   | 889         | 58 | 7453       | 1   | 2547        | 40 |
| 30 | 3110       | 3   | 832         | 57 | 8284       | 1   | 1716        | 30 |
| 40 | 3880       | 3   | 775         | 57 | 9115       | 1   | 0885        | 20 |
| 50 | 4663       | 3   | 717         | 58 | 9946       | 0   | 0054        | 10 |
| 14 | 5436       | 3   | 660         | 57 | 9.435 0776 | 0   | 10.564 9224 | 0  |
| 10 | 6210       | 4   | 603         | 57 | 1607       | 1   | 8393        | 50 |
| 20 | 6983       | 3   | 545         | 58 | 2437       | 0   | 7563        | 40 |
| 30 | 7758       | 2   | 488         | 57 | 3267       | 0   | 6733        | 30 |
| 40 | 8528       | 3   | 431         | 58 | 4097       | 0   | 5903        | 20 |
| 50 | 9301       | 3   | 373         | 57 | 4927       | 0   | 5073        | 10 |
| 15 | 9.420 0073 | 2   | 316         | 57 | 5757       | 0   | 4243        | 0  |
| 10 | 0845       | 2   | 258         | 58 | 6587       | 829 | 3413        | 50 |
| 20 | 1617       | 2   | 201         | 57 | 7416       | 9   | 2584        | 40 |
| 30 | 2389       | 2   | 144         | 58 | 8245       | 830 | 1755        | 30 |
| 40 | 3161       | 2   | 86          | 57 | 9075       | 829 | 0925        | 20 |
| 50 | 3933       | 1   | 009         | 57 | 9904       | 9   | 0096        | 10 |
| 16 | 4704       | 1   | 9.0843 971  | 58 | 9.436 0733 | 9   | 10.563 9267 | 0  |
| 10 | 5475       | 1   | 914         | 57 | 1562       | 8   | 8438        | 50 |
| 20 | 6247       | 2   | 856         | 57 | 2390       | 8   | 7610        | 40 |
| 30 | 7018       | 1   | 799         | 58 | 3219       | 9   | 6781        | 30 |
| 40 | 7788       | 1   | 741         | 57 | 4047       | 8   | 5953        | 20 |
| 50 | 8559       | 1   | 684         | 58 | 4875       | 8   | 5125        | 10 |
| 17 | 9.421 0000 | 0   | 626         | 57 | 5704       | 9   | 4296        | 0  |
| 10 | 0871       | 0   | 569         | 57 | 6532       | 8   | 3468        | 50 |
| 20 | 1641       | 0   | 511         | 58 | 7359       | 7   | 2641        | 40 |
| 30 | 2411       | 0   | 454         | 57 | 8187       | 8   | 1813        | 30 |
| 40 | 3181       | 0   | 396         | 58 | 9015       | 7   | 0985        | 20 |
| 50 | 3950       | 0   | 338         | 57 | 9842       | 8   | 0158        | 10 |
| 18 | 4720       | 769 | 281         | 57 | 9.437 0670 | 9   | 10.562 9330 | 0  |
| 10 | 5489       | 770 | 223         | 58 | 1497       | 7   | 8503        | 50 |
| 20 | 6259       | 769 | 166         | 57 | 2324       | 7   | 7676        | 40 |
| 30 | 7028       | 769 | 108         | 58 | 3151       | 6   | 6849        | 30 |
| 40 | 7797       | 9   | 050         | 57 | 3977       | 7   | 6023        | 20 |
| 50 | 8566       | 9   | 9.9842 097  | 58 | 4804       | 7   | 5196        | 10 |
| 19 | 9.422 0103 | 8   | 915         | 57 | 5631       | 6   | 4369        | 0  |
| 10 | 0871       | 8   | 857         | 58 | 6457       | 6   | 3543        | 50 |
| 20 | 1640       | 8   | 800         | 57 | 7283       | 6   | 2717        | 40 |
| 30 | 2408       | 8   | 762         | 58 | 8109       | 6   | 1891        | 30 |
| 40 | 3176       | 8   | 704         | 57 | 8935       | 6   | 1065        | 20 |
| 50 |            | 8   | 647         | 58 | 9761       | 6   | 0239        | 10 |
| 20 |            |     | 589         | 57 | 9.438 0587 | 6   | 10.561 0113 | 0  |
|    | Co-Seni    | D.  | Seni        | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9.422 3176 |     | 9.9842 589 |    | 9.438 0587 | com | 10.561 9413 | 40 |
| 10 | 9.422 3943 | 767 | 9.9842 531 | 58 | 9.438 1412 | 825 | 10.561 8583 | 50 |
| 20 | 4711       | 8   | 473        | 57 | 2238       | 6   | 7762        | 40 |
| 30 | 5479       | 8   | 416        | 58 | 3063       | 5   | 6937        | 30 |
| 40 | 6246       | 7   | 358        | 58 | 3888       | 5   | 6112        | 20 |
| 50 | 7013       | 7   | 300        | 58 | 4713       | 5   | 5287        | 10 |
| 60 | 7780       | 7   | 242        | 58 | 5538       | 5   | 4462        | 0  |
| 10 | 8547       | 7   | 184        | 58 | 6363       | 5   | 3637        | 50 |
| 20 | 9314       | 7   | 127        | 57 | 7187       | 4   | 2813        | 40 |
| 30 | 9.423 0081 | 6   | 069        | 58 | 8012       | 5   | 1988        | 30 |
| 40 | 0829       | 6   | 011        | 58 | 8836       | 4   | 1162        | 20 |
| 50 | 1616       | 7   | 9.9841 953 | 58 | 9660       | 4   | 0340        | 10 |
| 60 | 2398       | 6   | 895        | 58 | 9.439 0185 | 5   | 9515        | 0  |
| 10 | 3140       | 6   | 837        | 57 | 1308       | 3   | 8692        | 50 |
| 20 | 3912       | 6   | 780        | 57 | 2132       | 4   | 7869        | 40 |
| 30 | 4678       | 6   | 722        | 58 | 2956       | 4   | 7044        | 30 |
| 40 | 5443       | 5   | 664        | 58 | 3779       | 3   | 6221        | 20 |
| 50 | 6209       | 5   | 606        | 58 | 4603       | 4   | 5397        | 10 |
| 60 | 6974       | 5   | 548        | 58 | 5426       | 3   | 4574        | 0  |
| 10 | 7739       | 5   | 490        | 58 | 6249       | 3   | 3751        | 50 |
| 20 | 8504       | 5   | 432        | 58 | 7072       | 3   | 2928        | 40 |
| 30 | 9269       | 5   | 374        | 58 | 7895       | 3   | 2105        | 30 |
| 40 | 9.424 0034 | 5   | 316        | 58 | 8718       | 3   | 1282        | 20 |
| 50 | 0799       | 4   | 258        | 58 | 9541       | 3   | 0459        | 10 |
| 60 | 1563       | 4   | 200        | 58 | 9.440 0363 | 2   | 10.559 9637 | 0  |
| 10 | 2327       | 5   | 142        | 58 | 1185       | 2   | 8815        | 50 |
| 20 | 3092       | 4   | 084        | 58 | 2008       | 2   | 7992        | 40 |
| 30 | 3856       | 4   | 026        | 58 | 2830       | 2   | 7170        | 30 |
| 40 | 4620       | 4   | 9.9840 968 | 58 | 3652       | 1   | 6348        | 20 |
| 50 | 5383       | 3   | 910        | 58 | 4473       | 2   | 5527        | 10 |
| 60 | 6147       | 4   | 852        | 58 | 5295       | 2   | 4705        | 0  |
| 10 | 6910       | 3   | 794        | 58 | 6117       | 2   | 3883        | 50 |
| 20 | 7674       | 4   | 736        | 58 | 6938       | 1   | 3062        | 40 |
| 30 | 8437       | 3   | 678        | 58 | 7759       | 1   | 2241        | 30 |
| 40 | 9200       | 3   | 620        | 58 | 8580       | 1   | 1420        | 20 |
| 50 | 9953       | 3   | 562        | 58 | 9401       | 1   | 0590        | 10 |
| 60 | 9.425 0726 | 3   | 503        | 59 | 9.441 0222 | 1   | 10.558 9778 | 0  |
| 10 | 1488       | 2   | 445        | 58 | 1043       | 1   | 8957        | 50 |
| 20 | 2251       | 3   | 387        | 58 | 1863       | 0   | 8137        | 40 |
| 30 | 3013       | 2   | 329        | 58 | 2684       | 0   | 7316        | 30 |
| 40 | 3775       | 2   | 271        | 58 | 3504       | 0   | 6496        | 20 |
| 50 | 4537       | 2   | 213        | 58 | 4324       | 1   | 5676        | 10 |
| 60 | 5299       | 2   | 154        | 58 | 5145       | 1   | 4855        | 0  |
| 10 | 6061       | 1   | 096        | 58 | 5964       | 819 | 4036        | 50 |
| 20 | 6822       | 2   | 038        | 58 | 6784       | 820 | 3216        | 40 |
| 30 | 7584       | 1   | 9.9839 980 | 58 | 7604       | 819 | 2395        | 30 |
| 40 | 8345       | 1   | 922        | 59 | 8423       | 820 | 1577        | 20 |
| 50 | 9106       | 1   | 863        | 58 | 9243       | 819 | 0757        | 10 |
| 60 | 9867       | 1   | 805        | 58 | 9.442 0062 | 0   | 10.557 9938 | 0  |
| 10 | 9.426 0628 | 1   | 747        | 58 | 0881       | 9   | 9119        | 50 |
| 20 | 1389       | 0   | 689        | 59 | 1700       | 9   | 8300        | 40 |
| 30 | 2149       | 0   | 630        | 58 | 2510       | 9   | 7481        | 30 |
| 40 | 2910       | 0   | 572        | 58 | 3338       | 9   | 6662        | 20 |
| 50 | 3670       | 0   | 514        | 59 | 4157       | 8   | 5843        | 10 |
| 60 | 4430       | 0   | 455        | 58 | 4975       | 8   | 5025        | 0  |
| 10 | 5190       | 0   | 397        | 58 | 5793       | 8   | 4267        | 50 |
| 20 | 5950       | 0   | 339        | 59 | 6612       | 8   | 3388        | 40 |
| 30 | 6710       | 0   | 280        | 58 | 7430       | 8   | 2570        | 30 |
| 40 | 7470       | 0   | 222        | 58 | 8248       | 7   | 1752        | 20 |
| 50 | 8229       | 759 | 164        | 58 | 9065       | 7   | 0935        | 10 |
| 60 | 8988       | 9   | 105        | 59 | 9883       | 8   | 0117        | 0  |
| 30 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



(15°)

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 30 | 9-426 8088 |     | 9-9839 105 |    | 9-442 9883 | com | 10-557 0117 | 30 |
| 10 | 9747       | 759 | 047        | 58 | 9-443 0701 | 818 | 10-556 0299 | 50 |
| 20 | 9-427 0506 | 9   | 9-9838 988 | 59 | 1518       | 7   | 8432        | 40 |
| 30 | 1265       | 9   | 930        | 58 | 2335       | 7   | 7605        | 30 |
| 40 | 2024       | 9   | 872        | 59 | 3152       | 7   | 6838        | 20 |
| 50 | 2783       | 9   | 813        | 58 | 3970       | 8   | 6030        | 10 |
| 0  | 3541       | 8   | 755        | 58 | 4786       | 6   | 5214        | 0  |
| 10 | 4299       | 8   | 696        | 59 | 5603       | 7   | 4397        | 50 |
| 20 | 5057       | 8   | 638        | 58 | 6420       | 7   | 3580        | 40 |
| 30 | 5815       | 8   | 579        | 59 | 7236       | 6   | 2764        | 30 |
| 40 | 6573       | 8   | 521        | 58 | 8053       | 7   | 1947        | 20 |
| 50 | 7331       | 8   | 462        | 59 | 8869       | 6   | 1131        | 10 |
| 0  | 8089       | 8   | 404        | 58 | 9685       | 6   | 0315        | 0  |
| 10 | 8846       | 7   | 345        | 59 | 9-444 0501 | 6   | 10-555 9199 | 50 |
| 20 | 9603       | 7   | 287        | 58 | 1317       | 6   | 8683        | 40 |
| 30 | 9-428 0361 | 8   | 228        | 59 | 2133       | 6   | 7867        | 30 |
| 40 | 1118       | 7   | 169        | 59 | 2948       | 5   | 7052        | 20 |
| 50 | 1874       | 6   | 111        | 58 | 3764       | 6   | 6236        | 10 |
| 0  | 2631       | 7   | 052        | 59 | 4579       | 5   | 5421        | 0  |
| 10 | 3388       | 7   | 9-9837 994 | 58 | 5394       | 5   | 4606        | 50 |
| 20 | 4144       | 7   | 935        | 59 | 6209       | 5   | 3791        | 40 |
| 30 | 4901       | 7   | 877        | 58 | 7024       | 5   | 2976        | 30 |
| 40 | 5657       | 6   | 818        | 59 | 7839       | 5   | 2161        | 20 |
| 50 | 6413       | 6   | 759        | 58 | 8653       | 4   | 1347        | 10 |
| 0  | 7169       | 5   | 701        | 58 | 9468       | 5   | 0532        | 0  |
| 10 | 7924       | 6   | 642        | 59 | 9-445 0282 | 4   | 10-554 9718 | 50 |
| 20 | 8680       | 5   | 583        | 58 | 1097       | 5   | 8903        | 40 |
| 30 | 9435       | 5   | 525        | 59 | 1911       | 4   | 8089        | 30 |
| 40 | 9-429 0191 | 5   | 466        | 59 | 2725       | 4   | 7275        | 20 |
| 50 | 0946       | 5   | 407        | 59 | 3539       | 4   | 6461        | 10 |
| 0  | 1701       | 5   | 348        | 59 | 4352       | 3   | 5648        | 0  |
| 10 | 2456       | 5   | 290        | 58 | 5166       | 4   | 4834        | 50 |
| 20 | 3211       | 5   | 231        | 59 | 5980       | 4   | 4020        | 40 |
| 30 | 3965       | 4   | 172        | 59 | 6793       | 3   | 3207        | 30 |
| 40 | 4720       | 5   | 114        | 58 | 7606       | 3   | 2394        | 20 |
| 50 | 5474       | 4   | 055        | 59 | 8419       | 3   | 1581        | 10 |
| 0  | 6228       | 4   | 9-9836 996 | 59 | 9232       | 3   | 0768        | 0  |
| 10 | 6982       | 4   | 937        | 59 | 9-446 0045 | 3   | 10-553 9955 | 50 |
| 20 | 7736       | 4   | 878        | 58 | 0858       | 3   | 9142        | 40 |
| 30 | 8490       | 3   | 820        | 59 | 1670       | 2   | 8330        | 30 |
| 40 | 9243       | 4   | 761        | 59 | 2483       | 3   | 7517        | 20 |
| 50 | 9997       | 4   | 702        | 59 | 3295       | 2   | 6705        | 10 |
| 0  | 9-430 0750 | 3   | 643        | 59 | 4107       | 2   | 5893        | 0  |
| 10 | 1503       | 3   | 584        | 59 | 4919       | 2   | 5081        | 50 |
| 20 | 2257       | 4   | 525        | 59 | 5731       | 2   | 4269        | 40 |
| 30 | 3009       | 2   | 466        | 59 | 6543       | 2   | 3457        | 30 |
| 40 | 3762       | 3   | 408        | 58 | 7355       | 2   | 2645        | 20 |
| 50 | 4515       | 3   | 349        | 59 | 8166       | 1   | 1834        | 10 |
| 0  | 5267       | 2   | 290        | 59 | 8978       | 2   | 1022        | 0  |
| 10 | 6020       | 3   | 231        | 59 | 9789       | 1   | 0211        | 50 |
| 20 | 6772       | 2   | 172        | 59 | 9-447 0600 | 1   | 10-552 9400 | 40 |
| 30 | 7524       | 2   | 113        | 59 | 1411       | 1   | 8589        | 30 |
| 40 | 8276       | 2   | 54         | 59 | 2222       | 1   | 7778        | 20 |
| 50 | 9028       | 1   | 9-9835 995 | 59 | 3033       | 1   | 6967        | 10 |
| 0  | 9779       | 1   | 936        | 59 | 3843       | 0   | 6157        | 0  |
| 10 | 9-431 0531 | 2   | 877        | 59 | 4654       | 1   | 5346        | 50 |
| 20 | 1282       | 1   | 818        | 59 | 5464       | 0   | 4536        | 40 |
| 30 | 2033       | 1   | 759        | 59 | 6274       | 0   | 3726        | 30 |
| 40 | 2785       | 0   | 700        | 59 | 7085       | 0   | 2915        | 20 |
| 50 | 3535       | 0   | 641        | 59 | 7895       | 0   | 2105        | 10 |
| 0  | 4286       | 1   | 582        | 59 | 8704       | 0   | 1296        | 0  |
| 10 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 9.431 4286 |     | 9.9835 582 |    | 9.447 8704 | com | 10.552 1296 | 20 |
| 10 | 9.431 5037 | 751 | 9.9835 523 | 59 | 9514       | 810 | 0486        | 50 |
| 20 | 5787       | 0   | 404        | 59 | 9.448 0324 | 9   | 10.551 9676 | 40 |
| 30 | 6538       | 1   | 405        | 59 | 1133       | 809 | 8867        | 30 |
| 40 | 7288       | 6   | 346        | 59 | 1943       | 810 | 8057        | 20 |
| 50 | 8038       | 0   | 286        | 59 | 2752       | 809 | 7248        | 10 |
| 60 | 8788       | 0   | 227        | 59 | 3561       | 2   | 6439        | 0  |
| 10 | 9.432 9538 | 0   | 168        | 59 | 4370       | 9   | 5630        | 50 |
| 20 | 9.432 0288 | 749 | 109        | 59 | 5179       | 8   | 4821        | 40 |
| 30 | 1037       | 750 | 050        | 59 | 5987       | 8   | 4013        | 30 |
| 40 | 1787       | 749 | 9.9834 991 | 59 | 6706       | 9   | 3204        | 20 |
| 50 | 2536       | 9   | 932        | 60 | 7604       | 9   | 2396        | 10 |
| 60 | 3285       | 0   | 872        | 59 | 8413       | 8   | 1587        | 0  |
| 10 | 4034       | 9   | 813        | 59 | 9221       | 8   | 0779        | 50 |
| 20 | 4783       | 9   | 751        | 59 | 9.449 0029 | 8   | 10.550 9971 | 40 |
| 30 | 5532       | 8   | 695        | 59 | 0837       | 8   | 9163        | 30 |
| 40 | 6280       | 9   | 636        | 59 | 1645       | 8   | 8355        | 20 |
| 50 | 7029       | 8   | 576        | 59 | 2452       | 8   | 7548        | 10 |
| 60 | 7777       | 8   | 517        | 59 | 3260       | 7   | 6740        | 0  |
| 10 | 8525       | 8   | 458        | 59 | 4067       | 7   | 5933        | 50 |
| 20 | 9273       | 8   | 399        | 59 | 4874       | 7   | 5126        | 40 |
| 30 | 9.433 0021 | 8   | 339        | 59 | 5682       | 8   | 4318        | 30 |
| 40 | 0769       | 7   | 280        | 59 | 6489       | 7   | 3511        | 20 |
| 50 | 1516       | 7   | 221        | 59 | 7293       | 7   | 2704        | 10 |
| 60 | 2264       | 7   | 161        | 59 | 8102       | 6   | 1898        | 0  |
| 10 | 3011       | 7   | 102        | 59 | 8909       | 7   | 1091        | 50 |
| 20 | 3758       | 7   | 043        | 59 | 9715       | 6   | 0285        | 40 |
| 30 | 4505       | 7   | 9.9833 983 | 59 | 9.450 0522 | 6   | 10.549 9478 | 30 |
| 40 | 5252       | 7   | 924        | 59 | 1328       | 6   | 8672        | 20 |
| 50 | 5999       | 7   | 865        | 59 | 2134       | 6   | 7866        | 10 |
| 60 | 6746       | 6   | 805        | 59 | 2940       | 6   | 7060        | 0  |
| 10 | 7492       | 7   | 746        | 59 | 3746       | 6   | 6254        | 50 |
| 20 | 8239       | 6   | 687        | 59 | 4552       | 6   | 5448        | 40 |
| 30 | 8985       | 6   | 627        | 59 | 5358       | 6   | 4642        | 30 |
| 40 | 9731       | 6   | 568        | 59 | 6163       | 5   | 3837        | 20 |
| 50 | 9.434 0477 | 6   | 508        | 59 | 6968       | 5   | 3032        | 10 |
| 60 | 1223       | 6   | 449        | 59 | 7774       | 6   | 2226        | 0  |
| 10 | 1968       | 5   | 389        | 59 | 8579       | 5   | 1421        | 50 |
| 20 | 2714       | 5   | 330        | 59 | 9384       | 5   | 0616        | 40 |
| 30 | 3459       | 5   | 271        | 59 | 9.451 0189 | 5   | 10.548 9811 | 30 |
| 40 | 4204       | 5   | 211        | 59 | 0993       | 4   | 9007        | 20 |
| 50 | 4949       | 5   | 152        | 59 | 1798       | 4   | 8202        | 10 |
| 60 | 5694       | 5   | 092        | 59 | 2602       | 4   | 7398        | 0  |
| 10 | 6439       | 5   | 9.9832 033 | 59 | 3407       | 5   | 6593        | 50 |
| 20 | 7184       | 5   | 973        | 60 | 4211       | 4   | 5789        | 40 |
| 30 | 7929       | 5   | 913        | 59 | 5015       | 4   | 4985        | 30 |
| 40 | 8673       | 4   | 854        | 59 | 5819       | 4   | 4181        | 20 |
| 50 | 9417       | 4   | 794        | 59 | 6623       | 4   | 3377        | 10 |
| 60 | 9.435 0161 | 4   | 735        | 59 | 7427       | 4   | 2573        | 0  |
| 10 | 0965       | 4   | 675        | 59 | 8230       | 3   | 1770        | 50 |
| 20 | 1649       | 4   | 616        | 59 | 9034       | 3   | 0966        | 40 |
| 30 | 2393       | 4   | 556        | 59 | 9837       | 3   | 0163        | 30 |
| 40 | 3137       | 3   | 496        | 59 | 9.452 0640 | 3   | 10.547 9360 | 20 |
| 50 | 3880       | 3   | 437        | 59 | 1443       | 3   | 8557        | 10 |
| 60 | 4623       | 3   | 377        | 59 | 2246       | 3   | 7754        | 0  |
| 10 | 5367       | 4   | 317        | 59 | 3049       | 3   | 6951        | 50 |
| 20 | 6110       | 4   | 258        | 59 | 3852       | 3   | 6148        | 40 |
| 30 | 6852       | 3   | 198        | 59 | 4654       | 3   | 5346        | 30 |
| 40 | 7595       | 3   | 138        | 59 | 5457       | 3   | 4543        | 20 |
| 50 | 8338       | 3   | 079        | 59 | 6259       | 2   | 3741        | 10 |
| 60 | 9080       | 3   | 019        | 59 | 7061       | 2   | 2939        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 50 | 9-435 9080 |     | 9-9832 019 |    | 9-452 7061 | com | 10-547 2939 | 0  | 10 |
| 10 | 9823       | 743 | 9-9831 959 | 60 | 9-452 7863 | 802 | 10-547 2137 | 50 |    |
| 20 | 9-436 0708 | 2   | 900        | 59 | 8665       | 2   | 1335        | 40 |    |
| 30 | 1307       | 2   | 840        | 60 | 9467       | 2   | 0533        | 30 |    |
| 40 | 2049       | 2   | 780        | 60 | 9-453 0269 | 2   | 10-546 9731 | 20 |    |
| 50 | 2791       | 2   | 720        | 60 | 1070       | 1   | 8930        | 10 |    |
| 51 | 3532       | 1   | 661        | 59 | 1872       | 2   | 8128        | 0  | 9  |
| 10 | 4274       | 2   | 601        | 60 | 2673       | 1   | 7327        | 50 |    |
| 20 | 5015       | 2   | 541        | 60 | 3474       | 1   | 6526        | 40 |    |
| 30 | 5757       | 2   | 481        | 60 | 4276       | 2   | 5724        | 30 |    |
| 40 | 6498       | 1   | 421        | 60 | 5076       | 0   | 4924        | 20 |    |
| 50 | 7239       | 1   | 361        | 60 | 5877       | 1   | 4123        | 10 |    |
| 52 | 7980       | 1   | 302        | 59 | 6678       | 1   | 3322        | 0  | 8  |
| 10 | 8720       | 1   | 242        | 60 | 7479       | 1   | 2521        | 50 |    |
| 20 | 9461       | 1   | 182        | 60 | 8279       | 0   | 1721        | 40 |    |
| 30 | 9-437 0201 | 0   | 122        | 60 | 9079       | 0   | 0921        | 30 |    |
| 40 | 0942       | 0   | 062        | 60 | 9879       | 0   | 0121        | 20 |    |
| 50 | 1682       | 0   | 002        | 60 | 9-454 0680 | 1   | 10-545 9320 | 10 |    |
| 53 | 2422       | 0   | 9-9830 942 | 60 | 1470       | 700 | 8521        | 0  | 7  |
| 10 | 3162       | 0   | 882        | 59 | 2279       | 800 | 7721        | 50 |    |
| 20 | 3902       | 739 | 823        | 60 | 3079       | 0   | 6921        | 40 |    |
| 30 | 4641       | 740 | 763        | 60 | 3879       | 0   | 6121        | 30 |    |
| 40 | 5381       | 740 | 703        | 60 | 4678       | 799 | 5322        | 20 |    |
| 50 | 6120       | 739 | 643        | 60 | 5477       | 9   | 4523        | 10 |    |
| 54 | 6859       | 9   | 583        | 60 | 6276       | 9   | 3724        | 0  | 6  |
| 10 | 7598       | 9   | 523        | 60 | 7076       | 800 | 2924        | 50 |    |
| 20 | 8337       | 9   | 463        | 60 | 7874       | 798 | 2126        | 40 |    |
| 30 | 9076       | 9   | 403        | 60 | 8673       | 9   | 1327        | 30 |    |
| 40 | 9815       | 9   | 343        | 60 | 9472       | 9   | 0528        | 20 |    |
| 50 | 9-438 0553 | 9   | 283        | 60 | 9-455 0271 | 9   | 10-544 9729 | 10 |    |
| 55 | 1202       | 9   | 223        | 60 | 1069       | 8   | 8931        | 0  | 5  |
| 10 | 2030       | 8   | 163        | 60 | 1867       | 8   | 8133        | 50 |    |
| 20 | 2768       | 8   | 103        | 60 | 2665       | 8   | 7335        | 40 |    |
| 30 | 3506       | 8   | 042        | 60 | 3464       | 9   | 6536        | 30 |    |
| 40 | 4244       | 8   | 9-9829 982 | 60 | 4261       | 7   | 5739        | 20 |    |
| 50 | 4982       | 8   | 922        | 60 | 5059       | 8   | 4941        | 10 |    |
| 56 | 5719       | 7   | 862        | 60 | 5857       | 8   | 4143        | 0  | 4  |
| 10 | 6457       | 8   | 802        | 60 | 6655       | 8   | 3345        | 50 |    |
| 20 | 7195       | 7   | 742        | 60 | 7452       | 7   | 2548        | 40 |    |
| 30 | 7931       | 7   | 682        | 60 | 8249       | 7   | 1751        | 30 |    |
| 40 | 8668       | 7   | 622        | 60 | 9047       | 8   | 0953        | 20 |    |
| 50 | 9405       | 7   | 561        | 60 | 9844       | 7   | 0156        | 10 |    |
| 57 | 9-439 0142 | 7   | 501        | 60 | 9-456 0641 | 7   | 10-543 9359 | 0  | 3  |
| 10 | 0879       | 7   | 441        | 60 | 1437       | 6   | 8563        | 50 |    |
| 20 | 1615       | 6   | 381        | 60 | 2234       | 7   | 7766        | 40 |    |
| 30 | 2351       | 6   | 321        | 60 | 3031       | 7   | 6969        | 30 |    |
| 40 | 3088       | 7   | 261        | 60 | 3827       | 6   | 6173        | 20 |    |
| 50 | 3824       | 6   | 200        | 60 | 4623       | 6   | 5377        | 10 |    |
| 58 | 4560       | 6   | 140        | 60 | 5420       | 7   | 4580        | 0  | 2  |
| 10 | 5296       | 5   | 080        | 60 | 6216       | 0   | 3784        | 50 |    |
| 20 | 6031       | 5   | 020        | 60 | 7012       | 6   | 2988        | 40 |    |
| 30 | 6767       | 5   | 9-9828 959 | 60 | 7807       | 5   | 2193        | 30 |    |
| 40 | 7502       | 5   | 899        | 60 | 8603       | 5   | 1397        | 20 |    |
| 50 | 8237       | 5   | 839        | 60 | 9399       | 6   | 0601        | 10 |    |
| 59 | 8973       | 6   | 778        | 60 | 9-457 0191 | 5   | 10-542 0806 | 0  | 1  |
| 10 | 9708       | 5   | 718        | 60 | 0990       | 6   | 9010        | 50 |    |
| 20 | 9-440 0443 | 5   | 658        | 60 | 1785       | 5   | 8215        | 40 |    |
| 30 | 1177       | 4   | 597        | 60 | 2580       | 5   | 7420        | 30 |    |
| 40 | 1912       | 5   | 537        | 60 | 3375       | 5   | 6625        | 20 |    |
| 50 | 2646       | 4   | 477        | 60 | 4170       | 5   | 5830        | 10 |    |
| 60 | 3381       | 5   | 416        | 60 | 4964       | 4   | 5036        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |    |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.     | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|--------|-------------|----|
| 0  | 9.440 3381 |     | 9.9828 416 |    | 9.457 4964 | com    | 10.542 5046 | 0  |
| 10 | 9.440 4115 | 734 | 9.9828 356 | 60 | 9.457 5759 | 795    | 10.542 4241 | 50 |
| 20 | 4840       | 4   | 296        | 60 | 6553       | 4      | 3447        | 40 |
| 30 | 5563       | 4   | 235        | 61 | 7346       | 5      | 2632        | 30 |
| 40 | 6317       | 4   | 175        | 60 | 8142       | 4      | 1858        | 20 |
| 50 | 7059       | 3   | 114        | 61 | 8936       | 4      | 1064        | 10 |
| 60 | 7784       | 4   | 54         | 60 | 9730       | 4      | 270         | 0  |
| 1  |            |     |            |    |            |        |             | 59 |
| 10 | 8517       | 3   | 9.9827 993 | 61 | 9.458 0524 | 4      | 10.541 9476 | 50 |
| 20 | 9251       | 4   | 933        | 60 | 1318       | 4      | 8682        | 40 |
| 30 | 9984       | 3   | 873        | 60 | 2111       | 3      | 7889        | 30 |
| 40 | 9.441 0717 | 3   | 812        | 61 | 2905       | 4      | 7095        | 20 |
| 50 | 1450       | 3   | 752        | 60 | 3698       | 3      | 6362        | 10 |
| 60 | 2182       | 2   | 691        | 61 | 4491       | 3      | 5509        | 0  |
| 2  |            |     |            |    |            |        |             | 58 |
| 10 | 2915       | 3   | 631        | 60 | 5285       | 4      | 4715        | 50 |
| 20 | 3648       | 3   | 570        | 60 | 6078       | 3      | 3922        | 40 |
| 30 | 4380       | 2   | 510        | 61 | 6870       | 2      | 3130        | 30 |
| 40 | 5112       | 2   | 449        | 61 | 7663       | 3      | 2337        | 20 |
| 50 | 5844       | 2   | 388        | 61 | 8456       | 3      | 1544        | 10 |
| 60 | 6576       | 2   | 328        | 60 | 9248       | 2      | 752         | 0  |
| 3  |            |     |            |    |            |        |             | 57 |
| 10 | 7308       | 2   | 267        | 61 | 9.459 0041 | 3      | 10.540 9950 | 50 |
| 20 | 8040       | 2   | 207        | 60 | 0833       | 3      | 9167        | 40 |
| 30 | 8771       | 1   | 146        | 61 | 1625       | 2      | 8375        | 30 |
| 40 | 9503       | 1   | 085        | 60 | 2417       | 2      | 7583        | 20 |
| 50 | 9.442 0234 | 1   | 025        | 60 | 3209       | 2      | 6791        | 10 |
| 60 | 0965       | 1   | 9.9826 964 | 61 | 4001       | 2      | 5999        | 0  |
| 4  |            |     |            |    |            |        |             | 56 |
| 10 | 1696       | 1   | 904        | 60 | 4792       | 1      | 5208        | 50 |
| 20 | 2427       | 1   | 843        | 61 | 5584       | 2      | 4416        | 40 |
| 30 | 3158       | 1   | 782        | 61 | 6375       | 1      | 3625        | 30 |
| 40 | 3888       | 0   | 722        | 60 | 7167       | 2      | 2833        | 20 |
| 50 | 4619       | 0   | 661        | 61 | 7958       | 1      | 2042        | 10 |
| 60 | 5349       | 0   | 600        | 61 | 8749       | 1      | 1251        | 0  |
| 5  |            |     |            |    |            |        |             | 55 |
| 10 | 6079       | 0   | 539        | 61 | 9.460 9540 | 1      | 10.539 0460 | 50 |
| 20 | 6809       | 0   | 479        | 60 | 0331       | 0      | 9669        | 40 |
| 30 | 7539       | 0   | 418        | 61 | 1121       | 0      | 8879        | 30 |
| 40 | 8269       | 0   | 357        | 61 | 1912       | 1      | 8088        | 20 |
| 50 | 8999       | 0   | 296        | 60 | 2702       | 0      | 7298        | 10 |
| 60 | 9728       | 0   | 236        | 60 | 3492       | 0      | 6508        | 0  |
| 6  |            |     |            |    |            |        |             | 54 |
| 10 | 9.443 0458 | 735 | 175        | 61 | 4283       | 1      | 5717        | 50 |
| 20 | 1187       | 729 | 114        | 61 | 5073       | 0      | 4927        | 40 |
| 30 | 1916       | 9   | 053        | 60 | 5863       | 0      | 4137        | 30 |
| 40 | 2645       | 9   | 9.9825 993 | 61 | 6652       | 789    | 3348        | 20 |
| 50 | 3374       | 9   | 932        | 61 | 7442       | 790    | 2558        | 10 |
| 60 | 4103       | 9   | 871        | 61 | 8232       | 0      | 1768        | 0  |
| 7  |            |     |            |    |            |        |             | 53 |
| 10 | 4831       | 8   | 810        | 61 | 9021       | 789    | 0979        | 50 |
| 20 | 5560       | 8   | 749        | 61 | 9811       | 790    | 0189        | 40 |
| 30 | 6288       | 8   | 688        | 61 | 0600       | 789    | 9400        | 30 |
| 40 | 7016       | 8   | 627        | 60 | 1389       | 9      | 8611        | 20 |
| 50 | 7744       | 8   | 567        | 61 | 2178       | 9      | 7822        | 10 |
| 60 | 8472       | 8   | 506        | 61 | 2967       | 9      | 7033        | 0  |
| 8  |            |     |            |    |            |        |             | 52 |
| 10 | 9200       | 8   | 445        | 61 | 3755       | 8      | 6245        | 50 |
| 20 | 9928       | 7   | 384        | 61 | 4544       | 9      | 5456        | 40 |
| 30 | 9.444 0655 | 8   | 323        | 61 | 5333       | 9      | 4667        | 30 |
| 40 | 1383       | 7   | 262        | 61 | 6121       | 8      | 3879        | 20 |
| 50 | 2110       | 7   | 201        | 61 | 6909       | 8      | 3091        | 10 |
| 60 | 2837       | 7   | 140        | 61 | 7697       | 8      | 2303        | 0  |
| 9  |            |     |            |    |            |        |             | 51 |
| 10 | 3564       | 7   | 079        | 61 | 8485       | 8      | 1515        | 50 |
| 20 | 4291       | 7   | 018        | 61 | 9273       | 8      | 0727        | 40 |
| 30 | 5018       | 7   | 9.9824 957 | 61 | 0061       | 8      | 10.537 9939 | 30 |
| 40 | 5745       | 6   | 896        | 61 | 0849       | 7      | 9151        | 20 |
| 50 | 6471       | 6   | 835        | 61 | 1636       | 8      | 8364        | 10 |
| 60 | 7197       | 6   | 774        | 61 | 2423       | 7      | 7577        | 0  |
| 10 |            |     |            |    |            |        |             | 50 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D. com | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |  |
|----|------------|-----|------------|----|------------|-----|-------------|----|--|
| 10 | 9.444 7197 |     | 9.9824 774 |    | 9.462 2423 | com | 10.537 7577 |    |  |
| 10 | 9.444 7924 | 727 | 9.9824 713 | 61 | 9.462 3211 | 788 | 10.537 6789 | 50 |  |
| 20 | 8650       | 6   | 672        | 61 | 3998       | 7   | 6002        | 40 |  |
| 30 | 9376       | 6   | 591        | 61 | 4785       | 7   | 5215        | 30 |  |
| 40 | 9.445 0102 | 6   | 530        | 61 | 5572       | 7   | 4428        | 20 |  |
| 50 | 0827       | 5   | 469        | 61 | 6359       | 7   | 3641        | 10 |  |
| 11 | 1553       | 6   | 408        | 61 | 7145       | 6   | 2855        | 0  |  |
| 10 | 2278       | 5   | 346        | 62 | 7932       | 2   | 2068        | 50 |  |
| 20 | 3004       | 5   | 285        | 61 | 8718       | 6   | 1282        | 40 |  |
| 30 | 3729       | 5   | 224        | 61 | 9505       | 7   | 0495        | 30 |  |
| 40 | 4451       | 5   | 163        | 61 | 9.463 0291 | 6   | 9709        | 20 |  |
| 50 | 5179       | 5   | 102        | 61 | 1077       | 6   | 8923        | 10 |  |
| 12 | 5904       | 5   | 41         | 61 | 1863       | 6   | 8137        | 0  |  |
| 10 | 6628       | 4   | 9.9823 980 | 61 | 2649       | 6   | 7351        | 50 |  |
| 20 | 7353       | 5   | 918        | 62 | 3434       | 5   | 6566        | 40 |  |
| 30 | 8077       | 4   | 857        | 61 | 4220       | 6   | 5780        | 30 |  |
| 40 | 8821       | 5   | 796        | 61 | 5005       | 5   | 4995        | 20 |  |
| 50 | 9526       | 4   | 735        | 61 | 5791       | 5   | 4209        | 10 |  |
| 13 | 9.446 0250 | 4   | 674        | 62 | 6576       | 5   | 3424        | 0  |  |
| 10 | 0973       | 3   | 612        | 61 | 7361       | 5   | 2639        | 50 |  |
| 20 | 1697       | 4   | 551        | 61 | 8146       | 5   | 1854        | 40 |  |
| 30 | 2421       | 4   | 490        | 62 | 8931       | 5   | 1069        | 30 |  |
| 40 | 3144       | 4   | 428        | 62 | 9716       | 5   | 0284        | 20 |  |
| 50 | 3868       | 3   | 367        | 61 | 9.464 0500 | 4   | 9500        | 10 |  |
| 14 | 4591       | 3   | 306        | 61 | 1285       | 5   | 8715        | 0  |  |
| 10 | 5314       | 3   | 245        | 62 | 2069       | 4   | 7931        | 50 |  |
| 20 | 6037       | 3   | 183        | 61 | 2854       | 5   | 7146        | 40 |  |
| 30 | 6760       | 2   | 122        | 61 | 3638       | 4   | 6352        | 30 |  |
| 40 | 7482       | 2   | 61         | 62 | 4422       | 4   | 5578        | 20 |  |
| 50 | 8205       | 2   | 9.9822 999 | 61 | 5206       | 4   | 4794        | 10 |  |
| 15 | 8927       | 2   | 938        | 62 | 5990       | 4   | 4010        | 0  |  |
| 10 | 9650       | 3   | 876        | 61 | 6773       | 3   | 3227        | 50 |  |
| 20 | 9.447 0372 | 2   | 815        | 61 | 7557       | 4   | 2443        | 40 |  |
| 30 | 1094       | 2   | 754        | 62 | 8340       | 3   | 1660        | 30 |  |
| 40 | 1816       | 2   | 692        | 61 | 9124       | 4   | 0876        | 20 |  |
| 50 | 2538       | 1   | 631        | 62 | 9907       | 3   | 0093        | 10 |  |
| 16 | 3259       | 1   | 569        | 61 | 9.465 0690 | 3   | 10.534 0310 | 0  |  |
| 10 | 3981       | 2   | 508        | 61 | 1473       | 3   | 8527        | 50 |  |
| 20 | 4702       | 1   | 447        | 62 | 2256       | 3   | 7744        | 40 |  |
| 30 | 5423       | 1   | 385        | 61 | 3038       | 3   | 6962        | 30 |  |
| 40 | 6145       | 1   | 324        | 62 | 3821       | 3   | 6179        | 20 |  |
| 50 | 6866       | 0   | 262        | 61 | 4604       | 3   | 5390        | 10 |  |
| 17 | 7586       | 0   | 201        | 62 | 5386       | 2   | 4614        | 0  |  |
| 10 | 8307       | 1   | 139        | 61 | 6168       | 2   | 3832        | 50 |  |
| 20 | 9028       | 1   | 078        | 62 | 6950       | 2   | 3050        | 40 |  |
| 30 | 9748       | 0   | 016        | 61 | 7732       | 2   | 2268        | 30 |  |
| 40 | 9.448 0469 | 0   | 9.9821 955 | 62 | 8514       | 2   | 1486        | 20 |  |
| 50 | 1189       | 0   | 893        | 62 | 9296       | 2   | 0704        | 10 |  |
| 18 | 1909       | 0   | 831        | 61 | 9.466 0078 | 2   | 10.533 9922 | 0  |  |
| 10 | 2629       | 0   | 770        | 62 | 0859       | 1   | 0441        | 50 |  |
| 20 | 3349       | 0   | 708        | 61 | 1641       | 2   | 8759        | 40 |  |
| 30 | 4069       | 719 | 647        | 62 | 2422       | 1   | 7578        | 30 |  |
| 40 | 4788       | 720 | 585        | 62 | 3203       | 1   | 6797        | 20 |  |
| 50 | 5508       | 719 | 523        | 61 | 3984       | 1   | 6016        | 10 |  |
| 19 | 6227       | 9   | 462        | 62 | 4765       | 1   | 5235        | 0  |  |
| 10 | 6946       | 9   | 400        | 62 | 5546       | 1   | 4454        | 50 |  |
| 20 | 7665       | 9   | 338        | 61 | 6327       | 1   | 3673        | 40 |  |
| 30 | 8384       | 9   | 277        | 62 | 7107       | 0   | 2893        | 30 |  |
| 40 | 9103       | 9   | 215        | 62 | 7888       | 1   | 2112        | 20 |  |
| 50 | 9822       | 8   | 153        | 61 | 8668       | 0   | 1332        | 10 |  |
| 20 | 9.449 0540 | 8   | 092        | 61 | 9448       | 0   | 0552        | 0  |  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9.449 0546 | 718 | 9.9821 092 | 62 | 9.466 9418 | 780 | 10.533 8882 | 40 |
| 10 | 9.449 1258 | 719 | 030        | 62 | 9.467 0228 | 780 | 10.532 9772 | 50 |
| 20 | 1977       | 8   | 9.9820 968 | 61 | 1008       | 0   | 8092        | 40 |
| 30 | 2695       | 8   | 907        | 62 | 1788       | 0   | 8212        | 30 |
| 40 | 3413       | 8   | 845        | 62 | 2568       | 0   | 7432        | 20 |
| 50 | 4131       | 8   | 783        | 62 | 3348       | 0   | 6652        | 10 |
| 0  | 4849       | 8   | 721        | 62 | 4127       | 779 | 5873        | 0  |
| 10 | 5566       | 7   | 662        | 62 | 4907       | 780 | 5093        | 50 |
| 20 | 6284       | 8   | 598        | 62 | 5686       | 779 | 4314        | 40 |
| 30 | 7001       | 7   | 536        | 62 | 6465       | 9   | 3535        | 30 |
| 40 | 7718       | 7   | 474        | 62 | 7244       | 9   | 2756        | 20 |
| 50 | 8436       | 8   | 412        | 62 | 8023       | 9   | 1977        | 10 |
| 0  | 9153       | 7   | 351        | 61 | 8802       | 9   | 1198        | 0  |
| 10 | 9869       | 6   | 289        | 62 | 9581       | 8   | 0419        | 50 |
| 20 | 9.450 0586 | 7   | 227        | 62 | 9.468 0659 | 8   | 10.531 9641 | 40 |
| 30 | 1303       | 6   | 165        | 62 | 1138       | 9   | 8862        | 30 |
| 40 | 2019       | 6   | 103        | 62 | 1916       | 9   | 8083        | 20 |
| 50 | 2736       | 6   | 041        | 62 | 2694       | 8   | 7304        | 10 |
| 0  | 3452       | 6   | 9.9810 070 | 62 | 3473       | 8   | 6527        | 0  |
| 10 | 4168       | 6   | 017        | 62 | 4251       | 8   | 5749        | 50 |
| 20 | 4884       | 6   | 855        | 61 | 5028       | 7   | 4972        | 40 |
| 30 | 5600       | 6   | 793        | 62 | 5806       | 8   | 4193        | 30 |
| 40 | 6315       | 5   | 732        | 62 | 6584       | 8   | 3416        | 20 |
| 50 | 7031       | 6   | 670        | 62 | 7361       | 7   | 2639        | 10 |
| 0  | 7747       | 6   | 608        | 62 | 8139       | 8   | 1861        | 0  |
| 10 | 8462       | 5   | 546        | 62 | 8916       | 7   | 1084        | 50 |
| 20 | 9177       | 5   | 484        | 62 | 9693       | 7   | 0307        | 40 |
| 30 | 9892       | 5   | 422        | 62 | 9.469 0470 | 7   | 10.530 9530 | 30 |
| 40 | 9.451 0607 | 5   | 360        | 62 | 1247       | 7   | 8753        | 20 |
| 50 | 1322       | 5   | 298        | 62 | 2024       | 7   | 7976        | 10 |
| 0  | 2037       | 4   | 236        | 62 | 2801       | 7   | 7199        | 0  |
| 10 | 2751       | 4   | 174        | 62 | 3577       | 6   | 6423        | 50 |
| 20 | 3466       | 4   | 112        | 62 | 4354       | 7   | 5646        | 40 |
| 30 | 4180       | 5   | 050        | 62 | 5130       | 6   | 4870        | 30 |
| 40 | 4894       | 4   | 9.9818 987 | 61 | 5907       | 7   | 4093        | 20 |
| 50 | 5608       | 4   | 925        | 62 | 6683       | 6   | 3317        | 10 |
| 0  | 6322       | 4   | 863        | 62 | 7459       | 6   | 2541        | 0  |
| 10 | 7036       | 4   | 801        | 62 | 8235       | 6   | 1765        | 50 |
| 20 | 7749       | 3   | 739        | 62 | 9010       | 5   | 0990        | 40 |
| 30 | 8463       | 4   | 677        | 62 | 9786       | 6   | 0211        | 30 |
| 40 | 9176       | 3   | 615        | 62 | 9.470 0562 | 6   | 10.529 9438 | 20 |
| 50 | 9890       | 4   | 553        | 62 | 1337       | 5   | 8663        | 10 |
| 0  | 9.452 0603 | 3   | 490        | 62 | 2112       | 5   | 7888        | 0  |
| 10 | 1316       | 3   | 428        | 62 | 2888       | 6   | 7112        | 50 |
| 20 | 2029       | 3   | 366        | 62 | 3663       | 5   | 6337        | 40 |
| 30 | 2742       | 2   | 304        | 62 | 4438       | 5   | 5562        | 30 |
| 40 | 3454       | 2   | 242        | 62 | 5213       | 4   | 4787        | 20 |
| 50 | 4167       | 2   | 179        | 62 | 5987       | 4   | 4013        | 10 |
| 0  | 4879       | 2   | 117        | 62 | 6762       | 5   | 3238        | 0  |
| 10 | 5591       | 2   | 055        | 62 | 7536       | 4   | 2464        | 50 |
| 20 | 6304       | 3   | 9.9817 993 | 62 | 8311       | 5   | 1689        | 40 |
| 30 | 7016       | 2   | 931        | 62 | 9085       | 4   | 0915        | 30 |
| 40 | 7728       | 2   | 868        | 62 | 9859       | 4   | 0141        | 20 |
| 50 | 8439       | 2   | 806        | 62 | 9.471 0633 | 4   | 10.528 9367 | 10 |
| 0  | 9151       | 1   | 744        | 62 | 1407       | 4   | 8591        | 0  |
| 10 | 9862       | 1   | 681        | 62 | 2181       | 4   | 7819        | 50 |
| 20 | 9.453 0572 | 1   | 619        | 62 | 2955       | 4   | 7045        | 40 |
| 30 | 1285       | 1   | 557        | 62 | 3728       | 3   | 6272        | 30 |
| 40 | 1996       | 1   | 494        | 62 | 4502       | 4   | 5498        | 20 |
| 50 | 2707       | 1   | 432        | 62 | 5275       | 3   | 4725        | 10 |
| 0  | 3418       | 1   | 370        | 62 | 6048       | 3   | 3952        | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 30 | 9.453 3418 |     | 9.9817 370 |    | 9.471 6048 | com | 10.528 3952 | 30 |    |
| 10 | 9.453 4129 | 711 | 9.9817 387 | 63 | 9.471 6822 | 774 | 10.528 3173 | 50 |    |
| 20 | 4839       | 1   |            | 62 | 7595       | 3   | 2405        | 40 |    |
| 30 | 5550       | 1   |            | 62 | 8167       | 2   | 1633        | 30 |    |
| 40 | 6200       | 1   |            | 62 | 9140       | 3   | 0860        | 20 |    |
| 50 | 6971       | 1   |            | 62 | 9913       | 3   | 0087        | 10 |    |
| 0  | 7681       | 0   | 9.9816 505 | 62 | 9.472 0685 | 2   | 10.527 9315 | 0  | 29 |
| 10 | 8391       | 0   |            | 62 | 1458       | 3   | 8542        | 50 |    |
| 20 | 9100       | 709 | 933        | 63 | 2230       | 2   | 7770        | 40 |    |
| 30 | 9810       | 710 | 870        | 62 | 3002       | 2   | 6998        | 30 |    |
| 40 | 9.454 0520 | 0   | 808        | 63 | 3774       | 2   | 6226        | 20 |    |
| 50 | 1229       | 709 | 745        | 62 | 4549       | 2   | 5454        | 10 |    |
| 0  | 1939       | 710 | 683        | 63 | 5318       | 2   | 4682        | 0  | 28 |
| 10 | 2648       | 709 |            | 62 | 6090       | 2   | 3910        | 50 |    |
| 20 | 3357       | 9   | 550        | 63 | 6862       | 2   | 3138        | 40 |    |
| 30 | 4066       | 9   | 495        | 62 | 7633       | 1   | 2367        | 30 |    |
| 40 | 4775       | 9   | 433        | 63 | 8405       | 2   | 1595        | 20 |    |
| 50 | 5484       | 9   | 370        | 62 | 9176       | 1   | 0824        | 10 |    |
| 0  | 6192       | 8   | 308        | 63 | 9947       | 1   | 0053        | 0  | 27 |
| 10 | 6901       | 9   | 245        | 62 | 9.473 0718 | 1   | 10.526 9282 | 50 |    |
| 20 | 7609       | 8   | 183        | 63 | 1489       | 1   | 8511        | 40 |    |
| 30 | 8317       | 8   | 120        | 63 | 2260       | 1   | 7740        | 30 |    |
| 40 | 9025       | 8   | 057        | 62 | 3030       | 1   | 6970        | 20 |    |
| 50 | 9733       | 8   | 9.9815 995 | 63 | 3801       | 1   | 6199        | 10 |    |
| 0  | 9.455 0441 | 8   | 932        | 62 | 4572       | 1   | 5428        | 0  | 26 |
| 10 | 1149       | 8   | 870        | 63 | 5342       | 0   | 4658        | 50 |    |
| 20 | 1856       | 7   | 807        | 63 | 6112       | 0   | 3888        | 40 |    |
| 30 | 2564       | 8   | 744        | 62 | 6882       | 0   | 3118        | 30 |    |
| 40 | 3271       | 7   | 682        | 63 | 7652       | 0   | 2348        | 20 |    |
| 50 | 3979       | 8   | 619        | 62 | 8422       | 0   | 1578        | 10 |    |
| 0  | 4686       | 7   | 556        | 63 | 9192       | 0   | 0808        | 0  | 25 |
| 10 | 5393       | 7   | 494        | 62 | 9902       | 0   | 0038        | 50 |    |
| 20 | 6090       | 6   | 431        | 63 | 9.474 0731 | 769 | 10.525 9269 | 40 |    |
| 30 | 6796       | 6   | 368        | 63 | 1501       | 770 | 8499        | 30 |    |
| 40 | 7503       | 7   | 305        | 62 | 2270       | 760 | 7730        | 20 |    |
| 50 | 8210       | 6   | 243        | 63 | 3039       | 9   | 6961        | 10 |    |
| 0  | 8926       | 7   | 181        | 62 | 3808       | 9   | 6192        | 0  | 24 |
| 10 | 9632       | 6   | 117        | 63 | 4577       | 9   | 5423        | 50 |    |
| 20 | 9.456 0338 | 6   | 054        | 62 | 5346       | 9   | 4654        | 40 |    |
| 30 | 1044       | 6   | 9.9814 992 | 63 | 6115       | 9   | 3885        | 30 |    |
| 40 | 1752       | 6   | 920        | 63 | 6884       | 9   | 3116        | 20 |    |
| 50 | 2458       | 5   | 866        | 63 | 7652       | 9   | 2348        | 10 |    |
| 0  | 3161       | 6   | 803        | 63 | 8421       | 9   | 1579        | 0  | 23 |
| 10 | 3876       | 5   | 740        | 62 | 9189       | 8   | 0811        | 50 |    |
| 20 | 4582       | 5   | 678        | 63 | 9957       | 8   | 0041        | 40 |    |
| 30 | 5287       | 5   | 615        | 63 | 9.475 0725 | 8   | 10.524 9275 | 30 |    |
| 40 | 5992       | 5   | 552        | 63 | 1493       | 8   | 8507        | 20 |    |
| 50 | 6697       | 5   | 489        | 63 | 2261       | 8   | 7739        | 10 |    |
| 0  | 7392       | 5   | 426        | 63 | 3029       | 8   | 6971        | 0  | 22 |
| 10 | 8097       | 4   | 363        | 63 | 3796       | 7   | 6204        | 50 |    |
| 20 | 8801       | 4   | 300        | 63 | 4564       | 8   | 5436        | 40 |    |
| 30 | 9506       | 4   | 237        | 63 | 5331       | 7   | 4669        | 30 |    |
| 40 | 9.457 0210 | 5   | 174        | 63 | 6099       | 8   | 3901        | 20 |    |
| 50 | 0014       | 4   | 111        | 62 | 6866       | 7   | 3134        | 10 |    |
| 0  | 1618       | 4   | 049        | 63 | 7633       | 7   | 2367        | 0  | 21 |
| 10 | 2322       | 4   | 9.9813 986 | 63 | 8400       | 7   | 1600        | 50 |    |
| 20 | 3026       | 4   | 023        | 63 | 9167       | 7   | 0833        | 40 |    |
| 30 | 3730       | 4   | 860        | 63 | 9933       | 6   | 0067        | 30 |    |
| 40 | 4434       | 4   | 797        | 63 | 9.476 0700 | 7   | 10.523 9300 | 20 |    |
| 50 | 5137       | 3   | 733        | 63 | 1466       | 6   | 8534        | 10 |    |
| 0  | 5840       | 3   | 671        | 63 | 2233       | 7   | 7767        | 0  | 20 |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |    |

| '  | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | '  |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 40 | 0  | 9.457 5840 |     | 9.9813 608 |    | 9.476 2333 | com | 10.523 7767 |    | 20 |
|    | 10 | 9.457 6544 | 704 | 9.9813 545 | 63 | 9.476 2999 | 766 | 10.523 7001 | 50 |    |
|    | 20 | 7247       | 3   | 481        | 64 | 3765       | 6   | 6235        | 40 |    |
|    | 30 | 7950       | 3   | 418        | 64 | 4531       | 6   | 5469        | 30 |    |
|    | 40 | 8653       | 2   | 355        | 63 | 5297       | 6   | 4703        | 20 |    |
|    | 50 | 9355       | 2   | 292        | 63 | 6063       | 6   | 3937        | 10 |    |
| 41 | 0  | 9.458 0058 | 3   | 229        | 63 | 6829       | 6   | 3171        | 0  | 19 |
|    | 10 | 0760       | 2   | 166        | 63 |            | 5   |             | 50 |    |
|    | 20 | 1463       | 3   | 103        | 63 | 7594       | 5   | 2406        | 40 |    |
|    | 30 | 2165       | 2   | 040        | 63 | 8360       | 5   | 1640        | 30 |    |
|    | 40 | 2867       | 2   | 9.9812 977 | 63 | 9125       | 5   | 0875        | 20 |    |
|    | 50 | 3569       | 2   | 913        | 64 | 9891       | 5   | 0109        | 10 |    |
| 42 | 0  | 4271       | 2   | 850        | 63 | 9.477 0656 | 5   | 10.522 9344 | 0  | 18 |
|    | 10 | 4973       | 2   |            | 63 | 1421       | 5   | 8579        | 50 |    |
|    | 20 | 5674       | 1   | 787        | 63 | 2186       | 5   | 7814        | 40 |    |
|    | 30 | 6376       | 1   | 724        | 63 | 2950       | 4   | 7050        | 30 |    |
|    | 40 | 7077       | 1   | 661        | 63 | 3715       | 5   | 6285        | 20 |    |
|    | 50 | 7778       | 1   | 598        | 63 | 4480       | 5   | 5520        | 10 |    |
| 43 | 0  | 8480       | 2   | 534        | 64 | 5244       | 4   | 4756        | 0  | 17 |
|    | 10 | 9181       | 1   | 471        | 63 | 6009       | 5   | 3901        | 50 |    |
|    | 20 | 9882       | 1   | 408        | 63 | 6773       | 4   | 3227        | 40 |    |
|    | 30 | 9.459 0582 | 0   | 345        | 63 | 7537       | 4   | 2463        | 30 |    |
|    | 40 | 1283       | 0   | 281        | 64 | 8301       | 4   | 1699        | 20 |    |
|    | 50 | 1983       | 0   | 218        | 63 | 9065       | 4   | 0935        | 10 |    |
| 44 | 0  | 2684       | 1   | 155        | 63 | 9829       | 4   | 0171        | 0  | 16 |
|    | 10 | 3384       | 0   | 99         | 64 | 9.478 0592 | 3   | 10.521 9408 | 50 |    |
|    | 20 | 4084       | 0   | 9.9811 028 | 63 | 1356       | 4   | 8644        | 40 |    |
|    | 30 | 4784       | 0   | 965        | 63 | 2119       | 4   | 7881        | 30 |    |
|    | 40 | 5484       | 0   | 902        | 63 | 2883       | 3   | 7117        | 20 |    |
|    | 50 | 6184       | 0   | 838        | 64 | 3646       | 3   | 6354        | 10 |    |
| 45 | 0  | 6884       | 0   | 775        | 63 | 4409       | 3   | 5591        | 0  | 15 |
|    | 10 | 7583       | 699 | 711        | 64 | 5172       | 3   | 4828        | 50 |    |
|    | 20 | 8282       | 9   | 648        | 63 | 5935       | 3   | 4065        | 40 |    |
|    | 30 | 8982       | 700 | 585        | 63 | 6698       | 3   | 3302        | 30 |    |
|    | 40 | 9681       | 699 | 521        | 64 | 7460       | 2   | 2540        | 20 |    |
|    | 50 | 9.460 0380 | 9   | 458        | 63 | 8223       | 3   | 1777        | 10 |    |
| 46 | 0  | 1079       | 9   | 395        | 63 | 8985       | 2   | 1015        | 0  | 14 |
|    | 10 | 1778       | 9   | 331        | 64 | 9748       | 3   | 0252        | 50 |    |
|    | 20 | 2476       | 8   | 268        | 63 | 9.479 0510 | 2   | 10.520 9490 | 40 |    |
|    | 30 | 3175       | 9   | 204        | 64 | 1272       | 2   | 8728        | 30 |    |
|    | 40 | 3873       | 8   | 141        | 63 | 2034       | 2   | 7966        | 20 |    |
|    | 50 | 4572       | 8   | 077        | 64 | 2796       | 2   | 7204        | 10 |    |
| 47 | 0  | 5270       | 8   | 014        | 63 | 3558       | 1   | 6442        | 0  | 13 |
|    | 10 | 5968       | 8   | 9.9810 950 | 64 | 4319       | 2   | 5681        | 50 |    |
|    | 20 | 6666       | 8   | 887        | 63 | 5081       | 2   | 4919        | 40 |    |
|    | 30 | 7364       | 8   | 823        | 64 | 5842       | 1   | 4158        | 30 |    |
|    | 40 | 8061       | 7   | 760        | 63 | 6604       | 1   | 3396        | 20 |    |
|    | 50 | 8759       | 8   | 696        | 64 | 7365       | 1   | 2635        | 10 |    |
| 48 | 0  | 9456       | 7   | 633        | 63 | 8126       | 1   | 1874        | 0  | 12 |
|    | 10 | 9.461 0154 | 8   | 569        | 64 | 8887       | 1   | 1113        | 50 |    |
|    | 20 | 0851       | 7   | 505        | 63 | 9.480 9648 | 1   | 0352        | 40 |    |
|    | 30 | 1548       | 7   | 442        | 64 | 0409       | 1   | 10.519 9591 | 30 |    |
|    | 40 | 2245       | 7   | 378        | 63 | 1170       | 1   | 8830        | 20 |    |
|    | 50 | 2942       | 7   | 315        | 63 | 1930       | 0   | 8070        | 10 |    |
| 49 | 0  | 3638       | 6   | 251        | 64 | 2691       | 0   | 7309        | 0  | 11 |
|    | 10 | 4335       | 7   | 187        | 63 | 3451       | 0   | 6549        | 50 |    |
|    | 20 | 5031       | 6   | 124        | 64 | 4211       | 0   | 5789        | 40 |    |
|    | 30 | 5728       | 7   | 060        | 63 | 4971       | 0   | 5029        | 30 |    |
|    | 40 | 6424       | 7   | 9.9809 996 | 61 | 5731       | 0   | 4269        | 20 |    |
|    | 50 | 7120       | 6   | 933        | 64 | 6491       | 0   | 3509        | 10 |    |
| 50 | 0  | 7816       | 6   | 869        | 63 | 7251       | 0   | 2749        | 0  | 10 |
|    | "  |            |     | 805        | 64 | 8011       | com | 1989        | "  | "  |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  | "  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.     | Co-Tang.    |    |    |
|----|------------|-----|------------|----|------------|--------|-------------|----|----|
| 50 | 9.461 7816 |     | 9.9809 805 |    | 9.483 8011 | com    | 10.519 1989 | 0  | 10 |
| 10 | 9.461 8512 | 696 | 9.9809 742 | 63 | 9.480 8776 | 759    | 10.519 1230 | 50 |    |
| 20 | 9208       | 6   | 9.9809 678 | 64 | 9530       | 760    | 0470        | 40 |    |
| 30 | 9903       | 3   | 614        | 63 | 9.481 0289 | 759    | 10.518 9711 | 30 |    |
| 40 | 9.462 0599 | 6   | 551        | 63 | 1048       | 9      | 8952        | 20 |    |
| 50 | 1294       | 5   | 487        | 64 | 1807       | 9      | 8193        | 10 |    |
| 51 | 1989       | 5   | 423        | 64 | 2566       | 9      | 7434        | 0  | 9  |
| 10 | 2684       | 5   | 359        | 64 | 3325       | 9      | 6675        | 50 |    |
| 20 | 3379       | 5   | 295        | 64 | 4084       | 9      | 5916        | 40 |    |
| 30 | 4074       | 5   | 232        | 63 | 4843       | 9      | 5157        | 30 |    |
| 40 | 4769       | 5   | 168        | 64 | 5601       | 8      | 4399        | 20 |    |
| 50 | 5464       | 5   | 104        | 64 | 6360       | 8      | 3640        | 10 |    |
| 52 | 6158       | 4   | 040        | 64 | 7118       | 8      | 2882        | 0  | 8  |
| 10 | 6853       | 5   | 9.9808 976 | 64 | 7876       | 8      | 2124        | 50 |    |
| 20 | 7547       | 4   | 912        | 64 | 8634       | 8      | 1366        | 40 |    |
| 30 | 8241       | 4   | 849        | 63 | 9393       | 9      | 0607        | 30 |    |
| 40 | 8935       | 4   | 785        | 64 | 9.482 0150 | 7      | 10.517 9850 | 20 |    |
| 50 | 9629       | 4   | 721        | 64 | 0908       | 8      | 9092        | 10 |    |
| 53 | 9.463 0323 | 4   | 657        | 64 | 1666       | 8      | 8334        | 0  | 7  |
| 10 | 1017       | 4   | 593        | 64 | 2424       | 8      | 7576        | 50 |    |
| 20 | 1710       | 3   | 529        | 64 | 3181       | 7      | 6819        | 40 |    |
| 30 | 2404       | 3   | 465        | 64 | 3938       | 7      | 6062        | 30 |    |
| 40 | 3097       | 3   | 401        | 64 | 4696       | 7      | 5304        | 20 |    |
| 50 | 3790       | 3   | 337        | 64 | 5453       | 7      | 4547        | 10 |    |
| 54 | 4483       | 3   | 273        | 64 | 6210       | 7      | 3790        | 0  | 6  |
| 10 | 5176       | 3   | 209        | 64 | 6967       | 7      | 3033        | 50 |    |
| 20 | 5869       | 3   | 145        | 64 | 7724       | 7      | 2276        | 40 |    |
| 30 | 6562       | 3   | 081        | 64 | 8480       | 6      | 1520        | 30 |    |
| 40 | 7254       | 2   | 017        | 64 | 9237       | 7      | 0763        | 20 |    |
| 50 | 7947       | 2   | 9.9807 953 | 64 | 9993       | 6      | 0007        | 10 |    |
| 55 | 8639       | 2   | 889        | 64 | 9.483 0750 | 7      | 10.516 9250 | 0  | 5  |
| 10 | 9331       | 2   | 825        | 64 | 1506       | 6      | 8494        | 50 |    |
| 20 | 9.454 0023 | 2   | 761        | 64 | 2262       | 6      | 7738        | 40 |    |
| 30 | 0715       | 2   | 697        | 64 | 3018       | 6      | 6982        | 30 |    |
| 40 | 1407       | 2   | 633        | 64 | 3774       | 6      | 6226        | 20 |    |
| 50 | 2099       | 2   | 569        | 64 | 4530       | 6      | 5470        | 10 |    |
| 56 | 2790       | 1   | 505        | 64 | 5286       | 6      | 4714        | 0  | 4  |
| 10 | 3482       | 2   | 441        | 64 | 6041       | 5      | 3959        | 50 |    |
| 20 | 4173       | 2   | 377        | 64 | 6797       | 6      | 3203        | 40 |    |
| 30 | 4865       | 1   | 313        | 64 | 7552       | 5      | 2448        | 30 |    |
| 40 | 5556       | 1   | 248        | 65 | 8307       | 5      | 1693        | 20 |    |
| 50 | 6247       | 1   | 184        | 64 | 9063       | 5      | 0937        | 10 |    |
| 57 | 6938       | 1   | 120        | 64 | 9818       | 5      | 0182        | 0  | 3  |
| 10 | 7628       | 0   | 9.9806 050 | 64 | 9.484 0573 | 5      | 10.515 9427 | 50 |    |
| 20 | 8319       | 1   | 992        | 64 | 1327       | 4      | 8673        | 40 |    |
| 30 | 9010       | 1   | 927        | 65 | 2082       | 5      | 7918        | 30 |    |
| 40 | 9700       | 0   | 863        | 64 | 2837       | 5      | 7163        | 20 |    |
| 50 | 9.465 0390 | 0   | 799        | 64 | 3591       | 4      | 6409        | 10 |    |
| 58 | 1081       | 1   | 735        | 64 | 4346       | 5      | 5654        | 0  | 2  |
| 10 | 1771       | 0   | 671        | 64 | 5100       | 4      | 4900        | 50 |    |
| 20 | 2461       | 689 | 606        | 65 | 5854       | 4      | 4146        | 40 |    |
| 30 | 3150       | 690 | 542        | 64 | 6608       | 4      | 3392        | 30 |    |
| 40 | 3840       | 690 | 478        | 64 | 7362       | 4      | 2638        | 20 |    |
| 50 | 4530       | 689 | 413        | 65 | 8116       | 4      | 1884        | 10 |    |
| 59 | 5219       | 689 | 349        | 64 | 8870       | 4      | 1130        | 0  | 1  |
| 10 | 5908       | 9   | 285        | 64 | 9624       | 4      | 0376        | 50 |    |
| 20 | 6598       | 690 | 221        | 64 | 9.485 0377 | 3      | 10.514 9623 | 40 |    |
| 30 | 7287       | 689 | 156        | 65 | 1131       | 4      | 8869        | 30 |    |
| 40 | 7976       | 9   | 092        | 64 | 1884       | 3      | 8116        | 20 |    |
| 50 | 8665       | 9   | 028        | 64 | 2637       | 3      | 7363        | 10 |    |
| 60 | 9353       | 9   | 9.9805 963 | 65 | 3390       | 3      | 6610        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D. com | Tang.       |    |    |

| "  | " | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|---|------------|-----|------------|----|------------|-----|-------------|----|----|
| 0  | 0 | 9-465 9333 |     | 9-9805 967 |    | 9-485 3390 | com | 10-514 6610 | c  | 60 |
| 10 | 0 | 9-466 0042 | 689 | 9-9805 899 | 64 | 9-485 4143 | 753 | 10-514 5857 | 50 |    |
| 20 | 0 | 0731       | 9   | 834        | 65 | 4896       | 3   | 5104        | 40 |    |
| 30 | 0 | 1419       | 8   | 770        | 64 | 5649       | 3   | 4351        | 30 |    |
| 40 | 0 | 2107       | 8   | 706        | 65 | 6402       | 3   | 3598        | 20 |    |
| 50 | 0 | 2795       | 8   | 641        | 64 | 7154       | 2   | 2846        | 10 |    |
| 1  | 0 | 3483       | 8   | 577        | 64 | 7907       | 2   | 2093        | c  | 50 |
| 10 | 0 | 4171       | 8   | 512        | 65 | 8659       | 2   | 1341        | c  |    |
| 20 | 0 | 4859       | 8   | 448        | 64 | 9411       | 2   | 0589        | 40 |    |
| 30 | 0 | 5547       | 8   | 383        | 65 | 0163       | 2   | 10-513 9837 | 30 |    |
| 40 | 0 | 6234       | 7   | 319        | 64 | 0915       | 2   | 9085        | 20 |    |
| 50 | 0 | 6922       | 8   | 254        | 65 | 1667       | 2   | 8333        | 10 |    |
| 2  | 0 | 7609       | 7   | 190        | 64 | 2419       | 2   | 7381        | c  | 50 |
| 10 | 0 | 8296       | 7   | 125        | 65 | 3171       | 2   | 6529        | 50 |    |
| 20 | 0 | 8983       | 7   | 661        | 64 | 3922       | 2   | 6078        | 40 |    |
| 30 | 0 | 9670       | 7   | 9-9804 996 | 65 | 4674       | 2   | 5326        | 30 |    |
| 40 | 0 | 9-467 0557 | 7   | 932        | 64 | 5425       | 1   | 4575        | 20 |    |
| 50 | 0 | 1044       | 7   | 867        | 65 | 6177       | 2   | 3823        | 10 |    |
| 3  | 0 | 1732       | 6   | 803        | 64 | 6928       | 1   | 3072        | c  | 50 |
| 10 | 0 | 2417       | 7   | 738        | 65 | 7679       | 1   | 2321        | 50 |    |
| 20 | 0 | 3103       | 6   | 673        | 65 | 8430       | 1   | 1570        | 40 |    |
| 30 | 0 | 3789       | 6   | 609        | 64 | 9181       | 1   | 0819        | 30 |    |
| 40 | 0 | 4476       | 7   | 544        | 65 | 9931       | 1   | 0069        | 20 |    |
| 50 | 0 | 5162       | 6   | 480        | 64 | 9-487 0682 | 1   | 10-512 9318 | 10 |    |
| 4  | 0 | 5848       | 6   | 415        | 65 | 1433       | 1   | 8567        | c  | 50 |
| 10 | 0 | 6533       | 5   | 350        | 65 | 2183       | 0   | 7817        | 50 |    |
| 20 | 0 | 7219       | 6   | 286        | 64 | 2933       | 0   | 7067        | 40 |    |
| 30 | 0 | 7904       | 5   | 221        | 65 | 3683       | 0   | 6317        | 30 |    |
| 40 | 0 | 8590       | 5   | 156        | 64 | 4434       | 1   | 5566        | 20 |    |
| 50 | 0 | 9275       | 5   | 092        | 65 | 5184       | 0   | 4816        | 10 |    |
| 5  | 0 | 9960       | 5   | 027        | 65 | 5933       | 749 | 4067        | c  | 50 |
| 10 | 0 | 9-468 0645 | 5   | 9-9803 942 | 65 | 6683       | 750 | 3317        | 50 |    |
| 20 | 0 | 1330       | 5   | 878        | 64 | 7433       | 749 | 2567        | 40 |    |
| 30 | 0 | 2015       | 5   | 813        | 65 | 8182       | 750 | 1818        | 30 |    |
| 40 | 0 | 2700       | 5   | 708        | 65 | 8932       | 750 | 1063        | 20 |    |
| 50 | 0 | 3384       | 4   | 703        | 65 | 9681       | 749 | 0319        | 10 |    |
| 6  | 0 | 4069       | 5   | 639        | 64 | 9-488 0430 | 9   | 10-511 9570 | c  | 50 |
| 10 | 0 | 4753       | 4   | 574        | 65 | 1180       | 750 | 8820        | 50 |    |
| 20 | 0 | 5438       | 5   | 509        | 65 | 1929       | 749 | 8071        | 40 |    |
| 30 | 0 | 6122       | 4   | 444        | 65 | 2677       | 8   | 7323        | 30 |    |
| 40 | 0 | 6806       | 4   | 379        | 65 | 3426       | 9   | 6574        | 20 |    |
| 50 | 0 | 7490       | 4   | 315        | 64 | 4175       | 9   | 5825        | 10 |    |
| 7  | 0 | 8173       | 3   | 250        | 65 | 4924       | 9   | 5076        | c  | 50 |
| 10 | 0 | 8857       | 4   | 185        | 65 | 5672       | 8   | 4328        | 50 |    |
| 20 | 0 | 9540       | 3   | 120        | 65 | 6420       | 9   | 3580        | 40 |    |
| 30 | 0 | 9-469 0224 | 4   | 055        | 65 | 7169       | 8   | 2831        | 30 |    |
| 40 | 0 | 0907       | 3   | 9-9802 990 | 65 | 7917       | 8   | 2082        | 20 |    |
| 50 | 0 | 1590       | 3   | 925        | 65 | 8665       | 8   | 1335        | 10 |    |
| 8  | 0 | 2273       | 3   | 860        | 65 | 9413       | 8   | 0587        | c  | 50 |
| 10 | 0 | 2956       | 3   | 795        | 64 | 9-489 0161 | 8   | 10-510 9339 | 50 |    |
| 20 | 0 | 3639       | 3   | 731        | 65 | 0909       | 8   | 9091        | 40 |    |
| 30 | 0 | 4322       | 3   | 666        | 65 | 1656       | 7   | 8343        | 30 |    |
| 40 | 0 | 5004       | 3   | 601        | 65 | 2404       | 8   | 7594        | 20 |    |
| 50 | 0 | 5687       | 3   | 536        | 65 | 3151       | 7   | 6849        | 10 |    |
| 9  | 0 | 6369       | 2   | 471        | 65 | 3898       | 7   | 6102        | c  | 50 |
| 10 | 0 | 7051       | 2   | 406        | 65 | 4646       | 8   | 5354        | 50 |    |
| 20 | 0 | 7734       | 3   | 341        | 65 | 5393       | 7   | 4607        | 40 |    |
| 30 | 0 | 8416       | 2   | 276        | 65 | 6140       | 7   | 3860        | 30 |    |
| 40 | 0 | 9097       | 1   | 211        | 65 | 6887       | 7   | 3113        | 20 |    |
| 50 | 0 | 9779       | 2   | 146        | 65 | 7633       | 6   | 2367        | 10 |    |
| 10 | 0 | 9-470 0461 | 2   | 081        | 65 | 8380       | 7   | 1620        | c  | 50 |
| "  | " | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 10 | 9.470 0461 |     | 9.9802 081 |    | 9.489 8380 | com | 10.510 1620 | 50 |
| 10 | 9.470 1142 | 681 | 016        | 65 | 9.489 9127 | 747 | 10.510 0873 | 50 |
| 20 | 1824       | 2   | 016        | 65 | 9.489 9873 | 6   | 0127        | 40 |
| 30 | 2505       | 1   | 9.9801 951 | 65 | 9.490 0620 | 7   | 0380        | 30 |
| 40 | 3186       | 1   | 886        | 66 | 1366       | 6   | 8624        | 20 |
| 50 | 3867       | 1   | 820        | 65 | 2112       | 6   | 7888        | 10 |
| 0  | 4548       | 1   | 755        | 65 | 2858       | 6   | 7122        | 0  |
| 10 | 5229       | 1   | 690        | 65 | 3604       | 6   | 0391        | 50 |
| 20 | 5910       | 1   | 625        | 65 | 4350       | 6   | 5650        | 40 |
| 30 | 6590       | 1   | 560        | 65 | 5096       | 6   | 4904        | 30 |
| 40 | 7271       | 1   | 495        | 65 | 5841       | 6   | 4159        | 20 |
| 50 | 7951       | 1   | 430        | 65 | 6587       | 6   | 3413        | 10 |
| 0  | 8631       | 1   | 365        | 65 | 7332       | 5   | 2668        | 0  |
| 10 | 9312       | 1   | 299        | 66 | 8077       | 5   | 1923        | 50 |
| 20 | 9992       | 1   | 234        | 65 | 8823       | 5   | 1177        | 40 |
| 30 | 9.471 0671 | 679 | 169        | 65 | 9568       | 5   | 0432        | 30 |
| 40 | 1351       | 680 | 104        | 65 | 9.491 0313 | 5   | 9687        | 20 |
| 50 | 2031       | 679 | 039        | 66 | 1048       | 5   | 8942        | 10 |
| 0  | 2710       | 679 | 973        | 65 | 1802       | 4   | 8198        | 0  |
| 10 | 3390       | 680 | 908        | 65 | 2547       | 5   | 7453        | 50 |
| 20 | 4069       | 679 | 843        | 65 | 3292       | 5   | 6708        | 40 |
| 30 | 4748       | 9   | 778        | 66 | 4036       | 4   | 5964        | 30 |
| 40 | 5427       | 9   | 712        | 65 | 4780       | 4   | 5220        | 20 |
| 50 | 6106       | 9   | 647        | 65 | 5525       | 5   | 4475        | 10 |
| 0  | 6785       | 9   | 582        | 66 | 6269       | 4   | 3731        | 0  |
| 10 | 7464       | 9   | 516        | 65 | 7013       | 4   | 2987        | 50 |
| 20 | 8143       | 8   | 451        | 65 | 7757       | 4   | 2243        | 40 |
| 30 | 8821       | 8   | 386        | 66 | 8501       | 4   | 1499        | 30 |
| 40 | 9499       | 8   | 320        | 65 | 9244       | 3   | 0756        | 20 |
| 50 | 9.472 0178 | 8   | 255        | 65 | 9988       | 3   | 0012        | 10 |
| 0  | 0856       | 8   | 190        | 66 | 9.492 0731 | 3   | 10.507 9269 | 0  |
| 10 | 1534       | 8   | 124        | 65 | 1475       | 4   | 8525        | 50 |
| 20 | 2212       | 8   | 059        | 65 | 2218       | 3   | 7782        | 40 |
| 30 | 2890       | 8   | 9.9799 994 | 66 | 2961       | 3   | 7039        | 30 |
| 40 | 3567       | 8   | 928        | 65 | 3705       | 4   | 6295        | 20 |
| 50 | 4245       | 8   | 863        | 65 | 4448       | 3   | 5552        | 10 |
| 0  | 4922       | 7   | 797        | 66 | 5190       | 2   | 4810        | 0  |
| 10 | 5600       | 7   | 732        | 65 | 5933       | 3   | 4067        | 50 |
| 20 | 6277       | 7   | 666        | 65 | 6676       | 3   | 3324        | 40 |
| 30 | 6954       | 7   | 601        | 65 | 7418       | 3   | 2582        | 30 |
| 40 | 7631       | 7   | 536        | 66 | 8161       | 3   | 1839        | 20 |
| 50 | 8308       | 7   | 470        | 65 | 8903       | 2   | 1097        | 10 |
| 0  | 8985       | 7   | 405        | 66 | 9646       | 1   | 0354        | 0  |
| 10 | 9661       | 6   | 339        | 65 | 9.493 0388 | 2   | 10.506 9612 | 50 |
| 20 | 9.473 0338 | 7   | 274        | 66 | 1130       | 2   | 8870        | 40 |
| 30 | 1014       | 6   | 208        | 65 | 1872       | 2   | 8128        | 30 |
| 40 | 1690       | 6   | 142        | 65 | 2614       | 2   | 7386        | 20 |
| 50 | 2367       | 6   | 077        | 66 | 3355       | 1   | 6645        | 10 |
| 0  | 3043       | 6   | 011        | 65 | 4097       | 2   | 5903        | 0  |
| 10 | 3719       | 6   | 9.9798 946 | 66 | 4838       | 1   | 5162        | 50 |
| 20 | 4394       | 5   | 880        | 65 | 5580       | 2   | 4420        | 40 |
| 30 | 5070       | 5   | 815        | 66 | 6321       | 1   | 3679        | 30 |
| 40 | 5746       | 5   | 749        | 66 | 7062       | 1   | 2938        | 20 |
| 50 | 6421       | 5   | 683        | 65 | 7804       | 2   | 2196        | 10 |
| 0  | 7097       | 5   | 618        | 66 | 8545       | 1   | 1455        | 0  |
| 10 | 7772       | 5   | 552        | 66 | 9285       | 0   | 0715        | 50 |
| 20 | 8447       | 5   | 486        | 65 | 9.494 0026 | 1   | 9974        | 40 |
| 30 | 9122       | 5   | 421        | 66 | 0767       | 1   | 9233        | 30 |
| 40 | 9797       | 5   | 355        | 66 | 1508       | 1   | 8492        | 20 |
| 50 | 9.474 0472 | 5   | 289        | 65 | 2248       | 0   | 7752        | 10 |
| 0  | 1146       | 4   | 224        | 66 | 2988       | 0   | 7012        | 0  |
| 10 |            |     | 158        | 65 |            |     |             | 40 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9-474 1146 | 675 | 9-9798 158 | 66 | 2 494 2988 | com | 10.505 7012 | 40 |
| 10 | 9-474 1821 | 675 | 9-9798 092 | 66 | 9-494 3729 | 741 | 10.505 6271 | 30 |
| 20 | 2495       | 4   | 027        | 66 | 4469       | 0   | 5531        | 20 |
| 30 | 3170       | 5   | 027        | 66 | 5209       | 0   | 4798        | 10 |
| 40 | 3844       | 4   | 9-9797 961 | 66 | 5949       | 0   | 4051        | 0  |
| 50 | 4518       | 4   | 895        | 66 | 6689       | 0   | 3311        | 30 |
| 21 | 5192       | 4   | 829        | 65 | 7429       | 0   | 2571        | 20 |
| 10 | 5866       | 4   | 764        | 66 | 8168       | 739 | 1832        | 10 |
| 20 | 6540       | 4   | 698        | 66 | 8908       | 740 | 1092        | 0  |
| 30 | 7213       | 3   | 632        | 66 | 9617       | 739 | 0353        | 30 |
| 40 | 7887       | 4   | 566        | 66 | 9-495 0387 | 740 | 9613        | 20 |
| 50 | 8560       | 3   | 500        | 65 | 1126       | 739 | 8874        | 10 |
| 22 | 9234       | 4   | 435        | 66 | 1865       | 0   | 8135        | 0  |
| 10 | 9907       | 3   | 369        | 66 | 2604       | 9   | 7395        | 30 |
| 20 | 9-475 0580 | 3   | 303        | 66 | 3343       | 9   | 6657        | 20 |
| 30 | 1253       | 3   | 237        | 66 | 4082       | 9   | 5918        | 10 |
| 40 | 1926       | 3   | 171        | 66 | 4821       | 8   | 5179        | 0  |
| 50 | 2598       | 3   | 105        | 66 | 5559       | 9   | 4431        | 30 |
| 23 | 3271       | 3   | 9-9796 973 | 66 | 6298       | 9   | 3722        | 20 |
| 10 | 3944       | 2   | 907        | 66 | 7036       | 8   | 2981        | 10 |
| 20 | 4616       | 2   | 842        | 66 | 7774       | 8   | 2226        | 0  |
| 30 | 5288       | 2   | 776        | 66 | 8513       | 9   | 1487        | 30 |
| 40 | 5960       | 2   | 710        | 66 | 9251       | 8   | 0749        | 20 |
| 50 | 6632       | 2   | 644        | 66 | 9989       | 8   | 0011        | 10 |
| 24 | 7304       | 12  | 578        | 66 | 9-496 0727 | 8   | 10.503 9273 | 0  |
| 10 | 7976       | 12  | 512        | 66 | 1464       | 7   | 8536        | 30 |
| 20 | 8648       | 2   | 446        | 66 | 2202       | 7   | 7798        | 20 |
| 30 | 9319       | 2   | 380        | 66 | 2940       | 7   | 7060        | 10 |
| 40 | 9991       | 2   | 314        | 66 | 3677       | 7   | 6323        | 0  |
| 50 | 9-476 0652 | 2   | 248        | 66 | 4415       | 8   | 5585        | 30 |
| 25 | 1334       | 12  | 182        | 66 | 5152       | 7   | 4848        | 20 |
| 10 | 2005       | 1   | 116        | 67 | 5889       | 7   | 4111        | 10 |
| 20 | 2676       | 1   | 049        | 66 | 6626       | 7   | 3374        | 0  |
| 30 | 3347       | 1   | 9-9795 983 | 66 | 7363       | 7   | 2637        | 30 |
| 40 | 4017       | 0   | 917        | 66 | 8100       | 7   | 1900        | 20 |
| 50 | 4688       | 1   | 851        | 66 | 8837       | 7   | 1163        | 10 |
| 26 | 5350       | 1   | 785        | 66 | 9574       | 7   | 0426        | 0  |
| 10 | 6029       | 0   | 719        | 66 | 9-497 0310 | 6   | 10.502 9690 | 30 |
| 20 | 6699       | 0   | 653        | 66 | 1047       | 7   | 8953        | 20 |
| 30 | 7370       | 0   | 587        | 66 | 1783       | 6   | 8217        | 10 |
| 40 | 8040       | 0   | 521        | 67 | 2519       | 6   | 7481        | 0  |
| 50 | 8710       | 0   | 454        | 66 | 3255       | 6   | 6745        | 30 |
| 27 | 9380       | 0   | 388        | 66 | 3991       | 6   | 6009        | 20 |
| 10 | 9-477 0049 | 669 | 322        | 66 | 4727       | 6   | 5273        | 10 |
| 20 | 0719       | 670 | 256        | 66 | 5463       | 6   | 4537        | 0  |
| 30 | 1389       | 669 | 190        | 67 | 6199       | 6   | 3801        | 30 |
| 40 | 2058       | 9   | 123        | 66 | 6935       | 5   | 3065        | 20 |
| 50 | 2727       | 9   | 057        | 66 | 7670       | 5   | 2330        | 10 |
| 28 | 3396       | 9   | 9-9794 991 | 66 | 8406       | 5   | 1594        | 0  |
| 10 | 4066       | 670 | 925        | 67 | 9141       | 5   | 0859        | 30 |
| 20 | 4735       | 669 | 858        | 67 | 9876       | 5   | 0124        | 20 |
| 30 | 5403       | 9   | 792        | 66 | 9-498 0611 | 5   | 10.501 9380 | 10 |
| 40 | 6072       | 9   | 726        | 67 | 1346       | 5   | 8654        | 0  |
| 50 | 6741       | 9   | 659        | 66 | 2081       | 5   | 7919        | 30 |
| 29 | 7400       | 9   | 593        | 66 | 2816       | 5   | 7184        | 20 |
| 10 | 8072       | 9   | 527        | 67 | 3551       | 5   | 6449        | 10 |
| 20 | 8746       | 9   | 460        | 66 | 4286       | 4   | 5714        | 0  |
| 30 | 9414       | 9   | 394        | 66 | 5020       | 4   | 4980        | 30 |
| 40 | 9-478 0082 | 9   | 328        | 67 | 5754       | 4   | 4246        | 20 |
| 50 | 0750       | 8   | 261        | 66 | 6489       | 4   | 3511        | 10 |
| 30 | 1418       | 8   | 195        | 66 | 7223       | 4   | 2777        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 30 | 9.478 1418 | 668 | 9.9794 195 | 66 | 9.498 7223 | com | 10.501 2777 | 30 |    |
| 10 | 9.478 2086 | 7   | 9.9794 129 | 67 | 9.498 7957 | 734 | 10.501 2043 | 50 |    |
| 20 | 2753       | 8   | 062        | 66 | 8691       | 4   | 1309        | 40 |    |
| 30 | 3421       | 7   | 9.9793 996 | 67 | 9425       | 4   | 0575        | 30 |    |
| 40 | 4088       | 8   | 920        | 66 | 9.499 0159 | 4   | 10.500 9841 | 20 |    |
| 50 | 4756       | 7   | 863        | 67 | 0893       | 4   | 9107        | 10 |    |
| 60 | 5423       | 7   | 796        | 67 | 1626       | 3   | 8374        | 0  | 29 |
| 10 | 6090       | 7   | 730        | 66 | 2360       | 4   | 7640        | 50 |    |
| 20 | 6757       | 7   | 664        | 67 | 3093       | 3   | 6907        | 40 |    |
| 30 | 7424       | 6   | 597        | 66 | 3826       | 3   | 6174        | 30 |    |
| 40 | 8090       | 7   | 531        | 67 | 4560       | 4   | 5440        | 20 |    |
| 50 | 8757       | 6   | 464        | 67 | 5293       | 3   | 4707        | 10 |    |
| 60 | 9423       | 6   | 398        | 66 | 6026       | 3   | 3974        | 0  | 28 |
| 10 | 9.479 0090 | 7   | 331        | 67 | 6759       | 3   | 3241        | 50 |    |
| 20 | 0756       | 6   | 265        | 66 | 7491       | 2   | 2509        | 40 |    |
| 30 | 1422       | 6   | 198        | 67 | 8224       | 3   | 1776        | 30 |    |
| 40 | 2088       | 6   | 131        | 66 | 8957       | 2   | 1043        | 20 |    |
| 50 | 2754       | 6   | 065        | 67 | 9689       | 2   | 0311        | 10 |    |
| 60 | 3421       | 6   | 9.9792 098 | 67 | 9.500 0422 | 3   | 10.499 9578 | 0  | 27 |
| 10 | 4086       | 5   | 932        | 66 | 1154       | 2   | 8840        | 50 |    |
| 20 | 4751       | 5   | 865        | 67 | 1886       | 2   | 8114        | 40 |    |
| 30 | 5417       | 5   | 798        | 66 | 2618       | 2   | 7382        | 30 |    |
| 40 | 6082       | 5   | 732        | 67 | 3350       | 2   | 6650        | 20 |    |
| 50 | 6747       | 5   | 665        | 67 | 4082       | 2   | 5918        | 10 |    |
| 60 | 7412       | 5   | 599        | 66 | 4814       | 2   | 5186        | 0  | 26 |
| 10 | 8077       | 5   | 532        | 67 | 5546       | 2   | 4454        | 50 |    |
| 20 | 8742       | 5   | 465        | 67 | 6277       | 1   | 3723        | 40 |    |
| 30 | 9407       | 5   | 398        | 67 | 7009       | 2   | 2991        | 30 |    |
| 40 | 9.480 0072 | 4   | 332        | 67 | 7740       | 1   | 2260        | 20 |    |
| 50 | 0736       | 5   | 265        | 67 | 8471       | 2   | 1529        | 10 |    |
| 60 | 1401       | 5   | 198        | 67 | 9203       | 2   | 0797        | 0  | 25 |
| 10 | 2065       | 4   | 132        | 66 | 9934       | 1   | 0066        | 50 |    |
| 20 | 2730       | 5   | 065        | 67 | 9.501 0665 | 1   | 10.498 9335 | 40 |    |
| 30 | 3394       | 4   | 9.9791 998 | 67 | 1396       | 1   | 8624        | 30 |    |
| 40 | 4058       | 4   | 931        | 67 | 2126       | 0   | 7874        | 20 |    |
| 50 | 4722       | 4   | 865        | 66 | 2857       | 1   | 7143        | 10 |    |
| 60 | 5385       | 3   | 798        | 67 | 3588       | 1   | 6412        | 0  | 24 |
| 10 | 6049       | 4   | 731        | 67 | 4318       | 0   | 5682        | 50 |    |
| 20 | 6713       | 4   | 664        | 67 | 5048       | 0   | 4952        | 40 |    |
| 30 | 7376       | 3   | 597        | 67 | 5779       | 0   | 4221        | 30 |    |
| 40 | 8040       | 4   | 531        | 66 | 6509       | 0   | 3491        | 20 |    |
| 50 | 8703       | 3   | 464        | 67 | 7239       | 0   | 2761        | 10 |    |
| 60 | 9366       | 3   | 397        | 67 | 7969       | 0   | 2031        | 0  | 23 |
| 10 | 9.481 0029 | 3   | 330        | 67 | 8699       | 0   | 1301        | 50 |    |
| 20 | 0692       | 3   | 263        | 67 | 9429       | 0   | 0571        | 40 |    |
| 30 | 1355       | 2   | 196        | 67 | 9.502 0158 | 729 | 10.497 9842 | 30 |    |
| 40 | 2017       | 3   | 129        | 67 | 0888       | 730 | 9112        | 20 |    |
| 50 | 2680       | 3   | 062        | 67 | 1617       | 729 | 8383        | 10 |    |
| 60 | 3342       | 2   | 9.9790 996 | 66 | 2347       | 730 | 7653        | 0  | 22 |
| 10 | 4005       | 3   | 929        | 67 | 3076       | 729 | 6924        | 50 |    |
| 20 | 4667       | 2   | 862        | 67 | 3805       | 9   | 6195        | 40 |    |
| 30 | 5329       | 2   | 795        | 67 | 4534       | 9   | 5466        | 30 |    |
| 40 | 5991       | 2   | 728        | 67 | 5263       | 9   | 4737        | 20 |    |
| 50 | 6653       | 2   | 661        | 67 | 5992       | 9   | 4003        | 10 |    |
| 60 | 7315       | 2   | 594        | 67 | 6721       | 9   | 3270        | 0  | 21 |
| 10 | 7976       | 1   | 527        | 67 | 7450       | 8   | 2550        | 50 |    |
| 20 | 8638       | 1   | 460        | 67 | 8178       | 8   | 1822        | 40 |    |
| 30 | 9299       | 1   | 393        | 67 | 8907       | 8   | 1093        | 30 |    |
| 40 | 9961       | 2   | 326        | 67 | 9635       | 8   | 0365        | 20 |    |
| 50 | 9.482 0622 | 1   | 259        | 67 | 9.503 0363 | 9   | 10.496 9637 | 10 |    |
| 60 | 1283       | 1   | 192        | 67 | 1092       | 9   | 8903        | 0  | 20 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  | "  |

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| "       | Seni      | D.   | Co-Seni     | D.       | Tang.      | D.    | Co-Tang.    | "  | "  |
|---------|-----------|------|-------------|----------|------------|-------|-------------|----|----|
| 40      | 9.48 128  | 661  | 9.47 192    | 07       | 9.503 182  | 728   | 10.496 8008 | 20 | 0  |
| 10      | 9.48 1944 | 661  | 9.47 90 125 | 07       | 9.503 182  | 728   | 10.496 8180 | 50 | 0  |
| 20      | 2605      | 1    | 125         | 07       | 358        | 8     | 7452        | 40 | 0  |
| 30      | 3266      | 1    | 9.9789 990  | 07       | 3276       | 8     | 6724        | 30 | 0  |
| 40      | 3927      | 1    | 923         | 07       | 4003       | 7     | 5997        | 20 | 0  |
| 50      | 4587      | 0    | 856         | 07       | 4731       | 8     | 5266        | 10 | 0  |
| 0       | 5248      | 1    | 789         | 07       | 5459       | 8     | 4541        | 0  | 19 |
| 10      | 5908      | 0    | 722         | 07       | 6185       | 7     | 3814        | 50 | 0  |
| 20      | 6568      | 0    | 655         | 07       | 6913       | 7     | 3087        | 40 | 0  |
| 30      | 7228      | 0    | 588         | 07       | 7641       | 8     | 2359        | 30 | 0  |
| 40      | 7888      | 0    | 520         | 07       | 8368       | 7     | 1632        | 20 | 0  |
| 50      | 8548      | 0    | 453         | 07       | 9095       | 7     | 0905        | 10 | 0  |
| 0       | 9208      | 0    | 386         | 07       | 9822       | 7     | 0178        | 0  | 18 |
| 10      | 9868      | 659  | 319         | 07       | 9.504 0549 | 7     | 10.495 9451 | 50 | 0  |
| 20      | 0527      | 659  | 252         | 07       | 1276       | 7     | 8721        | 40 | 0  |
| 30      | 1187      | 659  | 185         | 07       | 2003       | 6     | 7998        | 30 | 0  |
| 40      | 1846      | 659  | 117         | 07       | 2729       | 7     | 7271        | 20 | 0  |
| 50      | 2505      | 659  | 050         | 07       | 3456       | 7     | 6544        | 10 | 0  |
| 0       | 3165      | 659  | 083         | 07       | 4182       | 6     | 5818        | 0  | 17 |
| 10      | 3824      | 659  | 915         | 07       | 4908       | 6     | 5092        | 50 | 0  |
| 20      | 4483      | 659  | 848         | 07       | 5634       | 6     | 4366        | 40 | 0  |
| 30      | 5141      | 659  | 781         | 07       | 6361       | 7     | 3639        | 30 | 0  |
| 40      | 5800      | 659  | 714         | 07       | 7087       | 6     | 2913        | 20 | 0  |
| 50      | 6459      | 659  | 646         | 07       | 7812       | 5     | 2188        | 10 | 0  |
| 0       | 7117      | 659  | 579         | 07       | 8538       | 6     | 1462        | 0  | 16 |
| 10      | 7776      | 659  | 512         | 07       | 9264       | 6     | 0736        | 50 | 0  |
| 20      | 8434      | 659  | 444         | 07       | 9990       | 6     | 0010        | 40 | 0  |
| 30      | 9092      | 659  | 377         | 07       | 9.505 0715 | 5     | 10.494 9285 | 30 | 0  |
| 40      | 9750      | 659  | 309         | 07       | 1440       | 6     | 8560        | 20 | 0  |
| 50      | 0408      | 659  | 242         | 07       | 2166       | 6     | 7834        | 10 | 0  |
| 0       | 1066      | 659  | 175         | 07       | 2891       | 5     | 7109        | 0  | 15 |
| 10      | 1723      | 659  | 107         | 07       | 3616       | 5     | 6384        | 50 | 0  |
| 20      | 2381      | 659  | 040         | 07       | 4341       | 5     | 5659        | 40 | 0  |
| 30      | 3038      | 659  | 972         | 07       | 5066       | 5     | 4934        | 30 | 0  |
| 40      | 3696      | 659  | 905         | 07       | 5791       | 5     | 4209        | 20 | 0  |
| 50      | 4353      | 659  | 838         | 07       | 6516       | 5     | 3484        | 10 | 0  |
| 0       | 5010      | 659  | 772         | 07       | 7240       | 4     | 2760        | 0  | 14 |
| 10      | 5667      | 659  | 703         | 07       | 7965       | 5     | 2035        | 50 | 0  |
| 20      | 6324      | 659  | 635         | 07       | 8689       | 4     | 1311        | 40 | 0  |
| 30      | 6981      | 659  | 568         | 07       | 9413       | 4     | 0587        | 30 | 0  |
| 40      | 7638      | 659  | 500         | 07       | 9.506 0138 | 5     | 10.493 9862 | 20 | 0  |
| 50      | 8294      | 659  | 433         | 07       | 0862       | 4     | 9138        | 10 | 0  |
| 0       | 8951      | 659  | 365         | 07       | 1586       | 4     | 8414        | 0  | 13 |
| 10      | 9607      | 659  | 298         | 07       | 2310       | 4     | 7690        | 50 | 0  |
| 20      | 0264      | 659  | 230         | 07       | 3034       | 3     | 6966        | 40 | 0  |
| 30      | 0920      | 659  | 162         | 07       | 3757       | 3     | 6243        | 30 | 0  |
| 40      | 1576      | 659  | 095         | 07       | 4481       | 4     | 5519        | 20 | 0  |
| 50      | 2232      | 659  | 027         | 07       | 5205       | 4     | 4795        | 10 | 0  |
| 0       | 2888      | 659  | 960         | 07       | 5928       | 3     | 4072        | 0  | 12 |
| 10      | 3543      | 659  | 892         | 07       | 6651       | 3     | 3345        | 50 | 0  |
| 20      | 4199      | 659  | 824         | 07       | 7375       | 4     | 2625        | 40 | 0  |
| 30      | 4855      | 659  | 757         | 07       | 8098       | 3     | 1902        | 30 | 0  |
| 40      | 5510      | 659  | 689         | 07       | 8821       | 3     | 1179        | 20 | 0  |
| 50      | 6165      | 659  | 622         | 07       | 9544       | 3     | 0456        | 10 | 0  |
| 0       | 6820      | 659  | 554         | 07       | 9.507 0267 | 3     | 10.492 9733 | 0  | 11 |
| 10      | 7476      | 659  | 486         | 07       | 0989       | 2     | 9011        | 50 | 0  |
| 20      | 8131      | 659  | 419         | 07       | 1712       | 3     | 8288        | 40 | 0  |
| 30      | 8785      | 659  | 351         | 07       | 2435       | 3     | 7565        | 30 | 0  |
| 40      | 9440      | 659  | 283         | 07       | 3157       | 2     | 6843        | 20 | 0  |
| 50      | 0095      | 659  | 215         | 07       | 3879       | 2     | 6121        | 10 | 0  |
| 0       | 0749      | 659  | 148         | 07       | 4602       | 2     | 5398        | 0  | 10 |
| Co-Seni | D.        | Seni | D.          | Co-Tang. | D.         | Tang. |             |    |    |

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| "  | Seni    | D.         | Co-Seni | D.          | Tang.    | D.         | Co-Tang. | "           | "  |
|----|---------|------------|---------|-------------|----------|------------|----------|-------------|----|
| 50 | 0       | 9.486 0749 | 655     | 9.9786 1.38 | 68       | 9.507 4602 | 722      | 10.492 5398 | 10 |
| 10 | 10      | 9.486 1404 | 4       | 9.9786 084  | 68       | 9.507 5324 | 2        | 10.492 4076 | 50 |
| 20 | 20      | 2058       | 4       | 012         | 68       | 6046       | 2        | 3954        | 40 |
| 30 | 30      | 2712       | 4       | 9.9785 944  | 67       | 6768       | 2        | 3232        | 30 |
| 40 | 40      | 3366       | 4       | 877         | 68       | 7490       | 2        | 2510        | 20 |
| 50 | 50      | 4020       | 4       | 809         | 68       | 8212       | 2        | 1788        | 10 |
| 51 | 0       | 4672       | 4       | 741         | 68       | 8933       | 1        | 1067        | 0  |
| 10 | 10      | 5325       | 4       | 673         | 68       | 9655       | 2        | 9345        | 50 |
| 20 | 20      | 5982       | 4       | 605         | 67       | 9.508 0376 | 1        | 10.491 9624 | 40 |
| 30 | 30      | 6635       | 3       | 538         | 68       | 1098       | 1        | 8902        | 30 |
| 40 | 40      | 7289       | 4       | 470         | 68       | 1819       | 1        | 8181        | 20 |
| 50 | 50      | 7942       | 3       | 402         | 68       | 2520       | 1        | 7460        | 10 |
| 52 | 0       | 8595       | 3       | 334         | 68       | 3261       | 1        | 6739        | 0  |
| 10 | 10      | 9248       | 3       | 266         | 68       | 3982       | 1        | 6018        | 50 |
| 20 | 20      | 9901       | 3       | 198         | 68       | 4703       | 1        | 5297        | 40 |
| 30 | 30      | 9.487 0554 | 3       | 130         | 68       | 5424       | 1        | 4576        | 30 |
| 40 | 40      | 1207       | 3       | 662         | 67       | 6145       | 1        | 3855        | 20 |
| 50 | 50      | 1860       | 2       | 9.9784 995  | 68       | 6865       | 1        | 3135        | 10 |
| 53 | 0       | 2512       | 2       | 927         | 68       | 7586       | 1        | 2414        | 0  |
| 10 | 10      | 3165       | 3       | 859         | 68       | 8306       | 0        | 1694        | 50 |
| 20 | 20      | 3817       | 3       | 791         | 68       | 9027       | 0        | 0973        | 40 |
| 30 | 30      | 4470       | 2       | 723         | 68       | 9747       | 0        | 0253        | 30 |
| 40 | 40      | 5122       | 2       | 655         | 68       | 9.509 0407 | 0        | 10.490 9533 | 20 |
| 50 | 50      | 5774       | 2       | 587         | 68       | 1187       | 0        | 8813        | 10 |
| 54 | 0       | 6426       | 2       | 519         | 68       | 1907       | 0        | 8093        | 0  |
| 10 | 10      | 7078       | 1       | 451         | 68       | 2627       | 719      | 7373        | 50 |
| 20 | 20      | 7729       | 2       | 383         | 68       | 3346       | 720      | 6654        | 40 |
| 30 | 30      | 8381       | 1       | 315         | 68       | 4066       | 0        | 5934        | 30 |
| 40 | 40      | 9032       | 2       | 247         | 68       | 4786       | 719      | 5214        | 20 |
| 50 | 50      | 9684       | 1       | 179         | 68       | 5505       | 9        | 4495        | 10 |
| 55 | 0       | 9.488 2335 | 1       | 111         | 68       | 6224       | 720      | 3776        | 0  |
| 10 | 10      | 0956       | 1       | 042         | 69       | 6944       | 719      | 3056        | 50 |
| 20 | 20      | 1607       | 1       | 9.9783 974  | 68       | 7663       | 9        | 2337        | 40 |
| 30 | 30      | 2258       | 1       | 006         | 68       | 8382       | 9        | 1618        | 30 |
| 40 | 40      | 2909       | 1       | 838         | 68       | 9101       | 9        | 0809        | 20 |
| 50 | 50      | 3560       | 0       | 770         | 68       | 9820       | 9        | 0180        | 10 |
| 56 | 0       | 4210       | 1       | 702         | 68       | 9.510 0539 | 8        | 10.489 9461 | 0  |
| 10 | 10      | 4861       | 0       | 634         | 68       | 1257       | 8        | 8743        | 50 |
| 20 | 20      | 5511       | 0       | 566         | 69       | 1976       | 9        | 8024        | 40 |
| 30 | 30      | 6192       | 0       | 497         | 68       | 2694       | 9        | 7306        | 30 |
| 40 | 40      | 6842       | 0       | 429         | 68       | 3413       | 8        | 6587        | 20 |
| 50 | 50      | 7492       | 0       | 361         | 68       | 4131       | 8        | 5869        | 10 |
| 57 | 0       | 8142       | 0       | 293         | 68       | 4849       | 8        | 5151        | 0  |
| 10 | 10      | 8792       | 0       | 225         | 69       | 5567       | 8        | 4433        | 50 |
| 20 | 20      | 9442       | 649     | 156         | 68       | 6285       | 8        | 3715        | 40 |
| 30 | 30      | 9.489 0091 | 650     | 088         | 68       | 7003       | 8        | 2997        | 30 |
| 40 | 40      | 0741       | 649     | 020         | 68       | 7721       | 8        | 2279        | 20 |
| 50 | 50      | 1390       | 650     | 9.9782 982  | 69       | 8439       | 7        | 1561        | 10 |
| 58 | 0       | 2040       | 649     | 883         | 68       | 9156       | 8        | 0841        | 0  |
| 10 | 10      | 2689       | 9       | 815         | 68       | 9874       | 8        | 0126        | 50 |
| 20 | 20      | 3338       | 9       | 747         | 68       | 9.511 0591 | 8        | 10.488 9409 | 40 |
| 30 | 30      | 3987       | 9       | 679         | 69       | 1309       | 7        | 8691        | 30 |
| 40 | 40      | 4636       | 9       | 610         | 68       | 2026       | 7        | 7974        | 20 |
| 50 | 50      | 5285       | 9       | 542         | 68       | 2743       | 7        | 7257        | 10 |
| 59 | 0       | 5934       | 8       | 474         | 68       | 3460       | 7        | 6540        | 0  |
| 10 | 10      | 6582       | 8       | 405         | 69       | 4177       | 7        | 5823        | 50 |
| 20 | 20      | 7231       | 8       | 337         | 69       | 4894       | 7        | 5106        | 40 |
| 30 | 30      | 7879       | 8       | 268         | 68       | 5611       | 6        | 4389        | 30 |
| 40 | 40      | 8527       | 8       | 200         | 68       | 6327       | 7        | 3673        | 20 |
| 50 | 50      | 9176       | 8       | 132         | 69       | 7044       | 6        | 2956        | 10 |
| 60 | 0       | 9824       | 8       | 63          | 69       | 7760       | 6        | 2240        | 0  |
| "  | Co-Seni | D.         | Seni    | D.          | Co-Tang. | com        | Tang.    | "           | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 9-489 9824 | 048 | 9-9782 063 | 68 | 9-511 7760 | com | 10-488 2200 | 0  |
| 10 | 9-490 0472 | 7   | 9-9781 995 | 69 | 9-511 8177 | 717 | 10-488 1823 | 50 |
| 20 | 1119       | 7   | 926        | 68 | 9-511 9193 | 6   | 0807        | 40 |
| 30 | 1767       | 8   | 858        | 68 | 9909       | 6   | 0091        | 30 |
| 40 | 2415       | 8   | 790        | 69 | 9-512 0625 | 6   | 10-487 9375 | 20 |
| 50 | 3062       | 7   | 721        | 69 | 1341       | 6   | 8659        | 10 |
| 1  | 3710       | 8   | 653        | 68 | 2057       | 6   | 7943        | 0  |
| 10 | 4357       | 7   | 584        | 69 | 2773       | 6   | 7227        | 50 |
| 20 | 5004       | 7   | 516        | 68 | 3480       | 6   | 6511        | 40 |
| 30 | 5651       | 7   | 447        | 68 | 4204       | 5   | 5796        | 30 |
| 40 | 6298       | 7   | 379        | 69 | 4920       | 5   | 5089        | 20 |
| 50 | 6945       | 7   | 310        | 69 | 5635       | 5   | 4365        | 10 |
| 2  | 7592       | 7   | 241        | 68 | 6351       | 5   | 3640        | 0  |
| 10 | 8239       | 7   | 173        | 69 | 7066       | 5   | 2924        | 50 |
| 20 | 8885       | 6   | 104        | 68 | 7781       | 5   | 2219        | 40 |
| 30 | 9532       | 7   | 036        | 69 | 8496       | 5   | 1504        | 30 |
| 40 | 9-491 0178 | 6   | 9-9780 967 | 68 | 9211       | 5   | 0789        | 20 |
| 50 | 0824       | 6   | 899        | 69 | 9926       | 5   | 0074        | 10 |
| 3  | 1471       | 7   | 830        | 69 | 9-513 0641 | 5   | 10-486 9359 | 0  |
| 10 | 2117       | 6   | 761        | 69 | 1355       | 4   | 8645        | 50 |
| 20 | 2763       | 6   | 693        | 69 | 2070       | 4   | 7920        | 40 |
| 30 | 3408       | 5   | 624        | 69 | 2784       | 4   | 7216        | 30 |
| 40 | 4054       | 6   | 555        | 68 | 3499       | 4   | 6501        | 20 |
| 50 | 4700       | 6   | 487        | 69 | 4213       | 4   | 5787        | 10 |
| 4  | 5345       | 5   | 418        | 69 | 4927       | 4   | 5073        | 0  |
| 10 | 5991       | 5   | 349        | 68 | 5641       | 4   | 4359        | 50 |
| 20 | 6636       | 5   | 281        | 69 | 6355       | 4   | 3644        | 40 |
| 30 | 7281       | 5   | 212        | 69 | 7069       | 4   | 2921        | 30 |
| 40 | 7926       | 5   | 143        | 68 | 7783       | 4   | 2217        | 20 |
| 50 | 8571       | 5   | 075        | 69 | 8497       | 4   | 1503        | 10 |
| 5  | 9216       | 5   | 006        | 69 | 9210       | 3   | 0790        | 0  |
| 10 | 9861       | 5   | 9-9779 937 | 69 | 9924       | 4   | 0076        | 50 |
| 20 | 9-492 0505 | 4   | 868        | 69 | 9-514 0637 | 3   | 10-485 0063 | 40 |
| 30 | 1150       | 4   | 799        | 68 | 1351       | 3   | 8640        | 30 |
| 40 | 1794       | 5   | 731        | 69 | 2064       | 3   | 7916        | 20 |
| 50 | 2439       | 4   | 662        | 69 | 2777       | 3   | 7223        | 10 |
| 6  | 3083       | 4   | 593        | 69 | 3490       | 3   | 6510        | 0  |
| 10 | 3727       | 4   | 524        | 69 | 4203       | 3   | 5797        | 50 |
| 20 | 4371       | 4   | 455        | 68 | 4916       | 3   | 5084        | 40 |
| 30 | 5015       | 4   | 387        | 69 | 5629       | 3   | 4371        | 30 |
| 40 | 5659       | 4   | 318        | 69 | 6341       | 3   | 3659        | 20 |
| 50 | 6303       | 4   | 249        | 69 | 7054       | 3   | 2946        | 10 |
| 7  | 6946       | 3   | 180        | 69 | 7766       | 3   | 2234        | 0  |
| 10 | 7590       | 3   | 111        | 69 | 8479       | 3   | 1521        | 50 |
| 20 | 8233       | 3   | 042        | 69 | 9191       | 2   | 0809        | 40 |
| 30 | 8876       | 4   | 9-9778 973 | 69 | 9903       | 2   | 0097        | 30 |
| 40 | 9520       | 3   | 904        | 69 | 9-515 0615 | 2   | 10-484 9385 | 20 |
| 50 | 9-493 0163 | 3   | 835        | 69 | 1327       | 2   | 8673        | 10 |
| 8  | 0806       | 3   | 766        | 69 | 2039       | 2   | 7961        | 0  |
| 10 | 1449       | 2   | 697        | 68 | 2751       | 2   | 7249        | 50 |
| 20 | 2093       | 2   | 629        | 69 | 3463       | 2   | 6537        | 40 |
| 30 | 2734       | 3   | 560        | 69 | 4174       | 1   | 5826        | 30 |
| 40 | 3376       | 3   | 491        | 69 | 4886       | 2   | 5114        | 20 |
| 50 | 4019       | 2   | 422        | 69 | 5597       | 1   | 4403        | 10 |
| 9  | 4661       | 2   | 353        | 69 | 6309       | 1   | 3691        | 0  |
| 10 | 5304       | 3   | 283        | 69 | 7020       | 1   | 2980        | 50 |
| 20 | 5946       | 2   | 214        | 69 | 7731       | 1   | 2269        | 40 |
| 30 | 6588       | 2   | 145        | 69 | 8442       | 1   | 1558        | 30 |
| 40 | 7230       | 1   | 076        | 69 | 9153       | 1   | 0847        | 20 |
| 50 | 7871       | 2   | 007        | 69 | 9864       | 1   | 0136        | 10 |
| 10 | 8513       | 2   | 0-9777 938 | 69 | 9-516 0575 | 1   | 10-483 9425 | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 10 | 9.493 8513 | 642 | 9.9777 938 | 69 | 9.516 0575 | com | 10.483 9455 | 50 | 50 |
| 10 | 9.493 9155 | 1   | 9.9777 869 | 69 | 9.516 1286 | 711 | 10.483 8714 | 50 |    |
| 20 | 9796       | 2   | 800        | 69 | 1996       | 0   | 8004        | 40 |    |
| 30 | 9.494 0438 | 1   | 711        | 69 | 2707       | 0   | 7297        | 30 |    |
| 40 | 1079       | 1   | 662        | 69 | 3417       | 0   | 6583        | 20 |    |
| 50 | 1720       | 1   | 593        | 70 | 4127       | 0   | 5873        | 10 |    |
| 11 | 2361       | 1   | 523        | 70 | 4838       | 0   | 5162        | 0  | 49 |
| 10 | 3002       | 1   | 454        | 69 | 5548       | 0   | 4452        | 50 |    |
| 20 | 3643       | 1   | 385        | 69 | 6258       | 0   | 3742        | 40 |    |
| 30 | 4284       | 1   | 316        | 69 | 6968       | 0   | 3032        | 30 |    |
| 40 | 4924       | 0   | 247        | 69 | 7678       | 709 | 2322        | 20 |    |
| 50 | 5565       | 0   | 178        | 69 | 8387       | 710 | 1613        | 10 |    |
| 12 | 6205       | 0   | 109        | 70 | 9097       | 710 | 0903        | 0  | 48 |
| 10 | 6846       | 0   | 039        | 69 | 9807       | 709 | 0193        | 50 |    |
| 20 | 7486       | 0   | 9.9776 970 | 69 | 9.517 0516 | 710 | 10.482 9454 | 40 |    |
| 30 | 8126       | 0   | 901        | 70 | 1226       | 709 | 8774        | 30 |    |
| 40 | 8766       | 0   | 831        | 69 | 1935       | 9   | 8065        | 20 |    |
| 50 | 9406       | 0   | 762        | 69 | 2644       | 9   | 7356        | 10 |    |
| 13 | 9.495 0046 | 0   | 693        | 69 | 3353       | 9   | 6647        | 0  | 47 |
| 10 | 0686       | 639 | 623        | 69 | 4062       | 9   | 5938        | 50 |    |
| 20 | 1325       | 640 | 554        | 69 | 4771       | 9   | 5229        | 40 |    |
| 30 | 1965       | 639 | 485        | 69 | 5480       | 9   | 4520        | 30 |    |
| 40 | 2604       | 9   | 415        | 69 | 6189       | 8   | 3811        | 20 |    |
| 50 | 3243       | 640 | 346        | 69 | 6897       | 9   | 3103        | 10 |    |
| 14 | 3883       | 639 | 277        | 69 | 7606       | 8   | 2394        | 0  | 46 |
| 10 | 4522       | 9   | 207        | 69 | 8314       | 9   | 1686        | 50 |    |
| 20 | 5161       | 9   | 138        | 69 | 9023       | 8   | 0977        | 40 |    |
| 30 | 5800       | 8   | 069        | 70 | 9731       | 8   | 0269        | 30 |    |
| 40 | 6438       | 9   | 9.9775 999 | 69 | 9.518 0439 | 8   | 9561        | 20 |    |
| 50 | 7077       | 9   | 930        | 70 | 1147       | 8   | 8853        | 10 |    |
| 15 | 7715       | 8   | 860        | 69 | 1855       | 8   | 8145        | 0  | 45 |
| 10 | 8354       | 8   | 791        | 69 | 2563       | 8   | 7437        | 50 |    |
| 20 | 8992       | 9   | 722        | 70 | 3271       | 8   | 6729        | 40 |    |
| 30 | 9631       | 8   | 652        | 69 | 3979       | 7   | 6021        | 30 |    |
| 40 | 9.496 0269 | 8   | 583        | 69 | 4686       | 8   | 5314        | 20 |    |
| 50 | 0907       | 8   | 513        | 70 | 5394       | 7   | 4606        | 10 |    |
| 16 | 1545       | 8   | 444        | 69 | 6101       | 7   | 3899        | 0  | 44 |
| 10 | 2183       | 7   | 374        | 69 | 6809       | 8   | 3191        | 50 |    |
| 20 | 2820       | 8   | 305        | 70 | 7516       | 7   | 2484        | 40 |    |
| 30 | 3458       | 8   | 235        | 69 | 8223       | 7   | 1777        | 30 |    |
| 40 | 4096       | 7   | 166        | 69 | 8930       | 7   | 1070        | 20 |    |
| 50 | 4733       | 7   | 96         | 70 | 9637       | 7   | 0363        | 10 |    |
| 17 | 5370       | 8   | 926        | 70 | 9.519 0344 | 7   | 10.480 9656 | 0  | 43 |
| 10 | 6008       | 7   | 9.9774 957 | 69 | 1051       | 6   | 8949        | 50 |    |
| 20 | 6645       | 7   | 887        | 70 | 1757       | 6   | 8243        | 40 |    |
| 30 | 7282       | 7   | 818        | 69 | 2464       | 7   | 7536        | 30 |    |
| 40 | 7919       | 6   | 748        | 70 | 3171       | 7   | 6829        | 20 |    |
| 50 | 8555       | 7   | 678        | 69 | 3877       | 6   | 6123        | 10 |    |
| 18 | 9192       | 7   | 609        | 70 | 4583       | 6   | 5417        | 0  | 42 |
| 10 | 9829       | 6   | 539        | 69 | 5290       | 7   | 4710        | 50 |    |
| 20 | 9.497 0465 | 6   | 470        | 70 | 5996       | 6   | 4004        | 40 |    |
| 30 | 1102       | 6   | 400        | 70 | 6702       | 6   | 3298        | 30 |    |
| 40 | 1738       | 6   | 331        | 69 | 7408       | 6   | 2592        | 20 |    |
| 50 | 2374       | 6   | 261        | 70 | 8114       | 5   | 1886        | 10 |    |
| 19 | 3010       | 6   | 191        | 70 | 8819       | 5   | 1181        | 0  | 41 |
| 10 | 3646       | 6   | 121        | 70 | 9525       | 6   | 0475        | 50 |    |
| 20 | 4282       | 6   | 51         | 69 | 9.520 0231 | 5   | 10.479 9762 | 40 |    |
| 30 | 4918       | 5   | 9.9773 982 | 70 | 0936       | 6   | 9064        | 30 |    |
| 40 | 5553       | 5   | 912        | 70 | 1642       | 5   | 8358        | 20 |    |
| 50 | 6189       | 5   | 842        | 70 | 2347       | 5   | 7653        | 10 |    |
| 20 | 6824       | 5   | 772        | 70 | 3052       | 5   | 6946        | 0  | 40 |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |    |

|    |    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |    |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 20 | 0  | 9.497 6824 |     | 9.4773 772 |    | 9.520 3052 | com | 10.479 0948 | 0  | 40 |
|    | 10 | 9.497 7460 | 636 | 9.4773 703 | 69 | 9.520 3757 | 705 | 10.479 6233 | 50 |    |
|    | 20 | 8295       | 5   | 4462       | 70 | 4462       | 5   | 5538        | 40 |    |
|    | 30 | 8730       | 5   | 563        | 70 | 5167       | 5   | 4833        | 30 |    |
|    | 40 | 9365       | 5   | 493        | 70 | 5872       | 5   | 4128        | 20 |    |
|    | 50 | 9.498 0000 | 5   | 423        | 70 | 6577       | 5   | 3423        | 10 |    |
|    | 0  | 0635       | 5   | 354        | 69 | 7282       | 5   | 2718        | 0  | 30 |
| 21 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 1270       | 5   | 284        | 70 | 7986       | 4   | 2014        | 50 |    |
|    | 20 | 1904       | 4   | 214        | 70 | 8091       | 4   | 1309        | 40 |    |
|    | 30 | 2539       | 5   | 144        | 70 | 9395       | 5   | 0605        | 30 |    |
|    | 40 | 3173       | 4   | 074        | 70 | 9.521 0099 | 4   | 10.478 9901 | 20 |    |
|    | 50 | 3808       | 5   | 004        | 70 | 0804       | 5   | 9196        | 10 |    |
|    | 0  | 4442       | 4   | 9.2772 934 | 70 | 1508       | 4   | 849         | 0  | 35 |
| 22 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 5076       | 4   | 864        | 70 | 2212       | 4   | 7788        | 50 |    |
|    | 20 | 5710       | 4   | 795        | 69 | 2916       | 4   | 7084        | 40 |    |
|    | 30 | 6344       | 4   | 725        | 70 | 3619       | 3   | 6361        | 30 |    |
|    | 40 | 6978       | 4   | 655        | 70 | 4323       | 4   | 5677        | 20 |    |
|    | 50 | 7612       | 4   | 585        | 70 | 5027       | 4   | 4973        | 10 |    |
|    | 0  | 8245       | 3   | 515        | 70 | 5730       | 3   | 4270        | 0  | 35 |
| 23 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 8879       | 4   | 445        | 70 | 6434       | 4   | 3566        | 50 |    |
|    | 20 | 9512       | 3   | 375        | 70 | 7137       | 3   | 2863        | 40 |    |
|    | 30 | 9.499 0145 | 3   | 305        | 70 | 7841       | 3   | 2159        | 30 |    |
|    | 40 | 0779       | 4   | 235        | 70 | 8544       | 3   | 1456        | 20 |    |
|    | 50 | 1412       | 3   | 165        | 70 | 9247       | 3   | 0753        | 10 |    |
|    | 0  | 2045       | 3   | 095        | 70 | 9950       | 3   | 0050        | 0  | 36 |
| 24 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 2678       | 3   | 025        | 70 | 9.522 0653 | 3   | 10.477 9347 | 50 |    |
|    | 20 | 3310       | 2   | 9.9771 955 | 70 | 1356       | 3   | 8644        | 40 |    |
|    | 30 | 3943       | 3   | 884        | 71 | 2059       | 3   | 7911        | 30 |    |
|    | 40 | 4576       | 2   | 814        | 70 | 2761       | 2   | 7239        | 20 |    |
|    | 50 | 5208       | 2   | 744        | 70 | 3464       | 2   | 6536        | 10 |    |
|    | 0  | 5840       | 2   | 674        | 70 | 4166       | 2   | 5834        | 0  | 35 |
| 25 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 6473       | 3   | 604        | 70 | 4869       | 3   | 5131        | 50 |    |
|    | 20 | 7105       | 2   | 534        | 70 | 5571       | 2   | 4429        | 40 |    |
|    | 30 | 7737       | 2   | 464        | 70 | 6273       | 2   | 3727        | 30 |    |
|    | 40 | 8369       | 2   | 394        | 70 | 6975       | 2   | 3025        | 20 |    |
|    | 50 | 9001       | 2   | 324        | 70 | 7677       | 2   | 2323        | 10 |    |
|    | 0  | 9633       | 2   | 253        | 71 | 8375       | 2   | 1621        | 0  | 34 |
| 26 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 9.500 0264 | 1   | 183        | 70 | 9081       | 2   | 0919        | 50 |    |
|    | 20 | 0896       | 2   | 112        | 70 | 9783       | 2   | 0217        | 40 |    |
|    | 30 | 1527       | 1   | 043        | 70 | 9.523 0485 | 2   | 10.476 9515 | 30 |    |
|    | 40 | 2159       | 2   | 9.9770 973 | 71 | 1186       | 2   | 8814        | 20 |    |
|    | 50 | 2790       | 1   | 902        | 70 | 1888       | 1   | 8112        | 10 |    |
|    | 0  | 3421       | 1   | 832        | 70 | 2589       | 1   | 7411        | 0  | 33 |
| 27 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 4052       | 1   | 762        | 70 | 3290       | 1   | 6710        | 50 |    |
|    | 20 | 4683       | 1   | 692        | 71 | 3992       | 1   | 6008        | 40 |    |
|    | 30 | 5314       | 1   | 621        | 70 | 4693       | 1   | 5397        | 30 |    |
|    | 40 | 5945       | 0   | 551        | 70 | 5394       | 1   | 4606        | 20 |    |
|    | 50 | 6575       | 0   | 481        | 70 | 6095       | 1   | 3905        | 10 |    |
|    | 0  | 7206       | 1   | 410        | 71 | 6795       | 1   | 3205        | 0  | 32 |
| 28 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 7836       | 1   | 340        | 70 | 7496       | 1   | 2504        | 50 |    |
|    | 20 | 8467       | 0   | 270        | 71 | 8197       | 1   | 1803        | 40 |    |
|    | 30 | 9097       | 0   | 199        | 70 | 8897       | 1   | 1103        | 30 |    |
|    | 40 | 9727       | 0   | 129        | 70 | 9598       | 1   | 0402        | 20 |    |
|    | 50 | 9.501 0357 | 0   | 059        | 71 | 9.524 0248 | 1   | 10.475 9702 | 10 |    |
|    | 0  | 0987       | 0   | 9.9769 958 | 70 | 0999       | 1   | 9001        | 0  | 31 |
| 29 | 0  |            |     |            |    |            |     |             |    |    |
|    | 10 | 1617       | 0   | 918        | 70 | 1699       | 0   | 8301        | 50 |    |
|    | 20 | 2247       | 629 | 848        | 71 | 2399       | 0   | 7601        | 40 |    |
|    | 30 | 2876       | 630 | 777        | 70 | 3099       | 0   | 6901        | 30 |    |
|    | 40 | 3506       | 629 | 707        | 71 | 3799       | 0   | 6201        | 20 |    |
|    | 50 | 4135       | 9   | 636        | 70 | 4499       | 0   | 5501        | 10 |    |
|    | 0  | 4764       | 0   | 566        | 70 | 5199       | 0   | 4801        | 0  | 30 |
| 30 | 0  |            |     |            |    |            |     |             |    |    |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       |    |    |



|    | " | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |    |
|----|---|------------|-----|------------|----|------------|-----|-------------|----|----|
| 30 | 0 | 9.501 4764 | 610 | 9.9769 566 | 71 | 9.524 5199 | com | 10.475 4801 | 0  | 30 |
| 10 | 0 | 9.501 5394 | 629 | 9.9769 495 | 70 | 9.524 5898 | 699 | 10.475 4102 | 50 |    |
| 20 | 0 | 6023       |     | 425        | 71 | 6598       | 700 | 3402        | 40 |    |
| 30 | 0 | 6652       | 9   | 354        | 70 | 7297       | 699 | 2703        | 30 |    |
| 40 | 0 | 7281       | 9   | 284        | 70 | 7997       | 700 | 2403        | 20 |    |
| 50 | 0 | 7910       | 8   | 213        | 71 | 8696       | 699 | 1394        | 10 |    |
| 31 | 0 | 8538       | 8   | 143        | 70 | 9395       | 9   | 6605        | 0  | 29 |
| 10 | 0 | 9167       | 9   | 072        | 71 | 9.525 0094 | 9   | 10.474 9906 | 50 |    |
| 20 | 0 | 9795       | 8   | 002        | 70 | 0794       | 700 | 9206        | 40 |    |
| 30 | 0 | 9.502 0424 | 9   | 9.9768 931 | 71 | 1492       | 698 | 8508        | 30 |    |
| 40 | 0 | 1052       | 8   | 861        | 70 | 2191       | 9   | 7809        | 20 |    |
| 50 | 0 | 1680       | 8   | 790        | 71 | 2890       | 9   | 7110        | 10 |    |
| 32 | 0 | 2308       | 8   | 720        | 70 | 3589       | 9   | 6411        | 0  | 28 |
| 10 | 0 | 2936       | 8   | 649        | 71 | 4287       | 8   | 5713        | 50 |    |
| 20 | 0 | 3564       | 8   | 578        | 70 | 4986       | 8   | 5014        | 40 |    |
| 30 | 0 | 4192       | 8   | 508        | 71 | 5684       | 8   | 4316        | 30 |    |
| 40 | 0 | 4820       | 7   | 437        | 70 | 6383       | 9   | 3617        | 20 |    |
| 50 | 0 | 5447       | 8   | 367        | 71 | 7081       | 8   | 2919        | 10 |    |
| 33 | 0 | 6075       | 7   | 296        | 70 | 7779       | 8   | 2221        | 0  | 27 |
| 10 | 0 | 6702       | 8   | 225        | 71 | 8477       | 8   | 1523        | 50 |    |
| 20 | 0 | 7330       | 7   | 155        | 70 | 9175       | 8   | 6825        | 40 |    |
| 30 | 0 | 7957       | 7   | 084        | 71 | 9873       | 8   | 0127        | 30 |    |
| 40 | 0 | 8584       | 7   | 013        | 70 | 9.526 0571 | 7   | 10.473 9429 | 20 |    |
| 50 | 0 | 9211       | 7   | 9.9767 942 | 71 | 1268       | 8   | 8732        | 10 |    |
| 34 | 0 | 9838       | 7   | 872        | 70 | 1966       | 8   | 8034        | 0  | 26 |
| 10 | 0 | 9.503 0465 | 6   | 801        | 71 | 2664       | 7   | 7336        | 50 |    |
| 20 | 0 | 1091       | 7   | 730        | 70 | 3361       | 7   | 6639        | 40 |    |
| 30 | 0 | 1718       | 6   | 660        | 71 | 4058       | 8   | 5942        | 30 |    |
| 40 | 0 | 2344       | 7   | 589        | 70 | 4756       | 7   | 5244        | 20 |    |
| 50 | 0 | 2971       | 6   | 518        | 71 | 5453       | 7   | 4547        | 10 |    |
| 35 | 0 | 3597       | 6   | 447        | 70 | 6150       | 7   | 3850        | 0  | 25 |
| 10 | 0 | 4223       | 6   | 376        | 71 | 6847       | 7   | 3153        | 50 |    |
| 20 | 0 | 4849       | 6   | 306        | 70 | 7544       | 7   | 2456        | 40 |    |
| 30 | 0 | 5475       | 6   | 235        | 71 | 8241       | 7   | 1759        | 30 |    |
| 40 | 0 | 6101       | 6   | 164        | 70 | 8937       | 6   | 1063        | 20 |    |
| 50 | 0 | 6727       | 6   | 093        | 71 | 9634       | 7   | 0366        | 10 |    |
| 36 | 0 | 7353       | 5   | 022        | 70 | 9.527 0331 | 7   | 10.472 9669 | 0  | 24 |
| 10 | 0 | 7978       | 6   | 9.9766 951 | 71 | 1027       | 6   | 8973        | 50 |    |
| 20 | 0 | 8604       | 5   | 881        | 70 | 1723       | 6   | 8277        | 40 |    |
| 30 | 0 | 9229       | 5   | 810        | 71 | 2420       | 7   | 7580        | 30 |    |
| 40 | 0 | 9855       | 6   | 739        | 70 | 3116       | 6   | 6884        | 20 |    |
| 50 | 0 | 9.504 0480 | 5   | 668        | 71 | 3812       | 6   | 6188        | 10 |    |
| 37 | 0 | 1105       | 5   | 597        | 70 | 4508       | 6   | 5492        | 0  | 23 |
| 10 | 0 | 1730       | 5   | 526        | 71 | 5204       | 6   | 4796        | 50 |    |
| 20 | 0 | 2355       | 4   | 455        | 70 | 5900       | 6   | 4100        | 40 |    |
| 30 | 0 | 2980       | 4   | 384        | 71 | 6595       | 5   | 3405        | 30 |    |
| 40 | 0 | 3604       | 4   | 313        | 70 | 7291       | 6   | 2709        | 20 |    |
| 50 | 0 | 4229       | 5   | 242        | 71 | 7987       | 6   | 2013        | 10 |    |
| 38 | 0 | 4853       | 4   | 171        | 70 | 8682       | 5   | 1318        | 0  | 22 |
| 10 | 0 | 5478       | 5   | 100        | 71 | 9378       | 6   | 0622        | 50 |    |
| 20 | 0 | 6102       | 4   | 029        | 70 | 9.528 0073 | 5   | 10.471 9927 | 40 |    |
| 30 | 0 | 6726       | 4   | 9.9765 958 | 71 | 0788       | 5   | 9332        | 30 |    |
| 40 | 0 | 7350       | 4   | 887        | 70 | 1463       | 5   | 8537        | 20 |    |
| 50 | 0 | 7974       | 4   | 816        | 71 | 2158       | 5   | 7842        | 10 |    |
| 39 | 0 | 8598       | 4   | 745        | 70 | 2853       | 5   | 7147        | 0  | 21 |
| 10 | 0 | 9222       | 4   | 674        | 71 | 3548       | 5   | 6452        | 50 |    |
| 20 | 0 | 9846       | 3   | 603        | 70 | 4243       | 4   | 5757        | 40 |    |
| 30 | 0 | 9.505 0469 | 4   | 532        | 71 | 4937       | 5   | 5063        | 30 |    |
| 40 | 0 | 1093       | 3   | 461        | 70 | 5632       | 5   | 4368        | 20 |    |
| 50 | 0 | 1716       | 3   | 390        | 71 | 6327       | 5   | 3673        | 10 |    |
| 40 | 0 | 2339       | 3   | 318        | 72 | 7021       | 4   | 2979        | 0  | 20 |
|    |   | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |    |

| "  | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.     | Co-Tang.    | "  |
|----|----|------------|-----|------------|----|------------|--------|-------------|----|
| 40 | 0  | 9.505 2319 |     | 9.9765 318 |    | 9.528 7021 | com    | 10.471 2979 | 0  |
|    | 10 | 9.505 2963 | 624 | 9.9765 247 | 71 | 9.528 7715 | 694    | 10.471 2285 | 50 |
|    | 20 | 3586       | 3   | 176        | 71 | 8410       | 5      | 1590        | 40 |
|    | 30 | 4209       | 3   | 105        | 71 | 9104       | 4      | 6865        | 30 |
|    | 40 | 4832       | 3   | 034        | 71 | 9798       | 4      | 0202        | 20 |
|    | 50 | 5454       | 3   | 9.9764 963 | 72 | 9.529 0492 | 4      | 10.470 9508 | 10 |
| 41 | 0  | 6077       | 3   | 891        | 72 | 1186       | 4      | 8814        | 0  |
|    | 10 | 6700       | 3   | 820        | 71 | 1879       | 3      | 8121        | 50 |
|    | 20 | 7322       | 2   | 749        | 71 | 2573       | 4      | 7427        | 40 |
|    | 30 | 7945       | 2   | 678        | 71 | 3267       | 4      | 6733        | 30 |
|    | 40 | 8567       | 2   | 607        | 71 | 3960       | 3      | 6040        | 20 |
|    | 50 | 9189       | 2   | 535        | 72 | 4654       | 4      | 5346        | 10 |
| 42 | 0  | 9811       | 2   | 464        | 71 | 5347       | 3      | 4653        | 0  |
|    | 10 | 9.506 0433 | 2   | 393        | 71 | 6040       | 3      | 3960        | 50 |
|    | 20 | 1055       | 2   | 321        | 72 | 6734       | 4      | 3266        | 40 |
|    | 30 | 1677       | 2   | 250        | 71 | 7427       | 3      | 2573        | 30 |
|    | 40 | 2299       | 1   | 179        | 71 | 8120       | 3      | 1872        | 20 |
|    | 50 | 2920       | 2   | 108        | 71 | 8813       | 3      | 1157        | 10 |
| 43 | 0  | 3542       | 2   | 036        | 72 | 9505       | 3      | 0495        | 0  |
|    | 10 | 4163       | 1   | 9.9763 965 | 71 | 9.530 0198 | 3      | 10.469 9802 | 50 |
|    | 20 | 4784       | 1   | 894        | 72 | 0891       | 3      | 9109        | 40 |
|    | 30 | 5406       | 1   | 822        | 71 | 1583       | 3      | 8417        | 30 |
|    | 40 | 6027       | 1   | 751        | 71 | 2276       | 3      | 7724        | 20 |
|    | 50 | 6648       | 1   | 679        | 72 | 2968       | 3      | 7032        | 10 |
| 44 | 0  | 7269       | 1   | 608        | 71 | 3661       | 3      | 6339        | 0  |
|    | 10 | 7889       | 0   | 537        | 71 | 4353       | 2      | 5647        | 50 |
|    | 20 | 8510       | 1   | 465        | 72 | 5045       | 2      | 4955        | 40 |
|    | 30 | 9131       | 1   | 394        | 72 | 5737       | 2      | 4263        | 30 |
|    | 40 | 9751       | 1   | 322        | 71 | 6429       | 2      | 3571        | 20 |
|    | 50 | 9.507 0372 | 1   | 251        | 72 | 7121       | 2      | 2879        | 10 |
| 45 | 0  | 0992       | 0   | 179        | 72 | 7813       | 2      | 2187        | 0  |
|    | 10 | 1612       | 0   | 108        | 71 | 8504       | 1      | 1496        | 50 |
|    | 20 | 2232       | 0   | 036        | 72 | 9196       | 1      | 0804        | 40 |
|    | 30 | 2852       | 0   | 9.9762 965 | 71 | 9887       | 1      | -0113       | 30 |
|    | 40 | 3472       | 0   | 893        | 72 | 9.531 0579 | 2      | 10.468 9421 | 20 |
|    | 50 | 4092       | 0   | 822        | 72 | 1270       | 1      | 8730        | 10 |
| 46 | 0  | 4712       | 0   | 750        | 72 | 1961       | 1      | 8039        | 0  |
|    | 10 | 5331       | 619 | 679        | 71 | 2653       | 2      | 7347        | 50 |
|    | 20 | 5951       | 620 | 607        | 72 | 3344       | 1      | 6656        | 40 |
|    | 30 | 6570       | 619 | 536        | 71 | 4035       | 1      | 5965        | 30 |
|    | 40 | 7193       | 620 | 464        | 72 | 4726       | 1      | 5274        | 20 |
|    | 50 | 7809       | 619 | 392        | 71 | 5416       | 1      | 4584        | 10 |
| 47 | 0  | 8428       | 9   | 321        | 71 | 6107       | 1      | 3893        | 0  |
|    | 10 | 9047       | 9   | 249        | 72 | 6798       | 1      | 3202        | 50 |
|    | 20 | 9666       | 9   | 178        | 71 | 7488       | 1      | 2512        | 40 |
|    | 30 | 9.508 0285 | 9   | 106        | 72 | 8179       | 1      | 1821        | 30 |
|    | 40 | 0904       | 8   | 034        | 71 | 8869       | 1      | 1131        | 20 |
|    | 50 | 1522       | 9   | 9.9761 963 | 72 | 9560       | 1      | 0440        | 10 |
| 48 | 0  | 2141       | 9   | 891        | 72 | 9.532 0250 | 0      | 10.467 9750 | 0  |
|    | 10 | 2759       | 8   | 819        | 71 | 0940       | 0      | 9060        | 50 |
|    | 20 | 3378       | 8   | 748        | 72 | 1630       | 0      | 8370        | 40 |
|    | 30 | 3996       | 8   | 676        | 71 | 2320       | 0      | 7680        | 30 |
|    | 40 | 4614       | 8   | 604        | 72 | 3010       | 0      | 6990        | 20 |
|    | 50 | 5232       | 8   | 532        | 71 | 3700       | 0      | 6300        | 10 |
| 49 | 0  | 5850       | 8   | 461        | 71 | 4389       | 689    | 5611        | 0  |
|    | 10 | 6468       | 8   | 389        | 72 | 5079       | 690    | 4921        | 50 |
|    | 20 | 7086       | 7   | 317        | 71 | 5768       | 689    | 4232        | 40 |
|    | 30 | 7703       | 7   | 245        | 72 | 6458       | 690    | 3542        | 30 |
|    | 40 | 8321       | 7   | 174        | 71 | 7147       | 689    | 2853        | 20 |
|    | 50 | 8938       | 7   | 102        | 72 | 7836       | 9      | 2164        | 10 |
| 50 | 0  | 9556       | 8   | 030        | 72 | 8526       | 690    | 1474        | 0  |
| "  | "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D. com | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 50 | 9.508 9556 |     | 9.9761 030 |    | 9.532 8526 | com | 10.467 1474 | 0  | 10 |
| 10 | 9.509 0173 | 617 | 9.9760 958 | 72 | 9.532 9215 | 689 | 10.467 0785 | 50 |    |
| 20 | 0790       | 7   | 886        | 72 | 9904       | 9   | 0096        | 40 |    |
| 30 | 1407       | 7   | 815        | 71 | 9.533 0593 | 9   | 10.466 9467 | 30 |    |
| 40 | 2024       | 7   | 743        | 72 | 1281       | 8   | 8719        | 20 |    |
| 50 | 2641       | 7   | 671        | 72 | 1870       | 9   | 8010        | 10 |    |
| 51 | 3258       | 7   | 599        | 72 | 2659       | 9   | 7341        | 0  | 9  |
| 10 | 3874       | 6   | 527        | 72 | 3347       | 8   | 6653        | 50 |    |
| 20 | 4491       | 7   | 455        | 72 | 4036       | 9   | 5964        | 40 |    |
| 30 | 5107       | 6   | 383        | 72 | 4724       | 8   | 5276        | 30 |    |
| 40 | 5724       | 7   | 311        | 72 | 5413       | 9   | 4587        | 20 |    |
| 50 | 6340       | 6   | 239        | 72 | 6101       | 8   | 3899        | 10 |    |
| 52 | 6956       | 6   | 167        | 72 | 6789       | 8   | 3211        | 0  | 8  |
| 10 | 7572       | 6   | 095        | 72 | 7477       | 8   | 2523        | 50 |    |
| 20 | 8188       | 6   | 024        | 71 | 8165       | 8   | 1835        | 40 |    |
| 30 | 8804       | 6   | 9.9759 952 | 72 | 8853       | 8   | 1147        | 30 |    |
| 40 | 9420       | 6   | 880        | 72 | 9541       | 8   | 0459        | 20 |    |
| 50 | 9.510 0036 | 5   | 808        | 72 | 9.534 0228 | 7   | 10.465 9772 | 10 |    |
| 53 | 0651       | 5   | 716        | 72 | 0916       | 8   | 9084        | 0  | 7  |
| 10 | 1267       | 6   | 604        | 72 | 1603       | 7   | 8397        | 50 |    |
| 20 | 1882       | 5   | 591        | 73 | 2291       | 8   | 7709        | 40 |    |
| 30 | 2498       | 6   | 519        | 72 | 2978       | 7   | 7022        | 30 |    |
| 40 | 3113       | 5   | 447        | 72 | 3666       | 8   | 6334        | 20 |    |
| 50 | 3728       | 5   | 375        | 72 | 4353       | 7   | 5647        | 10 |    |
| 54 | 4343       | 5   | 303        | 72 | 5040       | 7   | 4960        | 0  | 6  |
| 10 | 4958       | 5   | 231        | 72 | 5727       | 7   | 4273        | 50 |    |
| 20 | 5573       | 4   | 159        | 72 | 6414       | 7   | 3586        | 40 |    |
| 30 | 6187       | 5   | 087        | 72 | 7101       | 6   | 2899        | 30 |    |
| 40 | 6802       | 5   | 015        | 72 | 7787       | 7   | 2213        | 20 |    |
| 50 | 7417       | 4   | 9.9758 943 | 73 | 8474       | 7   | 1526        | 10 |    |
| 55 | 8031       | 4   | 870        | 72 | 9161       | 7   | 0839        | 0  | 5  |
| 10 | 8645       | 4   | 798        | 72 | 9847       | 6   | 0153        | 50 |    |
| 20 | 9260       | 5   | 726        | 72 | 9.535 0534 | 7   | 10.464 9466 | 40 |    |
| 30 | 9874       | 4   | 654        | 72 | 1220       | 6   | 8780        | 30 |    |
| 40 | 9.511 0488 | 4   | 582        | 72 | 1906       | 6   | 8094        | 20 |    |
| 50 | 1102       | 4   | 510        | 73 | 2592       | 6   | 7408        | 10 |    |
| 56 | 1716       | 3   | 437        | 73 | 3278       | 6   | 6722        | 0  | 4  |
| 10 | 2329       | 4   | 365        | 72 | 3964       | 6   | 6036        | 50 |    |
| 20 | 2943       | 4   | 293        | 72 | 4650       | 6   | 5350        | 40 |    |
| 30 | 3557       | 3   | 221        | 73 | 5336       | 6   | 4664        | 30 |    |
| 40 | 4170       | 2   | 148        | 72 | 6022       | 5   | 3978        | 20 |    |
| 50 | 4784       | 3   | 076        | 72 | 6707       | 6   | 3293        | 10 |    |
| 57 | 5397       | 3   | 004        | 72 | 7393       | 6   | 2607        | 0  | 3  |
| 10 | 6010       | 3   | 9.9757 931 | 73 | 8078       | 5   | 1922        | 50 |    |
| 20 | 6623       | 3   | 859        | 72 | 8764       | 6   | 1236        | 40 |    |
| 30 | 7236       | 3   | 787        | 72 | 9449       | 5   | 0551        | 30 |    |
| 40 | 7849       | 3   | 715        | 72 | 9.536 0134 | 5   | 10.463 9866 | 20 |    |
| 50 | 8462       | 2   | 642        | 73 | 0820       | 6   | 9180        | 10 |    |
| 58 | 9074       | 2   | 570        | 72 | 1505       | 5   | 8495        | 0  | 2  |
| 10 | 9687       | 3   | 497        | 73 | 2190       | 5   | 7810        | 50 |    |
| 20 | 9.512 0299 | 2   | 425        | 72 | 2874       | 4   | 7126        | 40 |    |
| 30 | 0912       | 3   | 353        | 73 | 3559       | 5   | 6441        | 30 |    |
| 40 | 1524       | 2   | 280        | 72 | 4244       | 5   | 5756        | 20 |    |
| 50 | 2136       | 2   | 208        | 72 | 4929       | 4   | 5071        | 10 |    |
| 59 | 2749       | 1   | 135        | 73 | 5613       | 5   | 4387        | 0  | 1  |
| 10 | 3361       | 2   | 063        | 72 | 6298       | 5   | 3702        | 50 |    |
| 20 | 3972       | 2   | 9.9756 991 | 72 | 6982       | 4   | 3018        | 40 |    |
| 30 | 4584       | 2   | 918        | 73 | 7666       | 4   | 2334        | 30 |    |
| 40 | 5196       | 2   | 846        | 72 | 8350       | 4   | 1650        | 20 |    |
| 50 | 5808       | 1   | 773        | 73 | 9034       | 5   | 0966        | 10 |    |
| 60 | 6419       | 1   | 701        | 72 | 9710       | 5   | 0281        | 0  | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 9.512 6119 |     | 9.9756 701 |    | 9.536 9719 | com | 10.463 0281 | 0  |
| 10 | 9.512 7031 | 612 | 9.9756 628 | 73 | 9.537 0402 | 683 | 10.462 9598 | 50 |
| 20 | 7642       | 1   | 556        | 72 | 1086       | 4   | 8914        | 40 |
| 30 | 8253       | 1   | 483        | 73 | 1770       | 4   | 8230        | 30 |
| 40 | 8864       | 1   | 411        | 72 | 2454       | 4   | 7546        | 20 |
| 50 | 9475       | 1   | 338        | 73 | 3137       | 5   | 6863        | 10 |
| 1  | 9.513 0086 | 1   | 265        | 73 | 3821       | 4   | 6179        | 0  |
| 10 | 0697       | 1   | 193        | 72 | 450        | 3   | 5496        | 50 |
| 20 | 1308       | 1   | 120        | 73 | 5188       | 4   | 4812        | 40 |
| 30 | 1919       | 0   | 048        | 72 | 5871       | 3   | 4129        | 30 |
| 40 | 2529       | 0   | 9755 975   | 73 | 6554       | 3   | 3446        | 20 |
| 50 | 3140       | 1   | 902        | 72 | 7237       | 3   | 2763        | 10 |
| 2  | 3750       | 0   | 830        | 72 | 7920       | 3   | 2080        | 0  |
| 10 | 4360       | 1   | 757        | 72 | 8603       | 3   | 1397        | 50 |
| 20 | 4971       | 0   | 685        | 73 | 9286       | 3   | 0714        | 40 |
| 30 | 5581       | 0   | 612        | 73 | 9969       | 3   | 0031        | 30 |
| 40 | 6191       | 0   | 539        | 73 | 9.538 0651 | 2   | 9149        | 20 |
| 50 | 6801       | 0   | 467        | 72 | 1334       | 3   | 8666        | 10 |
| 3  | 7410       | 609 | 394        | 73 | 2017       | 3   | 7983        | 0  |
| 10 | 8020       | 610 | 321        | 73 | 2699       | 2   | 7301        | 50 |
| 20 | 8630       | 0   | 248        | 73 | 3381       | 2   | 6619        | 40 |
| 30 | 9239       | 609 | 176        | 72 | 4064       | 3   | 5936        | 30 |
| 40 | 9849       | 610 | 103        | 73 | 4746       | 2   | 5254        | 20 |
| 50 | 9.514 0458 | 609 | 030        | 73 | 5428       | 2   | 4572        | 10 |
| 4  | 1067       | 9   | 9.9754 957 | 73 | 6110       | 2   | 3890        | 0  |
| 10 | 1676       | 9   | 885        | 72 | 6792       | 2   | 3208        | 50 |
| 20 | 2285       | 9   | 812        | 73 | 7474       | 2   | 2526        | 40 |
| 30 | 2894       | 9   | 739        | 73 | 8155       | 1   | 1845        | 30 |
| 40 | 3503       | 9   | 666        | 73 | 8837       | 2   | 1163        | 20 |
| 50 | 4112       | 9   | 593        | 73 | 9519       | 2   | 0481        | 10 |
| 5  | 4721       | 9   | 521        | 72 | 9.539 0200 | 1   | 10.460 9800 | 0  |
| 10 | 5329       | 8   | 448        | 73 | 0881       | 1   | 9119        | 50 |
| 20 | 5938       | 8   | 375        | 73 | 1563       | 2   | 8437        | 40 |
| 30 | 6546       | 8   | 302        | 73 | 2244       | 1   | 7756        | 30 |
| 40 | 7154       | 8   | 229        | 73 | 2925       | 1   | 7075        | 20 |
| 50 | 7762       | 8   | 156        | 73 | 3606       | 1   | 6394        | 10 |
| 6  | 8371       | 9   | 083        | 73 | 4287       | 1   | 5713        | 0  |
| 10 | 8979       | 8   | 010        | 73 | 4968       | 1   | 5032        | 50 |
| 20 | 9.515 9586 | 7   | 9.9753 937 | 72 | 5649       | 1   | 4351        | 40 |
| 30 | 0194       | 8   | 865        | 73 | 6330       | 0   | 3670        | 30 |
| 40 | 0802       | 8   | 792        | 73 | 7010       | 1   | 2990        | 20 |
| 50 | 1410       | 7   | 719        | 73 | 7691       | 0   | 2309        | 10 |
| 7  | 2017       | 7   | 646        | 73 | 8371       | 0   | 1629        | 0  |
| 10 | 2624       | 8   | 573        | 73 | 9052       | 1   | 0948        | 50 |
| 20 | 3232       | 7   | 500        | 73 | 9732       | 0   | 0268        | 40 |
| 30 | 3839       | 7   | 427        | 73 | 9.540 0412 | 1   | 10.459 9588 | 30 |
| 40 | 4446       | 7   | 354        | 73 | 1093       | 0   | 8907        | 20 |
| 50 | 5053       | 7   | 281        | 73 | 1773       | 0   | 8227        | 10 |
| 8  | 5660       | 7   | 208        | 72 | 2453       | 0   | 7547        | 0  |
| 10 | 6267       | 7   | 134        | 74 | 3132       | 679 | 6868        | 50 |
| 20 | 6874       | 6   | 061        | 73 | 3812       | 680 | 6188        | 40 |
| 30 | 7480       | 6   | 9.9752 988 | 73 | 4492       | 0   | 5508        | 30 |
| 40 | 8087       | 6   | 915        | 73 | 5172       | 679 | 4828        | 20 |
| 50 | 8693       | 6   | 842        | 73 | 5851       | 680 | 4149        | 10 |
| 9  | 9300       | 7   | 769        | 73 | 6531       | 679 | 3469        | 0  |
| 10 | 9906       | 6   | 696        | 73 | 7210       | 9   | 2790        | 50 |
| 20 | 9.516 0512 | 6   | 623        | 73 | 7889       | 680 | 2111        | 40 |
| 30 | 1118       | 6   | 550        | 73 | 8569       | 679 | 1431        | 30 |
| 40 | 1724       | 6   | 477        | 74 | 9248       | 9   | 0752        | 20 |
| 50 | 2330       | 6   | 403        | 73 | 9927       | 9   | 0073        | 10 |
| 10 | 2936       | 6   | 330        | 73 | 9.541 0606 | 9   | 10.458 9394 | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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|    | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |    |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 10 | 0  | 9-516 2936 |     | 9-9752 330 |    | 0-541 0606 | com | 10-458 9394 | 0  | 50 |
| 10 | 10 | 9-516 3542 | 606 | 9-9752 257 | 73 | 9-541 1285 | 679 | 10-458 8715 | 50 |    |
| 20 | 20 | 4147       | 5   | 184        | 73 | 1904       | 9   | 8036        | 40 |    |
| 30 | 30 | 4753       | 5   | 111        | 74 | 2642       | 8   | 7358        | 30 |    |
| 40 | 40 | 5358       | 5   | 037        | 73 | 3321       | 9   | 6679        | 20 |    |
| 50 | 50 | 5961       | 5   | 9-9751 964 | 73 | 4000       | 8   | 6000        | 10 |    |
| 11 | 0  | 6569       | 5   | 891        | 73 | 4678       | 8   | 5322        | 0  | 49 |
| 10 | 10 | 7174       | 5   | 818        | 73 | 5356       | 8   | 4644        | 50 |    |
| 20 | 20 | 7779       | 5   | 714        | 74 | 6035       | 9   | 3965        | 40 |    |
| 30 | 30 | 8384       | 5   | 671        | 73 | 6713       | 8   | 3287        | 30 |    |
| 40 | 40 | 8989       | 5   | 598        | 74 | 7391       | 8   | 2609        | 20 |    |
| 50 | 50 | 9594       | 5   | 524        | 73 | 8069       | 8   | 1931        | 10 |    |
| 12 | 0  | 9-517 0198 | 4   | 451        | 73 | 8747       | 8   | 1253        | 0  | 48 |
| 10 | 10 | 0803       | 4   | 378        | 74 | 9425       | 8   | 0573        | 50 |    |
| 20 | 20 | 1407       | 4   | 304        | 73 | 9-542 0103 | 7   | 9897        | 40 |    |
| 30 | 30 | 2012       | 4   | 211        | 73 | 0781       | 7   | 9219        | 30 |    |
| 40 | 40 | 2616       | 4   | 158        | 74 | 1458       | 7   | 8542        | 20 |    |
| 50 | 50 | 3220       | 4   | 084        | 73 | 2136       | 7   | 7864        | 10 |    |
| 13 | 0  | 3824       | 4   | 011        | 73 | 2813       | 7   | 7187        | 0  | 47 |
| 10 | 10 | 4428       | 4   | 9-9750 938 | 73 | 3491       | 8   | 6509        | 50 |    |
| 20 | 20 | 5032       | 4   | 864        | 74 | 4168       | 7   | 5832        | 40 |    |
| 30 | 30 | 5636       | 4   | 791        | 73 | 4845       | 7   | 5155        | 30 |    |
| 40 | 40 | 6240       | 4   | 717        | 74 | 5522       | 7   | 4478        | 20 |    |
| 50 | 50 | 6843       | 3   | 644        | 73 | 6200       | 8   | 3800        | 10 |    |
| 14 | 0  | 7447       | 4   | 570        | 74 | 6877       | 7   | 3123        | 0  | 46 |
| 10 | 10 | 8050       | 3   |            | 73 | 7553       | 6   | 2447        | 50 |    |
| 20 | 20 | 8654       | 4   | 497        | 74 | 8230       | 7   | 1770        | 40 |    |
| 30 | 30 | 9257       | 3   | 423        | 73 | 8907       | 7   | 1093        | 30 |    |
| 40 | 40 | 9860       | 3   | 350        | 73 | 9584       | 7   | 0416        | 20 |    |
| 50 | 50 | 9-518 0463 | 3   | 277        | 74 | 9-543 0260 | 6   | 10-456 9740 | 10 |    |
| 15 | 0  | 1066       | 3   | 203        | 73 | 0937       | 7   | 9063        | 0  | 45 |
| 10 | 10 | 1669       | 3   | 129        | 73 | 1613       | 6   | 8387        | 50 |    |
| 20 | 20 | 2272       | 3   | 9-9749 982 | 74 | 2290       | 7   | 7710        | 40 |    |
| 30 | 30 | 2875       | 3   | 909        | 73 | 2966       | 6   | 7710        | 30 |    |
| 40 | 40 | 3477       | 3   | 835        | 74 | 3642       | 6   | 7034        | 20 |    |
| 50 | 50 | 4080       | 3   | 762        | 73 | 4318       | 6   | 6358        | 10 |    |
| 16 | 0  | 4683       | 3   | 688        | 74 | 4994       | 6   | 5682        | 0  | 44 |
| 10 | 10 | 5284       | 3   | 614        | 73 | 5670       | 6   | 5006        | 50 |    |
| 20 | 20 | 5887       | 3   | 541        | 73 | 6346       | 6   | 4330        | 40 |    |
| 30 | 30 | 6489       | 2   | 467        | 74 | 7022       | 6   | 3654        | 30 |    |
| 40 | 40 | 7091       | 2   | 394        | 73 | 7697       | 5   | 2978        | 20 |    |
| 50 | 50 | 7693       | 2   | 321        | 74 | 8373       | 6   | 2303        | 10 |    |
| 17 | 0  | 8295       | 1   | 246        | 73 | 9048       | 5   | 1627        | 0  | 43 |
| 10 | 10 | 8896       | 2   | 173        | 74 | 9724       | 6   | 0952        | 50 |    |
| 20 | 20 | 9493       | 2   | 099        | 73 | 9-544 0399 | 5   | 10-455 9601 | 40 |    |
| 30 | 30 | 9-519 0160 | 1   | 025        | 74 | 1074       | 5   | 8926        | 30 |    |
| 40 | 40 | 0701       | 1   | 9-9748 952 | 73 | 1750       | 6   | 8250        | 20 |    |
| 50 | 50 | 1302       | 1   | 878        | 74 | 2425       | 5   | 7575        | 10 |    |
| 18 | 0  | 1904       | 2   | 804        | 73 | 3100       | 5   | 6900        | 0  | 42 |
| 10 | 10 | 2505       | 1   | 730        | 74 | 3775       | 5   | 6225        | 50 |    |
| 20 | 20 | 3106       | 1   | 657        | 73 | 4449       | 4   | 5551        | 40 |    |
| 30 | 30 | 3707       | 1   | 583        | 74 | 5124       | 5   | 4876        | 30 |    |
| 40 | 40 | 4308       | 1   | 509        | 73 | 5799       | 5   | 4201        | 20 |    |
| 50 | 50 | 4909       | 1   | 435        | 74 | 6474       | 5   | 3526        | 10 |    |
| 19 | 0  | 5510       | 0   | 361        | 73 | 7148       | 4   | 2852        | 0  | 41 |
| 10 | 10 | 6110       | 0   | 288        | 74 | 7822       | 4   | 2178        | 50 |    |
| 20 | 20 | 6711       | 0   | 214        | 73 | 8497       | 5   | 1503        | 40 |    |
| 30 | 30 | 7311       | 0   | 140        | 74 | 9171       | 4   | 0839        | 30 |    |
| 40 | 40 | 7912       | 0   | 066        | 73 | 9845       | 4   | 0155        | 20 |    |
| 50 | 50 | 8512       | 0   | 9-9747 992 | 74 | 9-545 0519 | 4   | 10-454 9481 | 10 |    |
| 20 | 0  | 9112       | 0   | 918        | 73 | 1193       | 4   | 8807        | 0  | 40 |
|    | "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |    |

(70°)

35° (19°)

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 20 | 9.519 9112 | 600 | 9.9747 918 | 73 | 9.545 1193 | com | 10.454 8807 | 0  | 40 |
| 10 | 9712       | 0   | 9.9747 845 | 74 | 9.545 1867 | 674 | 10.454 8153 | 50 |    |
| 20 | 0312       | 0   | 771        | 74 | 2541       | 4   | 7459        | 40 |    |
| 30 | 0912       | 0   | 697        | 74 | 3215       | 4   | 6785        | 30 |    |
| 40 | 1512       | 0   | 633        | 74 | 3889       | 4   | 6111        | 20 |    |
| 50 | 2111       | 599 | 549        | 74 | 4562       | 3   | 5418        | 10 |    |
| 21 | 2711       | 600 | 475        | 74 | 5236       | 4   | 4764        | 0  | 39 |
| 10 | 3311       | 0   | 401        | 74 | 5909       | 3   | 4091        | 50 |    |
| 20 | 3910       | 599 | 327        | 74 | 6583       | 4   | 3417        | 40 |    |
| 30 | 4509       | 600 | 253        | 74 | 7256       | 3   | 2744        | 30 |    |
| 40 | 5109       | 599 | 179        | 74 | 7929       | 3   | 2071        | 20 |    |
| 50 | 5708       | 600 | 105        | 74 | 8602       | 3   | 1398        | 10 |    |
| 22 | 6307       | 0   | 031        | 74 | 9276       | 4   | 0724        | 0  | 38 |
| 10 | 6906       | 0   | 9.9746 957 | 74 | 9949       | 3   | 0051        | 50 |    |
| 20 | 7505       | 0   | 883        | 74 | 9.546 0621 | 2   | 10.455 9379 | 40 |    |
| 30 | 8103       | 0   | 809        | 74 | 1294       | 3   | 8706        | 30 |    |
| 40 | 8702       | 0   | 735        | 74 | 1967       | 3   | 8033        | 20 |    |
| 50 | 9301       | 0   | 661        | 74 | 2640       | 2   | 7360        | 10 |    |
| 23 | 9899       | 0   | 587        | 74 | 3312       | 2   | 6688        | 0  | 37 |
| 10 | 9.521 0497 | 0   | 513        | 74 | 3985       | 3   | 6015        | 50 |    |
| 20 | 1096       | 0   | 439        | 74 | 4657       | 2   | 5343        | 40 |    |
| 30 | 1694       | 0   | 365        | 74 | 5329       | 2   | 4671        | 30 |    |
| 40 | 2292       | 0   | 291        | 74 | 6002       | 3   | 3998        | 20 |    |
| 50 | 2890       | 0   | 216        | 74 | 6674       | 2   | 3326        | 10 |    |
| 24 | 3488       | 0   | 142        | 74 | 7346       | 2   | 2654        | 0  | 36 |
| 10 | 4086       | 0   | 068        | 74 | 8018       | 2   | 1982        | 50 |    |
| 20 | 4684       | 0   | 9.9745 994 | 74 | 8690       | 2   | 1310        | 40 |    |
| 30 | 5281       | 0   | 920        | 74 | 9362       | 2   | 0638        | 30 |    |
| 40 | 5879       | 0   | 846        | 74 | 9.547 0033 | 1   | 10.452 9967 | 20 |    |
| 50 | 6476       | 0   | 771        | 74 | 0705       | 2   | 9295        | 10 |    |
| 25 | 7074       | 0   | 697        | 74 | 1377       | 2   | 8623        | 0  | 35 |
| 10 | 7671       | 0   | 623        | 74 | 2048       | 1   | 7952        | 50 |    |
| 20 | 8268       | 0   | 549        | 74 | 2720       | 1   | 7280        | 40 |    |
| 30 | 8865       | 0   | 474        | 74 | 3391       | 1   | 6609        | 30 |    |
| 40 | 9462       | 0   | 400        | 74 | 4062       | 1   | 5938        | 20 |    |
| 50 | 9.522 0059 | 0   | 326        | 74 | 4733       | 1   | 5267        | 10 |    |
| 26 | 0656       | 0   | 252        | 74 | 5405       | 2   | 4595        | 0  | 34 |
| 10 | 1253       | 0   | 177        | 74 | 6076       | 1   | 3924        | 50 |    |
| 20 | 1850       | 0   | 103        | 74 | 6747       | 1   | 3253        | 40 |    |
| 30 | 2446       | 0   | 029        | 74 | 7417       | 0   | 2583        | 30 |    |
| 40 | 3043       | 0   | 9.9744 954 | 74 | 8088       | 1   | 1912        | 20 |    |
| 50 | 3639       | 0   | 880        | 74 | 8759       | 1   | 1241        | 10 |    |
| 27 | 4235       | 0   | 806        | 74 | 9430       | 1   | 0570        | 0  | 33 |
| 10 | 4831       | 0   | 731        | 74 | 9.548 0100 | 0   | 10.451 9900 | 50 |    |
| 20 | 5428       | 0   | 657        | 74 | 0771       | 0   | 9229        | 40 |    |
| 30 | 6024       | 0   | 583        | 74 | 1441       | 0   | 8559        | 30 |    |
| 40 | 6619       | 0   | 508        | 74 | 2111       | 0   | 7889        | 20 |    |
| 50 | 7215       | 0   | 434        | 74 | 2781       | 1   | 7219        | 10 |    |
| 28 | 7811       | 0   | 359        | 74 | 3452       | 1   | 6548        | 0  | 32 |
| 10 | 8407       | 0   | 285        | 74 | 4122       | 0   | 5878        | 50 |    |
| 20 | 9002       | 0   | 211        | 74 | 4792       | 0   | 5208        | 40 |    |
| 30 | 9598       | 0   | 136        | 74 | 5462       | 0   | 4538        | 30 |    |
| 40 | 9.523 0193 | 0   | 062        | 74 | 6131       | 669 | 3869        | 20 |    |
| 50 | 0788       | 0   | 9.9743 987 | 74 | 6801       | 670 | 3199        | 10 |    |
| 29 | 1383       | 0   | 913        | 74 | 7471       | 0   | 2529        | 0  | 31 |
| 10 | 1979       | 0   | 838        | 74 | 8140       | 669 | 1860        | 50 |    |
| 20 | 2574       | 0   | 764        | 74 | 8810       | 670 | 1190        | 40 |    |
| 30 | 3168       | 0   | 689        | 74 | 9479       | 670 | 0521        | 30 |    |
| 40 | 3763       | 0   | 615        | 74 | 9.549 0149 | 669 | 10.450 9851 | 20 |    |
| 50 | 4358       | 0   | 540        | 74 | 0818       | 9   | 9182        | 10 |    |
| 30 | 4953       | 0   | 466        | 74 | 1487       | 9   | 8513        | 0  | 30 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  | "  |

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|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |  |
|----|------------|-----|------------|----|------------|-----|-------------|----|--|
| 30 | 9.523 4953 |     | 9.9743 466 |    | 9.549 1487 | com | 10.450 8513 | 30 |  |
| 10 | 9.523 5547 | 594 | 9.9743 391 | 75 | 9.549 2156 | 669 | 10.450 7844 | 50 |  |
| 20 | 6142       | 5   | 9.9743 316 | 75 | 2825       | 9   | 7175        | 40 |  |
| 30 | 6736       | 4   | 242        | 74 | 3494       | 9   | 6506        | 30 |  |
| 40 | 7330       | 4   | 167        | 74 | 4163       | 9   | 5817        | 20 |  |
| 50 | 7924       | 4   | 993        | 75 | 4832       | 9   | 5168        | 10 |  |
| 31 | 8518       | 4   | 018        | 75 | 5500       | 8   | 4500        | 0  |  |
| 10 | 9112       | 4   | 9.9742 943 | 75 | 6169       | 9   | 3831        | 50 |  |
| 20 | 9706       | 4   | 869        | 74 | 6838       | 9   | 3162        | 40 |  |
| 30 | 9.524 0900 | 4   | 794        | 75 | 7506       | 8   | 2499        | 30 |  |
| 40 | 0894       | 4   | 719        | 75 | 8174       | 8   | 1826        | 20 |  |
| 50 | 1487       | 3   | 645        | 74 | 8843       | 9   | 1157        | 10 |  |
| 32 | 2081       | 4   | 570        | 75 | 9511       | 8   | 0489        | 0  |  |
| 10 | 2674       | 3   | 495        | 75 | 9.550 0179 | 3   | 10.449 9821 | 50 |  |
| 20 | 3268       | 4   | 421        | 74 | 0847       | 8   | 9153        | 40 |  |
| 30 | 3861       | 3   | 346        | 75 | 1515       | 8   | 8485        | 30 |  |
| 40 | 4454       | 3   | 271        | 75 | 2183       | 8   | 7817        | 20 |  |
| 50 | 5047       | 3   | 196        | 74 | 2851       | 8   | 7149        | 10 |  |
| 33 | 5640       | 3   | 122        | 74 | 3519       | 8   | 6481        | 0  |  |
| 10 | 6233       | 3   | 9.9741 647 | 75 | 4186       | 7   | 5814        | 50 |  |
| 20 | 6826       | 3   | 9.9741 972 | 75 | 4854       | 7   | 5146        | 40 |  |
| 30 | 7419       | 3   | 897        | 75 | 5521       | 7   | 4479        | 30 |  |
| 40 | 8011       | 2   | 822        | 74 | 6189       | 8   | 3811        | 20 |  |
| 50 | 8604       | 2   | 748        | 74 | 6856       | 7   | 3144        | 10 |  |
| 34 | 9196       | 2   | 673        | 75 | 7523       | 7   | 2477        | 0  |  |
| 10 | 9789       | 3   | 598        | 75 | 8191       | 8   | 1809        | 50 |  |
| 20 | 9.525 0381 | 2   | 523        | 75 | 8858       | 7   | 1142        | 40 |  |
| 30 | 0973       | 2   | 448        | 75 | 9525       | 7   | 0475        | 30 |  |
| 40 | 1565       | 2   | 373        | 75 | 9.551 0192 | 7   | 10.448 9808 | 20 |  |
| 50 | 2157       | 2   | 298        | 74 | 0859       | 6   | 9141        | 10 |  |
| 35 | 2740       | 2   | 224        | 74 | 1525       | 7   | 8475        | 0  |  |
| 10 | 3341       | 2   | 149        | 75 | 2192       | 7   | 7808        | 50 |  |
| 20 | 3932       | 2   | 074        | 75 | 2859       | 7   | 7141        | 40 |  |
| 30 | 4524       | 2   | 9.9740 999 | 75 | 3525       | 7   | 6475        | 30 |  |
| 40 | 5116       | 2   | 924        | 75 | 4192       | 6   | 5808        | 20 |  |
| 50 | 5707       | 1   | 849        | 75 | 4858       | 6   | 5142        | 10 |  |
| 36 | 6298       | 1   | 774        | 75 | 5524       | 6   | 4476        | 0  |  |
| 10 | 6890       | 2   | 699        | 75 | 6191       | 7   | 3809        | 50 |  |
| 20 | 7481       | 1   | 624        | 75 | 6857       | 6   | 3143        | 40 |  |
| 30 | 8072       | 1   | 549        | 75 | 7523       | 6   | 2477        | 30 |  |
| 40 | 8663       | 1   | 474        | 75 | 8189       | 6   | 1811        | 20 |  |
| 50 | 9254       | 0   | 399        | 75 | 8855       | 6   | 1145        | 10 |  |
| 37 | 9844       | 0   | 324        | 75 | 9521       | 6   | 0479        | 0  |  |
| 10 | 9.526 0435 | 1   | 249        | 75 | 9.552 0186 | 5   | 10.447 9814 | 50 |  |
| 20 | 1026       | 1   | 174        | 75 | 0852       | 6   | 9148        | 40 |  |
| 30 | 1616       | 1   | 099        | 75 | 1518       | 5   | 8482        | 30 |  |
| 40 | 2207       | 1   | 024        | 76 | 0183       | 6   | 7817        | 20 |  |
| 50 | 2797       | 0   | 9.9739 948 | 75 | 2849       | 5   | 7151        | 10 |  |
| 38 | 3387       | 1   | 873        | 75 | 3514       | 5   | 6486        | 0  |  |
| 10 | 3978       | 0   | 798        | 75 | 4179       | 5   | 5821        | 50 |  |
| 20 | 4568       | 0   | 723        | 75 | 4844       | 5   | 5156        | 40 |  |
| 30 | 5158       | 589 | 648        | 75 | 5510       | 6   | 4490        | 30 |  |
| 40 | 5747       | 590 | 573        | 75 | 6175       | 5   | 3825        | 20 |  |
| 50 | 6337       | 0   | 498        | 76 | 6840       | 5   | 3160        | 10 |  |
| 39 | 6927       | 0   | 422        | 75 | 7504       | 4   | 2496        | 0  |  |
| 10 | 7517       | 589 | 347        | 75 | 8169       | 5   | 1831        | 50 |  |
| 20 | 8106       | 590 | 272        | 75 | 8834       | 5   | 1166        | 40 |  |
| 30 | 8696       | 589 | 197        | 75 | 9499       | 4   | 0501        | 30 |  |
| 40 | 9285       | 9   | 122        | 76 | 9.553 0163 | 4   | 10.446 9837 | 20 |  |
| 50 | 9874       | 9   | 046        | 75 | 0828       | 4   | 9172        | 10 |  |
| 40 | 9.527 0463 | 9   | 9.9738 971 | 75 | 1492       | 4   | 8508        | 0  |  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       |    |  |

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|    | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
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| 40 | 0  | 9.527 0463 |     | 9.9738 971 |    | 9.553 8508 | com | 10.446 8508 | 20 |
|    | 10 | 9.527 1052 | 589 | 9.9738 896 | 75 | 9.553 2157 | 665 | 10.446 7843 | 50 |
|    | 20 | 1641       | 9   | 821        | 75 | 2821       | 4   | 7179        | 40 |
|    | 30 | 2230       | 9   | 745        | 76 | 3485       | 4   | 6515        | 30 |
|    | 40 | 2819       | 9   | 670        | 75 | 4149       | 4   | 5851        | 20 |
|    | 50 | 3408       | 9   | 595        | 76 | 4813       | 4   | 5187        | 10 |
|    | 0  | 3997       | 9   | 519        | 76 | 5477       | 4   | 4523        | 0  |
| 41 | 10 | 4585       | 8   | 444        | 75 | 6141       | 4   | 3859        | 50 |
|    | 20 | 5174       | 8   | 369        | 76 | 6805       | 4   | 3195        | 40 |
|    | 30 | 5762       | 8   | 293        | 76 | 7468       | 3   | 2532        | 30 |
|    | 40 | 6350       | 8   | 218        | 75 | 8132       | 4   | 1868        | 20 |
|    | 50 | 6938       | 8   | 143        | 75 | 8796       | 4   | 1204        | 10 |
|    | 0  | 7526       | 8   | 67         | 76 | 9459       | 3   | 0541        | 0  |
| 42 | 10 | 8114       | 8   | 9.9737 992 | 75 | 9.554 0122 | 3   | 10.445 9878 | 50 |
|    | 20 | 8702       | 8   | 917        | 76 | 0786       | 4   | 9214        | 40 |
|    | 30 | 9290       | 8   | 841        | 75 | 1449       | 3   | 8551        | 30 |
|    | 40 | 9878       | 8   | 766        | 76 | 2112       | 3   | 7888        | 20 |
|    | 50 | 9.528 0466 | 7   | 690        | 75 | 2775       | 3   | 7225        | 10 |
|    | 0  | 1053       | 7   | 615        | 75 | 3438       | 3   | 6562        | 0  |
| 43 | 10 | 1641       | 7   | 539        | 75 | 4101       | 3   | 5809        | 50 |
|    | 20 | 2228       | 7   | 464        | 76 | 4764       | 3   | 5236        | 40 |
|    | 30 | 2815       | 7   | 388        | 75 | 5427       | 3   | 4573        | 30 |
|    | 40 | 3402       | 7   | 313        | 75 | 6090       | 3   | 3910        | 20 |
|    | 50 | 3990       | 8   | 237        | 76 | 6752       | 2   | 3248        | 10 |
|    | 0  | 4577       | 7   | 162        | 75 | 7415       | 3   | 2585        | 0  |
| 44 | 10 | 5163       | 6   | 086        | 76 | 8077       | 2   | 1923        | 50 |
|    | 20 | 5750       | 7   | 011        | 76 | 8740       | 3   | 1260        | 40 |
|    | 30 | 6337       | 7   | 9.9736 935 | 75 | 9402       | 2   | 0598        | 30 |
|    | 40 | 6924       | 6   | 860        | 76 | 0064       | 2   | 10.444 9936 | 20 |
|    | 50 | 7510       | 6   | 784        | 75 | 0726       | 2   | 9274        | 10 |
|    | 0  | 8097       | 7   | 709        | 75 | 1388       | 2   | 8612        | 0  |
| 45 | 10 | 8683       | 6   | 633        | 76 | 2050       | 2   | 7950        | 50 |
|    | 20 | 9269       | 6   | 557        | 76 | 2712       | 2   | 7288        | 40 |
|    | 30 | 9856       | 7   | 482        | 75 | 3374       | 2   | 6626        | 30 |
|    | 40 | 9.529 0441 | 6   | 406        | 76 | 4036       | 2   | 5964        | 20 |
|    | 50 | 1028       | 6   | 330        | 75 | 4697       | 2   | 5303        | 10 |
|    | 0  | 1614       | 6   | 255        | 75 | 5359       | 2   | 4641        | 0  |
| 46 | 10 | 2200       | 6   | 179        | 76 | 6021       | 1   | 3979        | 50 |
|    | 20 | 2785       | 5   | 103        | 76 | 6682       | 1   | 3318        | 40 |
|    | 30 | 3371       | 6   | 028        | 76 | 7343       | 1   | 2657        | 30 |
|    | 40 | 3957       | 5   | 9.9735 952 | 76 | 8005       | 1   | 1995        | 20 |
|    | 50 | 4542       | 6   | 876        | 75 | 8666       | 1   | 1334        | 10 |
|    | 0  | 5128       | 6   | 801        | 75 | 9327       | 1   | 0673        | 0  |
| 47 | 10 | 5713       | 5   | 725        | 76 | 9988       | 1   | 0012        | 50 |
|    | 20 | 6298       | 5   | 649        | 76 | 9.556 0649 | 1   | 10.443 9351 | 40 |
|    | 30 | 6883       | 5   | 573        | 75 | 1310       | 1   | 8690        | 30 |
|    | 40 | 7468       | 5   | 498        | 76 | 1971       | 1   | 8029        | 20 |
|    | 50 | 8053       | 5   | 422        | 76 | 2632       | 1   | 7368        | 10 |
|    | 0  | 8638       | 5   | 346        | 76 | 3292       | 1   | 6708        | 0  |
| 48 | 10 | 9223       | 5   | 270        | 76 | 3953       | 1   | 6047        | 50 |
|    | 20 | 9808       | 5   | 194        | 76 | 4613       | 1   | 5387        | 40 |
|    | 30 | 9.530 0392 | 4   | 118        | 75 | 5274       | 1   | 4726        | 30 |
|    | 40 | 0977       | 5   | 043        | 75 | 5934       | 0   | 4066        | 20 |
|    | 50 | 1551       | 4   | 9.9734 967 | 76 | 6594       | 1   | 3406        | 10 |
|    | 0  | 2146       | 5   | 891        | 75 | 7255       | 1   | 2745        | 0  |
| 49 | 10 | 2730       | 4   | 815        | 76 | 7915       | 0   | 2085        | 50 |
|    | 20 | 3314       | 4   | 739        | 76 | 8575       | 0   | 1425        | 40 |
|    | 30 | 3898       | 4   | 663        | 76 | 9235       | 0   | 0765        | 30 |
|    | 40 | 4482       | 4   | 587        | 76 | 9895       | 0   | 0105        | 20 |
|    | 50 | 5066       | 4   | 511        | 76 | 9.557 0555 | 0   | 10.442 9445 | 10 |
|    | 0  | 5650       | 4   | 435        | 76 | 1214       | 659 | 8786        | 0  |
|    | "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |  |
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| 50 | 9.530 5650 |     | 9.9733 415 |    | 9.557 1214 | com | 10.442 8756 | 10 |  |
| 10 | 9.530 6233 | 583 | 9.9734 365 | 75 | 9.557 1874 | 660 | 10.442 8129 | 5  |  |
| 20 | 6817       | 4   | 284        | 76 | 2534       | 659 | 7166        | 40 |  |
| 30 | 7401       | 4   | 284        | 76 | 3193       | 659 | 6807        | 30 |  |
| 40 | 7984       | 3   | 132        | 76 | 3852       | 660 | 6148        | 20 |  |
| 50 | 8567       | 3   | 056        | 76 | 4512       | 659 | 5488        | 10 |  |
| 60 | 9151       | 4   | 9.9711 980 | 76 | 5171       | 659 | 4829        | 0  |  |
| 10 | 9734       |     | 904        | 76 | 5830       | 9   | 4170        | 50 |  |
| 20 | 9.531 0317 |     | 828        | 76 | 6489       | 9   | 3511        | 40 |  |
| 30 | 0900       |     | 752        | 76 | 7149       | 660 | 2851        | 30 |  |
| 40 | 1483       |     | 675        | 76 | 7807       | 658 | 2193        | 20 |  |
| 50 | 2066       |     | 599        | 76 | 8466       | 9   | 1531        | 10 |  |
| 60 | 2649       |     | 523        | 76 | 9125       | 9   | 0875        | 0  |  |
| 10 | 3231       |     | 447        | 76 | 9784       | 9   | 0210        | 50 |  |
| 20 | 3814       |     | 371        | 76 | 9.558 0443 | 8   | 10.441 9557 | 40 |  |
| 30 | 4396       |     | 295        | 76 | 1101       | 8   | 8899        | 30 |  |
| 40 | 4979       |     | 219        | 76 | 1760       | 9   | 8240        | 20 |  |
| 50 | 5561       |     | 143        | 76 | 2418       | 9   | 7582        | 10 |  |
| 60 | 6143       |     | 067        | 76 | 3077       | 9   | 6923        | 0  |  |
| 10 | 6725       |     | 9.9732 990 | 76 | 3735       | 8   | 6265        | 50 |  |
| 20 | 7307       |     | 914        | 76 | 4393       | 8   | 5607        | 40 |  |
| 30 | 7889       |     | 838        | 76 | 5051       | 8   | 4949        | 30 |  |
| 40 | 8471       |     | 761        | 76 | 5709       | 8   | 4291        | 20 |  |
| 50 | 9053       |     | 686        | 76 | 6367       | 8   | 3633        | 10 |  |
| 60 | 9635       |     | 610        | 76 | 7025       | 8   | 2975        | 0  |  |
| 10 | 9.532 0216 |     | 533        | 76 | 7683       | 8   | 2317        | 50 |  |
| 20 | 0798       |     | 457        | 76 | 8341       | 8   | 1659        | 40 |  |
| 30 | 1379       |     | 381        | 76 | 8998       | 7   | 1002        | 30 |  |
| 40 | 1960       |     | 305        | 76 | 9656       | 8   | 0344        | 20 |  |
| 50 | 2542       |     | 228        | 76 | 9.559 0313 | 7   | 10.440 9687 | 10 |  |
| 60 | 3123       |     | 152        | 76 | 0971       | 8   | 9029        | 0  |  |
| 10 | 3704       |     | 076        | 76 | 1628       | 7   | 8372        | 50 |  |
| 20 | 4285       |     | 9.9731 999 | 76 | 2286       | 8   | 7714        | 40 |  |
| 30 | 4866       |     | 923        | 76 | 2943       | 7   | 7057        | 30 |  |
| 40 | 5447       |     | 847        | 76 | 3600       | 7   | 6400        | 20 |  |
| 50 | 6027       |     | 770        | 76 | 4257       | 7   | 5743        | 10 |  |
| 60 | 6608       |     | 694        | 76 | 4914       | 7   | 5086        | 0  |  |
| 10 | 7189       |     | 618        | 76 | 5571       | 7   | 4429        | 50 |  |
| 20 | 7769       |     | 541        | 76 | 6228       | 7   | 3772        | 40 |  |
| 30 | 8349       |     | 465        | 76 | 6884       | 7   | 3116        | 30 |  |
| 40 | 8930       |     | 389        | 76 | 7541       | 7   | 2459        | 20 |  |
| 50 | 9510       |     | 312        | 76 | 8198       | 7   | 1802        | 10 |  |
| 60 | 9.533 0090 |     | 236        | 76 | 8854       | 6   | 1146        | 0  |  |
| 10 | 0670       |     | 159        | 76 | 9511       | 7   | 0489        | 50 |  |
| 20 | 1250       |     | 083        | 76 | 9.560 0167 | 6   | 10.439 9833 | 40 |  |
| 30 | 1830       |     | 006        | 76 | 0823       | 7   | 9177        | 30 |  |
| 40 | 2409       |     | 9.9730 930 | 76 | 1480       | 6   | 8520        | 20 |  |
| 50 | 2989       |     | 853        | 76 | 2136       | 6   | 7864        | 10 |  |
| 60 | 3569       |     | 777        | 76 | 2792       | 6   | 7208        | 0  |  |
| 10 | 4148       |     | 700        | 76 | 3448       | 6   | 6552        | 50 |  |
| 20 | 4728       |     | 624        | 76 | 4104       | 6   | 5896        | 40 |  |
| 30 | 5307       |     | 547        | 76 | 4760       | 6   | 5240        | 30 |  |
| 40 | 5886       |     | 471        | 76 | 5415       | 5   | 4585        | 20 |  |
| 50 | 6465       |     | 394        | 76 | 6071       | 6   | 3929        | 10 |  |
| 60 | 7044       |     | 318        | 76 | 6727       | 6   | 3273        | 0  |  |
| 10 | 7623       |     | 241        | 76 | 7382       | 5   | 2618        | 50 |  |
| 20 | 8202       |     | 165        | 76 | 8038       | 6   | 1962        | 40 |  |
| 30 | 8781       |     | 088        | 76 | 8693       | 5   | 1307        | 30 |  |
| 40 | 9360       |     | 011        | 76 | 9348       | 6   | 0652        | 20 |  |
| 50 | 9938       |     | 9.9729 935 | 76 | 9.561 0004 | 5   | 10.438 9906 | 10 |  |
| 60 | 9.534 0517 |     | 858        | 76 | 0659       | 5   | 9341        | 0  |  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       |    |  |

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| "       | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
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| 0       | 9.534 0517 | 578 | 9.9729 858 | 76 | 9.561 0659 | 555 | 10.438 9341 | 60 |
| 10      | 9.534 1095 | 578 | 9.9729 782 | 77 | 9.561 1314 | 555 | 10.438 8685 | 50 |
| 20      | 1674       | 578 | 705        | 77 | 1229       | 5   | 8031        | 40 |
| 30      | 2252       | 578 | 628        | 77 | 2624       | 5   | 7326        | 30 |
| 40      | 2830       | 578 | 552        | 76 | 3279       | 5   | 6721        | 20 |
| 50      | 3408       | 578 | 475        | 77 | 3933       | 4   | 6047        | 10 |
| 60      | 3986       | 578 | 398        | 77 | 4588       | 5   | 5312        | 0  |
| 70      | 4564       | 578 | 321        | 77 | 5243       | 5   | 4737        | 50 |
| 80      | 5142       | 578 | 245        | 76 | 5897       | 4   | 4103        | 40 |
| 90      | 5720       | 578 | 168        | 77 | 6552       | 5   | 3448        | 30 |
| 100     | 6297       | 578 | 91         | 77 | 7206       | 4   | 2794        | 20 |
| 110     | 6875       | 578 | 014        | 77 | 7860       | 4   | 2140        | 10 |
| 120     | 7452       | 578 | 938        | 76 | 8515       | 5   | 1485        | 0  |
| 130     | 8030       | 578 | 861        | 77 | 9169       | 4   | 831         | 50 |
| 140     | 8607       | 578 | 784        | 77 | 9823       | 4   | 0177        | 40 |
| 150     | 9184       | 578 | 707        | 77 | 9.562 0477 | 4   | 10.437 9523 | 30 |
| 160     | 9761       | 578 | 631        | 77 | 1131       | 4   | 8869        | 20 |
| 170     | 9.535 0339 | 6   | 554        | 77 | 1785       | 4   | 8215        | 10 |
| 180     | 0915       | 6   | 477        | 77 | 2439       | 4   | 7561        | 0  |
| 190     | 1492       | 7   | 400        | 77 | 3092       | 3   | 6908        | 50 |
| 200     | 2069       | 7   | 323        | 77 | 3745       | 4   | 6254        | 40 |
| 210     | 2646       | 6   | 246        | 77 | 4400       | 4   | 5600        | 30 |
| 220     | 3222       | 6   | 169        | 77 | 5053       | 3   | 4947        | 20 |
| 230     | 3799       | 6   | 93         | 76 | 5706       | 3   | 4294        | 10 |
| 240     | 4375       | 7   | 016        | 77 | 6360       | 4   | 3640        | 0  |
| 250     | 4952       | 7   | 9.9727 939 | 77 | 7013       | 3   | 2987        | 50 |
| 260     | 5528       | 7   | 862        | 77 | 7666       | 3   | 2334        | 40 |
| 270     | 6104       | 7   | 785        | 77 | 8319       | 3   | 1681        | 30 |
| 280     | 6680       | 7   | 708        | 77 | 8972       | 3   | 1028        | 20 |
| 290     | 7256       | 6   | 631        | 77 | 9625       | 3   | 0375        | 10 |
| 300     | 7832       | 6   | 554        | 77 | 9.563 0278 | 3   | 10.436 9722 | 0  |
| 310     | 8408       | 6   | 477        | 77 | 0931       | 3   | 9069        | 50 |
| 320     | 8984       | 6   | 400        | 77 | 1584       | 3   | 8416        | 40 |
| 330     | 9560       | 6   | 323        | 77 | 2237       | 2   | 7763        | 30 |
| 340     | 9.536 0135 | 5   | 246        | 77 | 2889       | 2   | 7111        | 20 |
| 350     | 0711       | 5   | 169        | 77 | 3542       | 2   | 6458        | 10 |
| 360     | 1286       | 5   | 92         | 77 | 4194       | 2   | 5806        | 0  |
| 370     | 1861       | 5   | 9.9726 015 | 77 | 4847       | 3   | 5153        | 50 |
| 380     | 2437       | 5   | 938        | 77 | 5499       | 2   | 4501        | 40 |
| 390     | 3012       | 5   | 861        | 77 | 6151       | 2   | 3848        | 30 |
| 400     | 3587       | 5   | 784        | 78 | 6803       | 2   | 3197        | 20 |
| 410     | 4162       | 5   | 706        | 77 | 7455       | 2   | 2545        | 10 |
| 420     | 4737       | 4   | 629        | 77 | 8107       | 2   | 1893        | 0  |
| 430     | 5311       | 4   | 552        | 77 | 8759       | 2   | 1241        | 50 |
| 440     | 5886       | 4   | 475        | 77 | 9411       | 2   | 0589        | 40 |
| 450     | 6461       | 4   | 398        | 77 | 9.564 0063 | 2   | 10.435 9937 | 30 |
| 460     | 7035       | 4   | 321        | 77 | 0715       | 2   | 9285        | 20 |
| 470     | 7610       | 4   | 244        | 77 | 1366       | 1   | 8634        | 10 |
| 480     | 8184       | 4   | 166        | 78 | 2018       | 2   | 7982        | 0  |
| 490     | 8758       | 4   | 9.9725 089 | 77 | 2669       | 1   | 7331        | 50 |
| 500     | 9333       | 4   | 012        | 77 | 3321       | 2   | 6679        | 40 |
| 510     | 9907       | 4   | 935        | 77 | 3972       | 1   | 6028        | 30 |
| 520     | 9.537 0481 | 4   | 858        | 78 | 4623       | 1   | 5377        | 20 |
| 530     | 1055       | 4   | 780        | 77 | 5274       | 1   | 4726        | 10 |
| 540     | 1629       | 4   | 703        | 77 | 5925       | 1   | 4075        | 0  |
| 550     | 2202       | 3   | 626        | 77 | 6577       | 2   | 3423        | 50 |
| 560     | 2776       | 3   | 548        | 78 | 7227       | 0   | 2773        | 40 |
| 570     | 3350       | 3   | 471        | 77 | 7878       | 1   | 2122        | 30 |
| 580     | 3923       | 3   | 394        | 77 | 8529       | 1   | 1471        | 20 |
| 590     | 4496       | 3   | 317        | 77 | 9180       | 1   | 0820        | 10 |
| 600     | 5070       | 4   | 239        | 78 | 9831       | 1   | 0169        | 0  |
| Co-Seni |            | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 10 | 9-537 5070 | 573 | 9-9715 239 | 77 | 9-564 9831 | com | 10-435 169  | 50 |
| 10 | 9-537 5043 | 573 | 9-9725 102 | 77 | 9-565 0461 | 650 | 10-434 9519 | 50 |
| 20 | 6216       | 3   | 085        | 77 | 1132       | 1   | 8868        | 40 |
| 30 | 6789       | 3   | 007        | 77 | 1732       | 0   | 8218        | 30 |
| 40 | 7262       | 3   | 9-9724 930 | 78 | 2432       | 0   | 7568        | 20 |
| 50 | 7935       | 3   | 852        | 77 | 3083       | 1   | 6917        | 10 |
| 60 | 8508       | 3   | 775        | 77 | 3733       | 0   | 6267        | 0  |
| 10 | 9-538 9081 | 2   | 608        | 77 | 4183       | 0   | 5617        | 50 |
| 20 | 9653       | 2   | 620        | 78 | 5033       | 0   | 4967        | 40 |
| 30 | 0226       | 3   | 543        | 77 | 5683       | 0   | 4317        | 30 |
| 40 | 0798       | 2   | 465        | 73 | 6333       | 0   | 3667        | 20 |
| 50 | 1371       | 3   | 388        | 77 | 6983       | 0   | 3017        | 10 |
| 60 | 1912       | 2   | 310        | 78 | 7633       | 0   | 2367        | 0  |
| 10 | 2515       | 2   | 233        | 77 | 8282       | 649 | 1718        | 50 |
| 20 | 3087       | 2   | 156        | 78 | 8932       | 650 | 1068        | 40 |
| 30 | 3660       | 3   | 078        | 77 | 9582       | 0   | 0418        | 30 |
| 40 | 4232       | 2   | 001        | 77 | 9-566 0231 | 649 | 9769        | 20 |
| 50 | 4803       | 1   | 9-9723 923 | 78 | 0880       | 9   | 9120        | 10 |
| 60 | 5375       | 2   | 845        | 78 | 1530       | 650 | 8470        | 0  |
| 10 | 5947       | 2   | 768        | 77 | 2179       | 649 | 7821        | 50 |
| 20 | 6519       | 2   | 090        | 78 | 2828       | 9   | 7172        | 40 |
| 30 | 7090       | 1   | 613        | 77 | 3477       | 9   | 6523        | 30 |
| 40 | 7661       | 1   | 535        | 78 | 4126       | 9   | 5874        | 20 |
| 50 | 8233       | 2   | 458        | 77 | 4775       | 8   | 5225        | 10 |
| 60 | 8804       | 1   | 380        | 78 | 5424       | 9   | 4576        | 0  |
| 10 | 9375       | 1   | 502        | 77 | 6073       | 9   | 3927        | 50 |
| 20 | 9946       | 1   | 225        | 77 | 6722       | 8   | 3278        | 40 |
| 30 | 9-539 0517 | 1   | 147        | 77 | 7370       | 9   | 2630        | 30 |
| 40 | 1088       | 1   | 070        | 78 | 8019       | 8   | 1981        | 20 |
| 50 | 1659       | 1   | 9-9722 992 | 78 | 8667       | 9   | 1333        | 10 |
| 60 | 2230       | 1   | 914        | 78 | 9316       | 8   | 0684        | 0  |
| 10 | 2801       | 1   | 836        | 77 | 9-567 9064 | 8   | 0030        | 50 |
| 20 | 3371       | 1   | 759        | 78 | 0613       | 8   | 9387        | 40 |
| 30 | 3942       | 1   | 681        | 78 | 1261       | 8   | 8739        | 30 |
| 40 | 4512       | 1   | 603        | 78 | 1909       | 8   | 8091        | 20 |
| 50 | 5083       | 1   | 526        | 77 | 2557       | 8   | 7443        | 10 |
| 60 | 5653       | 0   | 448        | 78 | 3205       | 8   | 6795        | 0  |
| 10 | 6223       | 0   | 370        | 78 | 3853       | 8   | 6147        | 50 |
| 20 | 6793       | 0   | 292        | 78 | 4501       | 8   | 5499        | 40 |
| 30 | 7363       | 0   | 215        | 77 | 5148       | 7   | 4852        | 30 |
| 40 | 7933       | 0   | 137        | 78 | 5796       | 8   | 4204        | 20 |
| 50 | 8503       | 0   | 059        | 78 | 6444       | 8   | 3556        | 10 |
| 60 | 9073       | 0   | 9-9721 981 | 78 | 7091       | 7   | 2909        | 0  |
| 10 | 9642       | 569 | 903        | 78 | 7739       | 8   | 2261        | 50 |
| 20 | 9-543 0212 | 570 | 826        | 77 | 8386       | 7   | 1614        | 40 |
| 30 | 0781       | 570 | 748        | 78 | 9034       | 7   | 0966        | 30 |
| 40 | 1351       | 569 | 670        | 78 | 9681       | 7   | 0319        | 20 |
| 50 | 1920       | 9   | 592        | 78 | 9-568 0328 | 7   | 9672        | 10 |
| 60 | 2489       | 9   | 514        | 78 | 0975       | 7   | 9225        | 0  |
| 10 | 3058       | 9   | 436        | 78 | 1622       | 7   | 8378        | 50 |
| 20 | 3628       | 570 | 358        | 78 | 2269       | 7   | 7731        | 40 |
| 30 | 4197       | 569 | 280        | 78 | 2916       | 7   | 708         | 30 |
| 40 | 4765       | 8   | 202        | 78 | 3563       | 7   | 6437        | 20 |
| 50 | 5334       | 9   | 125        | 77 | 4210       | 7   | 5790        | 10 |
| 60 | 5903       | 9   | 047        | 78 | 4856       | 6   | 5142        | 0  |
| 10 | 6472       | 8   | 9-9720 969 | 78 | 5503       | 7   | 4497        | 50 |
| 20 | 7040       | 8   | 891        | 78 | 6149       | 7   | 3851        | 40 |
| 30 | 7609       | 8   | 813        | 78 | 6796       | 6   | 3203        | 30 |
| 40 | 8177       | 8   | 735        | 78 | 7442       | 6   | 2558        | 20 |
| 50 | 8745       | 9   | 657        | 78 | 8089       | 6   | 1911        | 10 |
| 60 | 9314       | 9   | 579        | 78 | 8735       | 6   | 1265        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9.540 9314 | 508 | 9.9720 579 | 78 | 9.568 8735 | om  | 10.431 120  | 40 |
| 10 | 9882       | 8   | 9.9720 501 | 78 | 9381       | 646 | 0615        | 50 |
| 20 | 9.541 0450 | 8   | 9.9720 423 | 78 | 9.569 0027 | 6   | 10.430 9979 | 40 |
| 30 | 1018       | 8   | 345        | 78 | 0673       | 6   | 9127        | 30 |
| 40 | 1586       | 7   | 266        | 78 | 1319       | 6   | 8681        | 20 |
| 50 | 2153       | 8   | 188        | 78 | 1965       | 6   | 8035        | 10 |
| 21 | 2721       | 8   | 110        | 78 | 2611       | 6   | 7339        | 0  |
| 10 | 3289       | 8   | 032        | 78 | 3257       | 6   | 6743        | 50 |
| 20 | 3856       | 7   | 9.9719 954 | 78 | 3902       | 5   | 6093        | 40 |
| 30 | 4424       | 7   | 876        | 78 | 4548       | 5   | 5452        | 30 |
| 40 | 4991       | 7   | 798        | 78 | 5193       | 5   | 4807        | 20 |
| 50 | 5558       | 7   | 720        | 78 | 5839       | 5   | 4161        | 10 |
| 22 | 6126       | 8   | 642        | 78 | 6484       | 5   | 3516        | 0  |
| 10 | 6693       | 7   | 563        | 78 | 7129       | 5   | 2871        | 50 |
| 20 | 7260       | 7   | 485        | 78 | 7775       | 5   | 2225        | 40 |
| 30 | 7827       | 7   | 407        | 78 | 8420       | 5   | 1580        | 30 |
| 40 | 8394       | 6   | 329        | 78 | 9065       | 5   | 0935        | 20 |
| 50 | 8960       | 7   | 251        | 78 | 9710       | 5   | 029         | 10 |
| 23 | 9527       | 7   | 172        | 78 | 9.570 0355 | 5   | 10.429 9645 | 0  |
| 10 | 9.542 0091 | 6   | 094        | 78 | 1000       | 5   | 0000        | 50 |
| 20 | 0660       | 7   | 016        | 78 | 1644       | 4   | 8356        | 40 |
| 30 | 1227       | 6   | 9.9718 938 | 78 | 2289       | 4   | 7711        | 30 |
| 40 | 1793       | 6   | 859        | 78 | 2934       | 4   | 7066        | 20 |
| 50 | 2359       | 6   | 781        | 78 | 3578       | 4   | 6422        | 10 |
| 24 | 2926       | 7   | 703        | 78 | 4223       | 5   | 5777        | 0  |
| 10 | 3492       | 6   | 624        | 78 | 4867       | 4   | 5133        | 50 |
| 20 | 4058       | 6   | 546        | 78 | 5512       | 4   | 4488        | 40 |
| 30 | 4624       | 6   | 468        | 78 | 6156       | 4   | 3844        | 30 |
| 40 | 5190       | 5   | 389        | 78 | 6800       | 4   | 3200        | 20 |
| 50 | 5755       | 5   | 311        | 78 | 7444       | 4   | 2556        | 10 |
| 25 | 6321       | 6   | 233        | 78 | 8088       | 4   | 1912        | 0  |
| 10 | 6887       | 5   | 154        | 78 | 8732       | 4   | 1268        | 50 |
| 20 | 7452       | 5   | 076        | 78 | 9376       | 4   | 0624        | 40 |
| 30 | 8018       | 5   | 9.9717 998 | 78 | 9.571 0020 | 4   | 10.428 9980 | 30 |
| 40 | 8583       | 5   | 919        | 78 | 0664       | 4   | 9336        | 20 |
| 50 | 9148       | 5   | 841        | 78 | 1308       | 4   | 8692        | 10 |
| 26 | 9713       | 6   | 762        | 78 | 1951       | 3   | 8049        | 0  |
| 10 | 9.543 0279 | 5   | 684        | 78 | 2595       | 4   | 7405        | 50 |
| 20 | 0844       | 5   | 605        | 78 | 3238       | 3   | 6762        | 40 |
| 30 | 1408       | 4   | 527        | 78 | 3882       | 3   | 6118        | 30 |
| 40 | 1973       | 5   | 448        | 78 | 4525       | 3   | 5475        | 20 |
| 50 | 2538       | 5   | 370        | 78 | 5168       | 3   | 4832        | 10 |
| 27 | 3103       | 5   | 291        | 78 | 5811       | 3   | 4189        | 0  |
| 10 | 3667       | 4   | 213        | 78 | 6455       | 4   | 3545        | 50 |
| 20 | 4232       | 5   | 134        | 78 | 7098       | 3   | 2902        | 40 |
| 30 | 4796       | 5   | 056        | 78 | 7741       | 3   | 2259        | 30 |
| 40 | 5361       | 4   | 9.9716 977 | 78 | 8384       | 3   | 1616        | 20 |
| 50 | 5925       | 4   | 890        | 78 | 9026       | 2   | 0974        | 10 |
| 28 | 6489       | 4   | 820        | 78 | 9669       | 3   | 0331        | 0  |
| 10 | 7053       | 4   | 741        | 78 | 9.572 0312 | 3   | 10.427 9688 | 50 |
| 20 | 7617       | 4   | 663        | 78 | 0954       | 2   | 9046        | 40 |
| 30 | 8181       | 4   | 584        | 78 | 1597       | 3   | 8403        | 30 |
| 40 | 8745       | 4   | 506        | 78 | 2239       | 3   | 7761        | 20 |
| 50 | 9309       | 4   | 427        | 78 | 2882       | 2   | 7118        | 10 |
| 29 | 9873       | 4   | 348        | 78 | 3524       | 2   | 6476        | 0  |
| 10 | 9.544 0436 | 3   | 270        | 78 | 4166       | 2   | 5834        | 50 |
| 20 | 1000       | 4   | 191        | 78 | 4809       | 3   | 5191        | 40 |
| 30 | 1563       | 3   | 112        | 78 | 5451       | 2   | 4549        | 30 |
| 40 | 2126       | 3   | 034        | 78 | 6093       | 2   | 3907        | 20 |
| 50 | 2690       | 4   | 9.9715 955 | 78 | 6735       | 2   | 3265        | 10 |
| 30 | 3253       | 3   | 876        | 78 | 7377       | 2   | 2623        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



| "    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "    |
|------|------------|-----|------------|----|------------|-----|-------------|------|
| 30   | 9.544 3253 | 563 | 9.9715 876 | 78 | 9.572 7377 | 642 | 10.427 2023 | 30   |
| 10   | 9.544 3816 | 3   | 9.9715 798 | 79 | 9.572 8019 | 1   | 10.427 1981 | 40   |
| 20   | 4379       | 3   | 719        | 79 | 8660       | 2   | 1340        | 50   |
| 30   | 4942       | 3   | 640        | 79 | 9302       | 2   | 0698        | 60   |
| 40   | 5505       | 3   | 561        | 79 | 9944       | 2   | 0056        | 70   |
| 50   | 6068       | 3   | 483        | 78 | 9.573 0585 | 1   | 10.426 9215 | 80   |
| 60   | 6630       | 2   | 404        | 79 | 1227       | 2   | 8773        | 90   |
| 70   |            |     |            | 79 | 1868       | 1   | 8132        | 100  |
| 80   | 7193       | 2   | 325        | 79 | 2509       | 1   | 7491        | 110  |
| 90   | 7755       | 2   | 246        | 79 | 3151       | 2   | 6849        | 120  |
| 100  | 8318       | 2   | 167        | 79 | 3792       | 1   | 6208        | 130  |
| 110  | 8880       | 3   | 088        | 78 | 4433       | 1   | 5567        | 140  |
| 120  | 9443       | 3   | 010        | 79 | 5074       | 1   | 4926        | 150  |
| 130  | 9.545 0005 | 2   | 9.9714 971 | 79 | 5715       | 1   | 4285        | 160  |
| 140  | 0567       | 2   | 852        | 79 | 6356       | 1   | 3644        | 170  |
| 150  | 1129       | 2   | 773        | 79 | 6997       | 1   | 3003        | 180  |
| 160  | 1691       | 2   | 694        | 79 | 7637       | 1   | 2363        | 190  |
| 170  | 2253       | 1   | 615        | 79 | 8278       | 1   | 1722        | 200  |
| 180  | 2814       | 2   | 536        | 79 | 8919       | 1   | 1081        | 210  |
| 190  | 3376       | 2   | 457        | 79 | 9559       | 0   | 0441        | 220  |
| 200  | 3938       | 1   | 378        | 79 | 9.574 0200 | 1   | 10.425 9800 | 230  |
| 210  | 4499       | 2   | 299        | 78 | 0840       | 1   | 9160        | 240  |
| 220  | 5061       | 1   | 221        | 79 | 1481       | 1   | 8519        | 250  |
| 230  | 5622       | 1   | 142        | 79 | 2121       | 0   | 7879        | 260  |
| 240  | 6183       | 2   | 063        | 79 | 2761       | 0   | 7239        | 270  |
| 250  | 6745       | 1   | 9.9713 984 | 79 | 3401       | 0   | 6599        | 280  |
| 260  | 7306       | 1   | 905        | 79 | 4041       | 0   | 5959        | 290  |
| 270  | 7867       | 1   | 826        | 79 | 4681       | 0   | 5319        | 300  |
| 280  | 8428       | 1   | 747        | 80 | 5321       | 0   | 4679        | 310  |
| 290  | 8989       | 0   | 667        | 79 | 5961       | 0   | 4039        | 320  |
| 300  | 9549       | 1   | 588        | 79 | 6601       | 0   | 3399        | 330  |
| 310  | 9.546 0110 | 1   | 509        | 79 | 7240       | 639 | 2760        | 340  |
| 320  | 0671       | 1   | 430        | 79 | 7880       | 640 | 2120        | 350  |
| 330  | 1231       | 1   | 351        | 79 | 8520       | 639 | 1480        | 360  |
| 340  | 1792       | 0   | 272        | 79 | 9159       | 9   | 0841        | 370  |
| 350  | 2352       | 0   | 193        | 79 | 9798       | 640 | 0202        | 380  |
| 360  | 2912       | 0   | 114        | 79 | 9.575 0438 | 639 | 10.424 9562 | 390  |
| 370  | 3472       | 1   | 035        | 79 | 1077       | 9   | 8923        | 400  |
| 380  | 4033       | 0   | 9.9712 916 | 80 | 1716       | 9   | 8284        | 410  |
| 390  | 4593       | 0   | 876        | 79 | 2355       | 9   | 7645        | 420  |
| 400  | 5153       | 559 | 797        | 79 | 2994       | 9   | 7006        | 430  |
| 410  | 5712       | 560 | 718        | 79 | 3633       | 9   | 6367        | 440  |
| 420  | 6272       | 0   | 639        | 79 | 4272       | 9   | 5728        | 450  |
| 430  | 6832       | 0   | 560        | 80 | 4911       | 9   | 5089        | 460  |
| 440  | 7392       | 559 | 480        | 79 | 5550       | 9   | 4450        | 470  |
| 450  | 7951       | 560 | 401        | 79 | 6189       | 9   | 3811        | 480  |
| 460  | 8511       | 559 | 322        | 79 | 6827       | 9   | 3173        | 490  |
| 470  | 9070       | 9   | 243        | 80 | 7466       | 9   | 2534        | 500  |
| 480  | 9629       | 560 | 163        | 79 | 8104       | 9   | 1896        | 510  |
| 490  | 9.547 0189 | 559 | 084        | 79 | 8743       | 9   | 1257        | 520  |
| 500  | 0748       | 9   | 005        | 79 | 9381       | 8   | 0619        | 530  |
| 510  | 1307       | 9   | 9.9711 926 | 80 | 9.576 0019 | 9   | 10.423 9981 | 540  |
| 520  | 1866       | 8   | 846        | 79 | 0658       | 9   | 9342        | 550  |
| 530  | 2425       | 8   | 767        | 79 | 1296       | 9   | 8704        | 560  |
| 540  | 2983       | 9   | 688        | 80 | 1934       | 8   | 8066        | 570  |
| 550  | 3542       | 9   | 608        | 79 | 2572       | 8   | 7428        | 580  |
| 560  | 4101       | 9   | 529        | 79 | 3210       | 8   | 6790        | 590  |
| 570  | 4659       | 9   | 450        | 80 | 3848       | 7   | 6152        | 600  |
| 580  | 5218       | 9   | 370        | 79 | 4485       | 8   | 5515        | 610  |
| 590  | 5776       | 9   | 291        | 80 | 5123       | 8   | 4877        | 620  |
| 600  | 6335       | 9   | 211        | 79 | 5761       | 8   | 4239        | 630  |
| 610  | 6893       | 9   | 132        | 79 |            |     |             | 640  |
| 620  |            |     |            |    |            |     |             | 650  |
| 630  |            |     |            |    |            |     |             | 660  |
| 640  |            |     |            |    |            |     |             | 670  |
| 650  |            |     |            |    |            |     |             | 680  |
| 660  |            |     |            |    |            |     |             | 690  |
| 670  |            |     |            |    |            |     |             | 700  |
| 680  |            |     |            |    |            |     |             | 710  |
| 690  |            |     |            |    |            |     |             | 720  |
| 700  |            |     |            |    |            |     |             | 730  |
| 710  |            |     |            |    |            |     |             | 740  |
| 720  |            |     |            |    |            |     |             | 750  |
| 730  |            |     |            |    |            |     |             | 760  |
| 740  |            |     |            |    |            |     |             | 770  |
| 750  |            |     |            |    |            |     |             | 780  |
| 760  |            |     |            |    |            |     |             | 790  |
| 770  |            |     |            |    |            |     |             | 800  |
| 780  |            |     |            |    |            |     |             | 810  |
| 790  |            |     |            |    |            |     |             | 820  |
| 800  |            |     |            |    |            |     |             | 830  |
| 810  |            |     |            |    |            |     |             | 840  |
| 820  |            |     |            |    |            |     |             | 850  |
| 830  |            |     |            |    |            |     |             | 860  |
| 840  |            |     |            |    |            |     |             | 870  |
| 850  |            |     |            |    |            |     |             | 880  |
| 860  |            |     |            |    |            |     |             | 890  |
| 870  |            |     |            |    |            |     |             | 900  |
| 880  |            |     |            |    |            |     |             | 910  |
| 890  |            |     |            |    |            |     |             | 920  |
| 900  |            |     |            |    |            |     |             | 930  |
| 910  |            |     |            |    |            |     |             | 940  |
| 920  |            |     |            |    |            |     |             | 950  |
| 930  |            |     |            |    |            |     |             | 960  |
| 940  |            |     |            |    |            |     |             | 970  |
| 950  |            |     |            |    |            |     |             | 980  |
| 960  |            |     |            |    |            |     |             | 990  |
| 970  |            |     |            |    |            |     |             | 1000 |
| 980  |            |     |            |    |            |     |             | 1010 |
| 990  |            |     |            |    |            |     |             | 1020 |
| 1000 |            |     |            |    |            |     |             | 1030 |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 9.547 6893 | 558 | 9.9711 132 | 79 | 9.576 5761 | 617 | 10.423 4239 | 30 |
| 10 | 9.547 7451 | 8   | 9.9710 053 | 80 | 9.576 6398 | 8   | 10.423 3602 | 50 |
| 20 | 8009       | 8   | 9.9710 973 | 79 | 7036       | 7   | 2964        | 40 |
| 30 | 8567       | 8   | 894        | 80 | 7673       | 7   | 2137        | 30 |
| 40 | 9125       | 8   | 814        | 79 | 8311       | 8   | 1689        | 20 |
| 50 | 9683       | 7   | 739        | 80 | 8948       | 7   | 1052        | 10 |
| 41 | 9.548 0240 | 8   | 655        | 79 | 9585       | 7   | 0.15        | 0  |
| 10 | 0798       | 8   | 576        | 80 | 9.577 0222 | 7   | 10.422 9778 | 50 |
| 20 | 1356       | 7   | 496        | 79 | 0859       | 7   | 9141        | 40 |
| 30 | 1913       | 8   | 417        | 80 | 1406       | 7   | 8504        | 30 |
| 40 | 2471       | 7   | 337        | 79 | 2133       | 7   | 7867        | 20 |
| 50 | 3028       | 7   | 258        | 80 | 2770       | 7   | 7230        | 10 |
| 42 | 3585       | 7   | 176        | 79 | 3407       | 7   | 6593        | 0  |
| 10 | 4142       | 7   | 099        | 80 | 4044       | 7   | 5956        | 50 |
| 20 | 4699       | 7   | 019        | 79 | 4680       | 6   | 5320        | 40 |
| 30 | 5256       | 7   | 9.9709 939 | 79 | 5317       | 7   | 4683        | 30 |
| 40 | 5813       | 7   | 860        | 80 | 5954       | 6   | 4046        | 20 |
| 50 | 6370       | 7   | 780        | 79 | 6590       | 6   | 3411        | 10 |
| 43 | 6927       | 7   | 701        | 80 | 7226       | 6   | 2774        | 0  |
| 10 | 7484       | 6   | 621        | 79 | 7863       | 7   | 2137        | 50 |
| 20 | 8040       | 7   | 541        | 80 | 8499       | 6   | 1501        | 40 |
| 30 | 8597       | 6   | 461        | 79 | 9135       | 6   | 0865        | 30 |
| 40 | 9153       | 6   | 382        | 80 | 9771       | 6   | 0229        | 20 |
| 50 | 9709       | 7   | 302        | 79 | 9.578 0407 | 6   | 9.593 9593  | 10 |
| 44 | 9.549 1266 | 6   | 223        | 80 | 1043       | 6   | 8957        | 0  |
| 10 | 0822       | 6   | 143        | 79 | 1679       | 6   | 8321        | 50 |
| 20 | 1378       | 6   | 063        | 80 | 2315       | 6   | 7685        | 40 |
| 30 | 1934       | 5   | 9.9708 983 | 79 | 2951       | 5   | 7049        | 30 |
| 40 | 2490       | 6   | 904        | 80 | 3586       | 5   | 6411        | 20 |
| 50 | 3046       | 6   | 824        | 79 | 4222       | 6   | 5778        | 10 |
| 45 | 3602       | 5   | 744        | 80 | 4858       | 5   | 5142        | 0  |
| 10 | 4157       | 6   | 664        | 79 | 5493       | 5   | 4507        | 50 |
| 20 | 4713       | 6   | 585        | 80 | 6128       | 5   | 3872        | 40 |
| 30 | 5269       | 5   | 505        | 79 | 6764       | 5   | 3236        | 30 |
| 40 | 5824       | 5   | 425        | 80 | 7399       | 5   | 2601        | 20 |
| 50 | 6379       | 6   | 345        | 79 | 8034       | 5   | 1966        | 10 |
| 46 | 6935       | 5   | 265        | 80 | 8669       | 5   | 1331        | 0  |
| 10 | 7490       | 5   | 185        | 79 | 9304       | 5   | 0696        | 50 |
| 20 | 8045       | 5   | 106        | 80 | 9939       | 5   | 0061        | 40 |
| 30 | 8600       | 5   | 026        | 79 | 9.579 0574 | 5   | 9.426 9426  | 30 |
| 40 | 9155       | 5   | 9.9707 946 | 80 | 1209       | 5   | 8791        | 20 |
| 50 | 9710       | 5   | 866        | 79 | 1844       | 5   | 8156        | 10 |
| 47 | 9.550 0265 | 4   | 786        | 80 | 2479       | 5   | 7521        | 0  |
| 10 | 0819       | 5   | 706        | 79 | 3113       | 4   | 6887        | 50 |
| 20 | 1374       | 5   | 626        | 80 | 3748       | 4   | 6253        | 40 |
| 30 | 1929       | 5   | 546        | 79 | 4382       | 5   | 5618        | 30 |
| 40 | 2483       | 5   | 466        | 80 | 5017       | 4   | 4983        | 20 |
| 50 | 3038       | 4   | 386        | 79 | 5651       | 5   | 4349        | 10 |
| 48 | 3592       | 4   | 306        | 80 | 6286       | 5   | 3712        | 0  |
| 10 | 4146       | 4   | 226        | 79 | 6920       | 4   | 3086        | 50 |
| 20 | 4700       | 4   | 146        | 80 | 7554       | 4   | 2446        | 40 |
| 30 | 5254       | 4   | 066        | 79 | 8188       | 4   | 1812        | 30 |
| 40 | 5808       | 4   | 9.9706 986 | 80 | 8822       | 4   | 1178        | 20 |
| 50 | 6362       | 4   | 906        | 79 | 9456       | 4   | 0544        | 10 |
| 49 | 6916       | 4   | 826        | 80 | 9.580 0090 | 4   | 10.419 9910 | 0  |
| 10 | 7470       | 4   | 746        | 79 | 0724       | 3   | 9276        | 50 |
| 20 | 8024       | 4   | 666        | 80 | 1357       | 4   | 8643        | 40 |
| 30 | 8577       | 3   | 586        | 79 | 1991       | 4   | 8009        | 30 |
| 40 | 9131       | 3   | 506        | 80 | 2625       | 3   | 7375        | 20 |
| 50 | 9684       | 3   | 426        | 79 | 3259       | 4   | 6742        | 10 |
| 50 | 9.551 0237 | 3   | 346        | 80 | 3892       | 4   | 6108        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 50 | 9.551 0337 |     | 9.9706 346 |    | 9.580 3892 | com | 10.419 6148 | 10 |
| 10 | 9.551 0791 | 554 | 9.9706 266 |    | 9.580 4515 | 633 | 10.419 5758 | 50 |
| 20 | 1344       | 3   | 185        |    | 5188       | 3   | 1842        | 40 |
| 30 | 1897       | 3   | 105        |    | 5792       | 4   | 4208        | 30 |
| 40 | 2450       | 3   | 025        |    | 6425       | 3   | 3575        | 20 |
| 50 | 3003       | 3   | 9.9705 945 |    | 7058       | 3   | 2942        | 10 |
| 51 | 3556       | 3   | 865        |    | 7691       | 3   | 2309        | 0  |
| 10 | 4109       | 3   |            |    | 8324       | 3   | 1676        | 50 |
| 20 | 4661       | 2   | 785        |    | 8957       | 3   | 1043        | 40 |
| 30 | 5214       | 3   | 704        |    | 9590       | 3   | 0410        | 30 |
| 40 | 5767       | 3   | 624        |    | 9.581 0223 | 3   | 5777        | 20 |
| 50 | 6319       | 2   | 544        |    | 0855       | 3   | 9145        | 10 |
| 52 | 6871       | 2   | 464        |    | 1488       | 3   | 8512        | 0  |
| 10 | 7424       | 3   | 383        |    | 2121       | 3   | 7879        | 50 |
| 20 | 7976       | 2   | 303        |    | 2753       | 2   | 7247        | 40 |
| 30 | 8528       | 2   | 223        |    | 3385       | 2   | 6615        | 30 |
| 40 | 9080       | 2   | 143        |    | 4018       | 3   | 5982        | 20 |
| 50 | 9632       | 2   | 062        |    | 4650       | 2   | 5350        | 10 |
| 53 | 9.552 0184 | 2   | 9.9704 902 |    | 5282       | 2   | 4718        | 0  |
| 10 | 0736       | 2   | 821        |    | 5915       | 3   | 4085        | 50 |
| 20 | 1288       | 2   | 741        |    | 6547       | 2   | 3453        | 40 |
| 30 | 1839       | 1   | 661        |    | 7179       | 2   | 2821        | 30 |
| 40 | 2391       | 1   | 580        |    | 7811       | 1   | 2189        | 20 |
| 50 | 2942       | 1   | 500        |    | 8442       | 1   | 1558        | 10 |
| 54 | 3494       | 2   | 419        |    | 9074       | 2   | 0926        | 0  |
| 10 | 4045       | 1   | 339        |    | 9706       | 2   | 0294        | 50 |
| 20 | 4596       | 1   | 259        |    | 9.582 0338 | 1   | 10.417 9662 | 40 |
| 30 | 5148       | 2   | 178        |    | 0969       | 2   | 9031        | 30 |
| 40 | 5699       | 1   | 098        |    | 1601       | 1   | 8399        | 20 |
| 50 | 6250       | 1   | 017        |    | 2232       | 1   | 7768        | 10 |
| 55 | 6801       | 1   | 9.9703 937 |    | 2863       | 2   | 7136        | 0  |
| 10 | 7351       | 0   | 850        |    | 3495       | 1   | 6505        | 50 |
| 20 | 7902       | 1   | 776        |    | 4126       | 1   | 5874        | 40 |
| 30 | 8453       | 1   | 695        |    | 4758       | 2   | 5242        | 30 |
| 40 | 9004       | 1   | 615        |    | 5389       | 1   | 4611        | 20 |
| 50 | 9554       | 1   | 534        |    | 6020       | 1   | 3980        | 10 |
| 56 | 9.553 0105 | 1   | 454        |    | 6651       | 1   | 3349        | 0  |
| 10 | 0655       | 0   | 373        |    | 7282       | 1   | 2718        | 50 |
| 20 | 1205       | 0   | 293        |    | 7913       | 1   | 2087        | 40 |
| 30 | 1755       | 0   | 212        |    | 8543       | 0   | 1457        | 30 |
| 40 | 2306       | 0   | 132        |    | 9174       | 1   | 0826        | 20 |
| 50 | 2856       | 0   | 051        |    | 9805       | 1   | 0195        | 10 |
| 57 | 3406       | 0   | 9.9702 970 |    | 9.583 0435 | 0   | 10.416 9565 | 0  |
| 10 | 3956       | 549 | 890        |    | 1066       | 1   | 8934        | 50 |
| 20 | 4505       | 550 | 809        |    | 1696       | 0   | 8304        | 40 |
| 30 | 5055       | 0   | 728        |    | 2327       | 1   | 7673        | 30 |
| 40 | 5605       | 0   | 648        |    | 2957       | 0   | 7043        | 20 |
| 50 | 6154       | 549 | 567        |    | 3587       | 0   | 6413        | 10 |
| 58 | 6704       | 550 | 486        |    | 4217       | 0   | 5783        | 0  |
| 10 | 7253       | 549 | 406        |    | 4848       | 1   | 5152        | 50 |
| 20 | 7803       | 550 | 325        |    | 5478       | 0   | 4522        | 40 |
| 30 | 8352       | 549 | 244        |    | 6108       | 0   | 3892        | 30 |
| 40 | 8901       | 9   | 164        |    | 6737       | 629 | 3263        | 20 |
| 50 | 9450       | 9   | 083        |    | 7367       | 630 | 2633        | 10 |
| 59 | 9999       | 9   | 002        |    | 7997       | 0   | 2003        | 0  |
| 10 | 9.554 0548 | 9   | 9.9701 921 |    | 8627       | 0   | 1373        | 50 |
| 20 | 1097       | 9   | 841        |    | 9256       | 629 | 0744        | 40 |
| 30 | 1646       | 9   | 760        |    | 9886       | 630 | 0114        | 30 |
| 40 | 2194       | 8   | 679        |    | 9.584 0515 | 629 | 10.415 9485 | 20 |
| 50 | 2743       | 9   | 598        |    | 1145       | 630 | 8855        | 10 |
| 60 | 3292       | 9   | 517        |    | 1774       | 629 | 8226        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | " | Seni.      | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |
|----|---|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 0 | 9.554 3292 |     | 9.9701 517 |    | 9.584 1774 | com | 10.415 8226 | 60 |
| 10 | 0 | 9.554 3840 | 548 | 9.9701 437 | 80 | 9.584 2404 | 630 | 10.415 7596 | 50 |
| 20 | 0 | 4388       | 9   | 356        | 81 | 3033       | 629 | 6967        | 40 |
| 30 | 0 | 4937       | 9   | 275        | 81 | 3662       | 9   | 6338        | 30 |
| 40 | 0 | 5485       | 8   | 194        | 81 | 4291       | 9   | 5709        | 20 |
| 50 | 0 | 6033       | 8   | 113        | 81 | 4920       | 9   | 5080        | 10 |
| 1  | 0 | 6581       | 8   | 032        | 81 | 5549       | 9   | 4451        | 0  |
| 10 | 0 | 7129       | 8   | 9.9708 951 | 81 | 6178       | 9   | 3822        | 50 |
| 20 | 0 | 7677       | 8   | 870        | 81 | 6807       | 9   | 3193        | 40 |
| 30 | 0 | 8225       | 8   | 789        | 81 | 7435       | 9   | 2565        | 30 |
| 40 | 0 | 8773       | 8   | 709        | 81 | 8064       | 9   | 1936        | 20 |
| 50 | 0 | 9320       | 8   | 628        | 81 | 8693       | 9   | 1307        | 10 |
| 2  | 0 | 9868       | 8   | 547        | 81 | 9321       | 9   | 0679        | 0  |
| 10 | 0 | 9.555 0415 | 7   | 466        | 81 | 9950       | 9   | 0050        | 50 |
| 20 | 0 | 0963       | 7   | 385        | 81 | 9.585 0578 | 9   | 10.414 9422 | 40 |
| 30 | 0 | 1510       | 7   | 304        | 81 | 1207       | 9   | 8793        | 30 |
| 40 | 0 | 2058       | 7   | 223        | 81 | 1835       | 9   | 8165        | 20 |
| 50 | 0 | 2605       | 7   | 142        | 81 | 2463       | 9   | 7537        | 10 |
| 3  | 0 | 3152       | 7   | 061        | 81 | 3091       | 9   | 6909        | 0  |
| 10 | 0 | 3699       | 7   | 9.9699 980 | 81 | 3719       | 8   | 6281        | 50 |
| 20 | 0 | 4246       | 7   | 899        | 81 | 4347       | 8   | 5653        | 40 |
| 30 | 0 | 4793       | 7   | 818        | 82 | 4975       | 8   | 5025        | 30 |
| 40 | 0 | 5340       | 7   | 736        | 81 | 5603       | 8   | 4397        | 20 |
| 50 | 0 | 5886       | 7   | 655        | 81 | 6231       | 8   | 3769        | 10 |
| 4  | 0 | 6433       | 6   | 574        | 81 | 6859       | 8   | 3141        | 0  |
| 10 | 0 | 6979       | 6   | 493        | 81 | 7486       | 7   | 2514        | 50 |
| 20 | 0 | 7526       | 6   | 412        | 81 | 8114       | 8   | 1886        | 40 |
| 30 | 0 | 8072       | 6   | 331        | 81 | 8742       | 7   | 1258        | 30 |
| 40 | 0 | 8619       | 6   | 250        | 81 | 9369       | 7   | 0631        | 20 |
| 50 | 0 | 9165       | 6   | 169        | 82 | 9996       | 8   | 0004        | 10 |
| 5  | 0 | 9711       | 6   | 087        | 81 | 9.586 0624 | 8   | 10.413 9376 | 0  |
| 10 | 0 | 9.556 0257 | 6   | 006        | 81 | 1251       | 7   | 8740        | 50 |
| 20 | 0 | 0803       | 6   | 9.9698 925 | 81 | 1878       | 7   | 8122        | 40 |
| 30 | 0 | 1349       | 6   | 844        | 81 | 2505       | 7   | 7495        | 30 |
| 40 | 0 | 1895       | 6   | 763        | 82 | 3132       | 7   | 6868        | 20 |
| 50 | 0 | 2441       | 6   | 681        | 81 | 3759       | 7   | 6241        | 10 |
| 6  | 0 | 2987       | 5   | 600        | 81 | 4386       | 7   | 5614        | 0  |
| 10 | 0 | 3532       | 5   | 519        | 81 | 5013       | 7   | 4987        | 50 |
| 20 | 0 | 4078       | 5   | 438        | 82 | 5640       | 7   | 4360        | 40 |
| 30 | 0 | 4623       | 5   | 356        | 81 | 6267       | 6   | 3733        | 30 |
| 40 | 0 | 5169       | 5   | 275        | 81 | 6893       | 7   | 3107        | 20 |
| 50 | 0 | 5714       | 5   | 194        | 82 | 7520       | 7   | 2480        | 10 |
| 7  | 0 | 6259       | 5   | 112        | 81 | 8147       | 6   | 1853        | 0  |
| 10 | 0 | 6804       | 5   | 9.9697 031 | 81 | 8773       | 6   | 1227        | 50 |
| 20 | 0 | 7349       | 5   | 950        | 82 | 9399       | 6   | 0601        | 40 |
| 30 | 0 | 7894       | 5   | 868        | 81 | 9.587 0026 | 7   | 10.412 9974 | 30 |
| 40 | 0 | 8439       | 5   | 787        | 81 | 0652       | 6   | 9348        | 20 |
| 50 | 0 | 8984       | 5   | 706        | 82 | 1278       | 6   | 8722        | 10 |
| 8  | 0 | 9529       | 5   | 624        | 81 | 1904       | 6   | 8096        | 0  |
| 10 | 0 | 9.557 0073 | 4   | 543        | 81 | 2530       | 6   | 7470        | 50 |
| 20 | 0 | 0618       | 5   | 462        | 82 | 3156       | 6   | 6844        | 40 |
| 30 | 0 | 1163       | 4   | 380        | 81 | 3782       | 6   | 6218        | 30 |
| 40 | 0 | 1707       | 4   | 299        | 82 | 4408       | 6   | 5592        | 20 |
| 50 | 0 | 2251       | 4   | 217        | 81 | 5034       | 6   | 4966        | 10 |
| 9  | 0 | 2796       | 5   | 136        | 81 | 5660       | 6   | 4340        | 0  |
| 10 | 0 | 3340       | 4   | 9.9696 054 | 82 | 6285       | 5   | 3715        | 50 |
| 20 | 0 | 3884       | 4   | 973        | 82 | 6911       | 6   | 3089        | 40 |
| 30 | 0 | 4428       | 4   | 891        | 81 | 7537       | 5   | 2463        | 30 |
| 40 | 0 | 4972       | 4   | 810        | 82 | 8162       | 5   | 1838        | 20 |
| 50 | 0 | 5516       | 4   | 728        | 81 | 8787       | 6   | 1213        | 10 |
| 10 | 0 | 6060       | 4   | 647        | 81 | 9413       | 6   | 0587        | 0  |
| "  | " | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 10 | 9.557 6060 |     | 9.9696 647 |    | 9.587 9413 | com | 10.412 0587 | 0  | 50 |
| 10 | 9.557 6603 | 543 | 9.9696 565 | 82 | 9.588 0038 | 625 | 10.411 9962 | 50 |    |
| 20 | 7147       | 4   | 484        | 81 | 0663       | 5   | 9337        | 40 |    |
| 30 | 7691       | 3   | 402        | 81 | 1288       | 5   | 8712        | 30 |    |
| 40 | 8234       | 3   | 321        | 82 | 1913       | 5   | 8087        | 20 |    |
| 50 | 8778       | 4   | 239        | 81 | 2538       | 5   | 7462        | 10 |    |
| 60 | 9221       | 3   | 158        | 81 | 3163       | 5   | 6837        | 0  | 49 |
| 10 | 9864       | 3   | 076        | 82 | 3788       | 5   | 6212        | 50 |    |
| 20 | 9.558 0407 | 3   | 9.9695 994 | 82 | 4413       | 5   | 5587        | 40 |    |
| 30 | 0950       | 3   | 913        | 81 | 5038       | 5   | 4962        | 30 |    |
| 40 | 1493       | 3   | 831        | 82 | 5662       | 4   | 4338        | 20 |    |
| 50 | 2036       | 3   | 749        | 82 | 6287       | 5   | 3713        | 10 |    |
| 60 | 2579       | 3   | 668        | 81 | 6912       | 5   | 3088        | 0  | 48 |
| 10 | 3122       | 3   | 586        | 82 | 7536       | 4   | 2464        | 50 |    |
| 20 | 3665       | 3   | 504        | 82 | 8160       | 4   | 1840        | 40 |    |
| 30 | 4207       | 3   | 423        | 81 | 8785       | 3   | 1215        | 30 |    |
| 40 | 4750       | 3   | 341        | 82 | 9409       | 4   | 0591        | 20 |    |
| 50 | 5293       | 3   | 259        | 82 | 9.589 0033 | 4   | 10.410 9967 | 10 |    |
| 60 | 5835       | 2   | 177        | 82 | 0657       | 4   | 9343        | 0  | 47 |
| 10 | 6377       | 2   | 096        | 81 | 1281       | 4   | 8719        | 50 |    |
| 20 | 6919       | 2   | 014        | 82 | 1905       | 4   | 8095        | 40 |    |
| 30 | 7462       | 3   | 9.9694 032 | 82 | 2529       | 4   | 7471        | 30 |    |
| 40 | 8004       | 2   | 850        | 82 | 3153       | 4   | 6847        | 20 |    |
| 50 | 8546       | 2   | 769        | 81 | 3777       | 4   | 6223        | 10 |    |
| 60 | 9088       | 2   | 687        | 82 | 4401       | 4   | 5599        | 0  | 46 |
| 10 | 9630       | 1   | 605        | 82 | 5025       | 4   | 4975        | 50 |    |
| 20 | 9.559 0171 | 1   | 523        | 82 | 5648       | 3   | 4352        | 40 |    |
| 30 | 0713       | 1   | 441        | 81 | 6272       | 4   | 3728        | 30 |    |
| 40 | 1255       | 1   | 360        | 82 | 6895       | 3   | 3105        | 20 |    |
| 50 | 1796       | 2   | 278        | 82 | 7519       | 4   | 2481        | 10 |    |
| 60 | 2338       | 1   | 196        | 82 | 8142       | 3   | 1858        | 0  | 45 |
| 10 | 2879       | 1   | 114        | 82 | 8765       | 3   | 1235        | 50 |    |
| 20 | 3420       | 2   | 032        | 82 | 9388       | 3   | 0612        | 40 |    |
| 30 | 3962       | 1   | 9.9693 950 | 82 | 9.590 0012 | 4   | 10.409 9988 | 30 |    |
| 40 | 4503       | 1   | 868        | 82 | 0635       | 3   | 9365        | 20 |    |
| 50 | 5044       | 1   | 786        | 82 | 1258       | 3   | 8742        | 10 |    |
| 60 | 5585       | 1   | 704        | 82 | 1881       | 3   | 8119        | 0  | 44 |
| 10 | 6126       | 1   | 622        | 82 | 2503       | 2   | 7497        | 50 |    |
| 20 | 6667       | 0   | 540        | 82 | 3126       | 3   | 6874        | 40 |    |
| 30 | 7207       | 0   | 458        | 82 | 3749       | 3   | 6251        | 30 |    |
| 40 | 7748       | 1   | 376        | 82 | 4372       | 3   | 5628        | 20 |    |
| 50 | 8289       | 0   | 294        | 82 | 4994       | 3   | 5004        | 10 |    |
| 60 | 8829       | 1   | 212        | 82 | 5617       | 2   | 4383        | 0  | 43 |
| 10 | 9370       | 0   | 130        | 82 | 6239       | 3   | 3761        | 50 |    |
| 20 | 9910       | 0   | 048        | 82 | 6862       | 3   | 3138        | 40 |    |
| 30 | 9.560 0450 | 1   | 9.9692 966 | 82 | 7484       | 2   | 2516        | 30 |    |
| 40 | 0991       | 0   | 884        | 82 | 8106       | 2   | 1894        | 20 |    |
| 50 | 1531       | 0   | 802        | 82 | 8729       | 2   | 1271        | 10 |    |
| 60 | 2071       | 0   | 720        | 82 | 9351       | 2   | 0649        | 0  | 42 |
| 10 | 2611       | 0   | 638        | 82 | 9973       | 2   | 0027        | 50 |    |
| 20 | 3151       | 0   | 556        | 82 | 9.591 0595 | 2   | 10.408 9405 | 40 |    |
| 30 | 3691       | 539 | 474        | 82 | 1217       | 2   | 8783        | 30 |    |
| 40 | 4230       | 540 | 392        | 83 | 1839       | 2   | 8161        | 20 |    |
| 50 | 4770       | 0   | 309        | 82 | 2461       | 1   | 7539        | 10 |    |
| 60 | 5310       | 539 | 227        | 82 | 3082       | 1   | 6918        | 0  | 41 |
| 10 | 5849       | 540 | 145        | 82 | 3704       | 2   | 6296        | 50 |    |
| 20 | 6389       | 539 | 063        | 82 | 4326       | 1   | 5674        | 40 |    |
| 30 | 6928       | 9   | 9.9691 981 | 82 | 4947       | 2   | 5053        | 30 |    |
| 40 | 7467       | 540 | 899        | 83 | 5569       | 1   | 4431        | 20 |    |
| 50 | 8007       | 539 | 816        | 83 | 6190       | 1   | 3810        | 10 |    |
| 60 | 8546       | 0   | 734        | 82 | 6812       | 2   | 3188        | 0  | 40 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 9.560 8546 | 539 | 9.9691 734 | 82 | 9.591 6812 | com | 10.408 3188 | 0  |
| 10 | 9.560 9085 | 9   | 9.9691 652 | 82 | 9.591 7433 | 621 | 10.408 2567 | 50 |
| 20 | 9624       | 9   | 570        | 82 | 8054       | 1   | 1946        | 40 |
| 30 | 9.561 0163 | 9   | 487        | 83 | 8675       | 2   | 1325        | 30 |
| 40 | 0702       | 8   | 405        | 82 | 9297       | 1   | 0703        | 20 |
| 50 | 1240       | 9   | 323        | 82 | 9918       | 1   | 0082        | 10 |
| 0  | 1779       | 9   | 241        | 82 | 9.592 0539 | 1   | 10.407 9461 | 0  |
| 21 | 2318       | 8   | 158        | 83 | 1159       | 0   | 8841        | 50 |
| 20 | 2856       | 8   | 076        | 82 | 1780       | 1   | 8220        | 40 |
| 30 | 3395       | 8   | 9.9690 994 | 82 | 2401       | 1   | 7599        | 30 |
| 40 | 3933       | 8   | 911        | 83 | 3022       | 1   | 6978        | 20 |
| 50 | 4471       | 8   | 820        | 82 | 3643       | 1   | 6357        | 10 |
| 0  | 5010       | 8   | 746        | 83 | 4263       | 0   | 5737        | 0  |
| 22 | 5548       | 8   | 664        | 82 | 4884       | 1   | 5116        | 50 |
| 10 | 6086       | 8   | 582        | 82 | 5504       | 0   | 4496        | 40 |
| 20 | 6624       | 8   | 499        | 82 | 6124       | 0   | 3876        | 30 |
| 30 | 7162       | 8   | 417        | 82 | 6745       | 1   | 3255        | 20 |
| 40 | 7700       | 7   | 334        | 83 | 7365       | 0   | 2635        | 10 |
| 50 | 8237       | 7   | 252        | 82 | 7985       | 0   | 2015        | 0  |
| 23 | 8775       | 8   | 170        | 82 | 8605       | 0   | 1395        | 50 |
| 10 | 9313       | 7   | 087        | 83 | 9226       | 1   | 0774        | 40 |
| 20 | 9850       | 7   | 005        | 82 | 9846       | 0   | 0154        | 30 |
| 30 | 9.562 0388 | 8   | 9.9689 922 | 83 | 9.593 0465 | 619 | 10.406 9535 | 20 |
| 40 | 0925       | 7   | 840        | 82 | 1085       | 620 | 8915        | 10 |
| 50 | 1462       | 7   | 757        | 83 | 1705       | 0   | 8295        | 0  |
| 24 | 2000       | 8   | 675        | 82 | 2325       | 0   | 7675        | 50 |
| 10 | 2537       | 7   | 592        | 83 | 2945       | 619 | 7055        | 40 |
| 20 | 3074       | 7   | 510        | 82 | 3564       | 620 | 6436        | 30 |
| 30 | 3611       | 7   | 427        | 83 | 4184       | 619 | 5816        | 20 |
| 40 | 4148       | 7   | 344        | 82 | 4803       | 620 | 5197        | 10 |
| 50 | 4685       | 7   | 262        | 83 | 5423       | 619 | 4577        | 0  |
| 25 | 5221       | 6   | 179        | 83 | 6042       | 619 | 3958        | 50 |
| 10 | 5758       | 7   | 097        | 82 | 6661       | 9   | 3339        | 40 |
| 20 | 6295       | 7   | 014        | 83 | 7281       | 620 | 2719        | 30 |
| 30 | 6831       | 6   | 9.9688 931 | 83 | 7900       | 619 | 2100        | 20 |
| 40 | 7368       | 7   | 849        | 82 | 8519       | 9   | 1481        | 10 |
| 50 | 7904       | 6   | 766        | 83 | 9138       | 9   | 0862        | 0  |
| 26 | 8440       | 6   | 683        | 83 | 9757       | 9   | 0243        | 50 |
| 10 | 8977       | 7   | 601        | 82 | 9.594 0376 | 9   | 10.405 9624 | 40 |
| 20 | 9513       | 6   | 518        | 83 | 0995       | 8   | 9005        | 30 |
| 30 | 9.563 0049 | 6   | 435        | 82 | 1613       | 8   | 8387        | 20 |
| 40 | 0585       | 6   | 353        | 83 | 2232       | 9   | 7768        | 10 |
| 50 | 1121       | 6   | 270        | 82 | 2851       | 9   | 7149        | 0  |
| 27 | 1657       | 5   | 187        | 83 | 3469       | 8   | 6531        | 50 |
| 10 | 2192       | 6   | 105        | 82 | 4088       | 8   | 5912        | 40 |
| 20 | 2728       | 6   | 022        | 83 | 4706       | 8   | 5294        | 30 |
| 30 | 3264       | 6   | 9.9687 939 | 83 | 5325       | 9   | 4675        | 20 |
| 40 | 3799       | 5   | 856        | 82 | 5943       | 8   | 4057        | 10 |
| 50 | 4335       | 6   | 773        | 83 | 6561       | 8   | 3439        | 0  |
| 28 | 4870       | 5   | 691        | 82 | 7179       | 8   | 2821        | 50 |
| 10 | 5405       | 6   | 608        | 83 | 7798       | 8   | 2202        | 40 |
| 20 | 5941       | 5   | 525        | 82 | 8416       | 8   | 1584        | 30 |
| 30 | 6476       | 5   | 442        | 83 | 9034       | 8   | 0966        | 20 |
| 40 | 7011       | 5   | 359        | 82 | 9652       | 8   | 0348        | 10 |
| 50 | 7546       | 5   | 276        | 83 | 9.595 0269 | 7   | 10.404 9731 | 0  |
| 29 | 8081       | 5   | 194        | 82 | 0887       | 8   | 9113        | 50 |
| 10 | 8616       | 5   | 111        | 83 | 1505       | 8   | 8495        | 40 |
| 20 | 9150       | 4   | 028        | 82 | 2123       | 8   | 7877        | 30 |
| 30 | 9685       | 5   | 9.9686 945 | 83 | 2740       | 7   | 7260        | 20 |
| 40 | 0220       | 5   | 862        | 82 | 3358       | 8   | 6642        | 10 |
| 50 | 0754       | 4   | 779        | 83 | 3975       | 7   | 6025        | 0  |
| 30 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



(21°)

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 30 | 9.564 0754 |     | 9.9686 779 |    | 9.595 3975 | cum | 10.404 6025 | 30 |
| 10 | 9.564 1289 | 535 | 9.9686 696 | 83 | 9.595 4393 | 618 | 10.404 5407 | 50 |
| 20 | 1823       | 4   | 613        | 83 | 5210       | 7   | 4790        | 40 |
| 30 | 2358       | 5   | 530        | 83 | 5827       | 7   | 4173        | 30 |
| 40 | 2892       | 4   | 447        | 83 | 6445       | 8   | 3555        | 20 |
| 50 | 3426       | 4   | 364        | 83 | 7062       | 7   | 2938        | 10 |
| 31 | 3960       | 4   | 281        | 83 | 7679       | 7   | 2321        | 0  |
| 10 | 4494       | 4   | 198        | 83 | 8296       | 7   | 1704        | 50 |
| 20 | 5028       | 4   | 115        | 83 | 8913       | 7   | 1087        | 40 |
| 30 | 5562       | 4   | 032        | 83 | 9530       | 7   | 0470        | 30 |
| 40 | 6096       | 4   | 9.9685 949 | 83 | 9.596 0147 | 6   | 10.403 9853 | 20 |
| 50 | 6629       | 3   | 866        | 83 | 0763       | 6   | 9237        | 10 |
| 32 | 7163       | 4   | 783        | 83 | 1180       | 7   | 8620        | 0  |
| 10 | 7697       | 4   | 700        | 83 | 1997       | 7   | 8003        | 50 |
| 20 | 8230       | 3   | 617        | 83 | 2613       | 6   | 7387        | 40 |
| 30 | 8764       | 4   | 534        | 83 | 3230       | 7   | 6770        | 30 |
| 40 | 9297       | 3   | 450        | 83 | 3846       | 6   | 6154        | 20 |
| 50 | 9830       | 3   | 367        | 83 | 4463       | 7   | 5537        | 10 |
| 33 | 9.565 0362 | 3   | 284        | 83 | 5079       | 6   | 4921        | 0  |
| 10 | 0896       | 3   | 201        | 83 | 5695       | 6   | 4305        | 50 |
| 20 | 1429       | 3   | 118        | 83 | 6312       | 7   | 3688        | 40 |
| 30 | 1962       | 3   | 035        | 83 | 6928       | 6   | 3072        | 30 |
| 40 | 2495       | 3   | 9.9684 952 | 84 | 7544       | 6   | 2456        | 20 |
| 50 | 3028       | 3   | 868        | 83 | 8160       | 6   | 1840        | 10 |
| 34 | 3561       | 3   | 785        | 83 | 8776       | 6   | 1224        | 0  |
| 10 | 4094       | 3   | 702        | 83 | 9392       | 6   | 0608        | 50 |
| 20 | 4626       | 2   | 619        | 83 | 9.597 0008 | 6   | 10.402 9992 | 40 |
| 30 | 5159       | 3   | 535        | 83 | 0623       | 5   | 9377        | 30 |
| 40 | 5691       | 2   | 452        | 83 | 1239       | 6   | 8761        | 20 |
| 50 | 6223       | 2   | 369        | 83 | 1855       | 6   | 8145        | 10 |
| 35 | 6756       | 3   | 286        | 83 | 2470       | 5   | 7530        | 0  |
| 10 | 7288       | 2   | 203        | 84 | 3086       | 6   | 6914        | 50 |
| 20 | 7820       | 2   | 119        | 83 | 3701       | 5   | 6299        | 40 |
| 30 | 8352       | 2   | 036        | 83 | 4317       | 6   | 5683        | 30 |
| 40 | 8884       | 2   | 9.9683 952 | 84 | 4932       | 5   | 5068        | 20 |
| 50 | 9416       | 2   | 869        | 83 | 5547       | 5   | 4453        | 10 |
| 36 | 9948       | 2   | 786        | 83 | 6162       | 5   | 3838        | 0  |
| 10 | 9.566 0480 | 2   | 702        | 84 | 6777       | 5   | 3223        | 50 |
| 20 | 1011       | 1   | 619        | 83 | 7392       | 5   | 2608        | 40 |
| 30 | 1543       | 2   | 535        | 83 | 8007       | 5   | 1993        | 30 |
| 40 | 2074       | 1   | 452        | 83 | 8622       | 5   | 1378        | 20 |
| 50 | 2606       | 2   | 369        | 83 | 9237       | 5   | 0763        | 10 |
| 37 | 3137       | 2   | 285        | 84 | 9852       | 5   | 0148        | 0  |
| 10 | 3669       | 1   | 202        | 83 | 9.598 0467 | 5   | 10.401 9533 | 50 |
| 20 | 4200       | 1   | 118        | 83 | 1081       | 4   | 8919        | 40 |
| 30 | 4731       | 1   | 035        | 83 | 1696       | 5   | 8304        | 30 |
| 40 | 5262       | 1   | 9.9682 951 | 83 | 2311       | 5   | 7689        | 20 |
| 50 | 5793       | 1   | 868        | 83 | 2925       | 4   | 7075        | 10 |
| 38 | 6324       | 1   | 784        | 83 | 3540       | 5   | 6460        | 0  |
| 10 | 6855       | 1   | 701        | 83 | 4154       | 4   | 5846        | 50 |
| 20 | 7386       | 1   | 617        | 84 | 4768       | 4   | 5232        | 40 |
| 30 | 7916       | 0   | 534        | 83 | 5382       | 4   | 4618        | 30 |
| 40 | 8447       | 0   | 450        | 83 | 5997       | 5   | 4003        | 20 |
| 50 | 8977       | 0   | 367        | 84 | 6611       | 4   | 3389        | 10 |
| 39 | 9508       | 1   | 283        | 83 | 7225       | 4   | 2775        | 0  |
| 10 | 9.567 0038 | 0   | 200        | 83 | 7839       | 4   | 2161        | 50 |
| 20 | 0569       | 1   | 116        | 84 | 8453       | 4   | 1547        | 40 |
| 30 | 1099       | 0   | 032        | 83 | 9067       | 4   | 0933        | 30 |
| 40 | 1629       | 0   | 9.9681 949 | 84 | 9680       | 3   | 0320        | 20 |
| 50 | 2159       | 0   | 865        | 84 | 9.599 0294 | 4   | 10.400 9706 | 10 |
| 40 | 2684       | 0   | 781        | 84 | 0908       | 4   | 0092        | 0  |
| 40 |            |     |            |    |            |     |             | 20 |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang        | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 9.567 2689 | 530 | 9.0681 781 | 83 | 9.599 0908 | com | 10.400 9092 | 20 |
| 10 | 9.567 3219 | 530 | 9.9681 698 | 84 | 9.599 1521 | 613 | 10.400 8479 | 50 |
| 20 | 3749       | 0   | 614        | 84 | 1135       | 4   | 7865        | 40 |
| 30 | 4279       | 0   | 530        | 84 | 2748       | 3   | 7252        | 30 |
| 40 | 4800       | 529 | 447        | 84 | 3362       | 4   | 6638        | 20 |
| 50 | 5338       | 529 | 363        | 84 | 3975       | 3   | 6025        | 10 |
| 0  | 5868       | 530 | 279        | 84 | 4588       | 3   | 5412        | 0  |
| 41 | 6397       | 529 | 196        | 84 | 5202       | 4   | 4798        | 50 |
| 10 | 6927       | 530 | 112        | 84 | 5815       | 3   | 4185        | 40 |
| 20 | 7456       | 529 | 028        | 84 | 6428       | 3   | 3572        | 30 |
| 30 | 7985       | 9   | 9.9680 044 | 84 | 7041       | 3   | 2959        | 20 |
| 40 | 8515       | 530 | 861        | 84 | 7654       | 3   | 2346        | 10 |
| 50 | 9044       | 529 | 777        | 84 | 8267       | 3   | 1733        | 0  |
| 42 | 9573       | 9   | 693        | 84 | 8880       | 3   | 1120        | 50 |
| 10 | 0102       | 9   | 609        | 84 | 9493       | 3   | 0507        | 40 |
| 20 | 0631       | 9   | 525        | 83 | 9.600 0105 | 3   | 9895        | 30 |
| 30 | 1160       | 9   | 442        | 84 | 0718       | 3   | 9282        | 20 |
| 40 | 1688       | 8   | 358        | 84 | 1331       | 3   | 8669        | 10 |
| 50 | 2217       | 9   | 274        | 84 | 1943       | 3   | 8057        | 0  |
| 43 | 2746       | 9   | 190        | 84 | 2556       | 3   | 7444        | 50 |
| 10 | 3274       | 8   | 106        | 84 | 3168       | 2   | 6832        | 40 |
| 20 | 3803       | 8   | 022        | 84 | 3780       | 2   | 6220        | 30 |
| 30 | 4331       | 8   | 9.9679 038 | 84 | 4393       | 2   | 5607        | 20 |
| 40 | 4859       | 8   | 854        | 84 | 5005       | 2   | 4995        | 10 |
| 50 | 5387       | 9   | 771        | 84 | 5617       | 2   | 4383        | 0  |
| 44 | 5916       | 8   | 687        | 84 | 6229       | 2   | 3771        | 50 |
| 10 | 6444       | 8   | 603        | 84 | 6841       | 2   | 3159        | 40 |
| 20 | 6972       | 8   | 519        | 84 | 7453       | 2   | 2547        | 30 |
| 30 | 7500       | 8   | 435        | 84 | 8065       | 2   | 1935        | 20 |
| 40 | 8028       | 7   | 351        | 84 | 8677       | 2   | 1323        | 10 |
| 50 | 8555       | 8   | 267        | 84 | 9280       | 2   | 0711        | 0  |
| 45 | 9083       | 8   | 183        | 84 | 9900       | 1   | 0100        | 50 |
| 10 | 9611       | 7   | 099        | 84 | 9.601 0512 | 2   | 10.398 9488 | 40 |
| 20 | 0138       | 7   | 015        | 84 | 1124       | 1   | 8876        | 30 |
| 30 | 0666       | 8   | 9.9678 031 | 84 | 1735       | 2   | 8265        | 20 |
| 40 | 1193       | 7   | 847        | 84 | 2347       | 1   | 7653        | 10 |
| 50 | 1721       | 7   | 763        | 85 | 2958       | 1   | 7042        | 0  |
| 46 | 2248       | 7   | 678        | 84 | 3569       | 1   | 6431        | 50 |
| 10 | 2775       | 7   | 594        | 84 | 4181       | 2   | 5819        | 40 |
| 20 | 3302       | 7   | 510        | 84 | 4792       | 1   | 5208        | 30 |
| 30 | 3829       | 7   | 426        | 84 | 5403       | 1   | 4597        | 20 |
| 40 | 4356       | 7   | 342        | 84 | 6014       | 1   | 3986        | 10 |
| 50 | 4883       | 7   | 258        | 84 | 6625       | 1   | 3375        | 0  |
| 47 | 5410       | 7   | 174        | 84 | 7236       | 1   | 2764        | 50 |
| 10 | 5937       | 6   | 090        | 85 | 7847       | 1   | 2153        | 40 |
| 20 | 6463       | 6   | 005        | 84 | 8458       | 1   | 1542        | 30 |
| 30 | 6990       | 7   | 9.9677 921 | 84 | 9069       | 1   | 0931        | 20 |
| 40 | 7516       | 7   | 837        | 84 | 9679       | 0   | 0321        | 10 |
| 50 | 8043       | 6   | 753        | 84 | 9.602 0290 | 1   | 10.397 9710 | 0  |
| 48 | 8569       | 6   | 669        | 85 | 0901       | 1   | 9099        | 50 |
| 10 | 9096       | 6   | 584        | 84 | 1511       | 0   | 8489        | 40 |
| 20 | 9622       | 6   | 500        | 84 | 2122       | 0   | 7878        | 30 |
| 30 | 0148       | 6   | 416        | 84 | 2732       | 0   | 7268        | 20 |
| 40 | 0674       | 6   | 332        | 85 | 3342       | 1   | 6658        | 10 |
| 50 | 1202       | 6   | 247        | 84 | 3953       | 0   | 6047        | 0  |
| 49 | 1720       | 6   | 163        | 84 | 4563       | 0   | 5437        | 50 |
| 10 | 2252       | 6   | 079        | 85 | 5173       | 0   | 4827        | 40 |
| 20 | 2778       | 6   | 9.9676 994 | 84 | 5783       | 0   | 4217        | 30 |
| 30 | 3303       | 6   | 910        | 84 | 6393       | 0   | 3607        | 20 |
| 40 | 3829       | 6   | 826        | 85 | 7003       | 0   | 2997        | 10 |
| 50 | 4355       | 6   | 741        | 85 | 7613       | 0   | 2387        | 0  |
| 50 | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

( 21° )

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | " |
|----|------------|-----|------------|----|------------|-----|-------------|----|---|
| 50 | 9.570 4355 |     | 9.9676 741 | 84 | 9.602 7613 | com | 10.397 2187 | 10 |   |
| 10 | 9.570 4880 | 525 | 9.9676 657 | 84 | 9.602 8223 | 610 | 10.397 1777 | 50 |   |
| 20 | 5405       | 5   | 573        | 85 | 8833       | c   | 1167        | 40 |   |
| 30 | 5921       | 5   | 488        | 84 | 9443       | 609 | 0557        | 30 |   |
| 40 | 6456       | 5   | 404        | 85 | 0052       | 610 | 9948        | 20 |   |
| 50 | 6981       | 5   | 319        | 84 | 0662       | 609 | 9338        | 10 |   |
| 51 | 7506       | 5   | 235        | 84 | 1271       | 609 | 8729        | 0  |   |
| 10 | 8031       | 5   | 151        | 85 | 1881       | 610 | 8119        | 50 |   |
| 20 | 8556       | 5   | 066        | 84 | 2490       | 610 | 7510        | 40 |   |
| 30 | 9081       | 5   | 9875       | 85 | 3100       | 609 | 6900        | 30 |   |
| 40 | 9606       | 5   | 897        | 84 | 3709       | 9   | 6291        | 20 |   |
| 50 | 9671       | 5   | 813        | 85 | 4318       | 9   | 5682        | 10 |   |
| 52 | 0656       | 5   | 728        | 84 | 4927       | 9   | 5073        | 0  |   |
| 10 | 1180       | 4   | 644        | 85 | 5536       | 9   | 4464        | 50 |   |
| 20 | 1705       | 4   | 559        | 84 | 6146       | 609 | 3854        | 40 |   |
| 30 | 2229       | 4   | 475        | 85 | 6755       | 8   | 3245        | 30 |   |
| 40 | 2754       | 4   | 390        | 84 | 7363       | 9   | 2637        | 20 |   |
| 50 | 3278       | 4   | 306        | 85 | 7972       | 9   | 2028        | 10 |   |
| 53 | 3802       | 4   | 221        | 84 | 8581       | 9   | 1419        | 0  |   |
| 10 | 4326       | 4   | 136        | 85 | 9190       | 9   | 0810        | 50 |   |
| 20 | 4850       | 4   | 052        | 84 | 9799       | 8   | 0201        | 40 |   |
| 30 | 5374       | 4   | 9.9674     | 85 | 9.604 0407 | 9   | 10.395 9593 | 30 |   |
| 40 | 5898       | 4   | 883        | 84 | 1016       | 8   | 8984        | 20 |   |
| 50 | 6422       | 4   | 798        | 85 | 1624       | 8   | 8376        | 10 |   |
| 54 | 6946       | 4   | 713        | 84 | 2233       | 9   | 7767        | 0  |   |
| 10 | 7470       | 4   | 629        | 85 | 2841       | 8   | 7159        | 50 |   |
| 20 | 7993       | 4   | 544        | 84 | 3449       | 8   | 6551        | 40 |   |
| 30 | 8517       | 4   | 459        | 85 | 4058       | 9   | 5942        | 30 |   |
| 40 | 9041       | 4   | 375        | 84 | 4666       | 8   | 5334        | 20 |   |
| 50 | 9564       | 4   | 290        | 85 | 5274       | 8   | 4726        | 10 |   |
| 55 | 9.572 0087 | 3   | 205        | 84 | 5882       | 8   | 4118        | 0  |   |
| 10 | 0611       | 4   | 121        | 85 | 6490       | 8   | 3510        | 50 |   |
| 20 | 1134       | 3   | 036        | 84 | 7098       | 8   | 2902        | 40 |   |
| 30 | 1657       | 3   | 9.9673     | 85 | 7706       | 8   | 2294        | 30 |   |
| 40 | 2180       | 3   | 866        | 84 | 8314       | 7   | 1686        | 20 |   |
| 50 | 2703       | 3   | 782        | 85 | 8921       | 8   | 1079        | 10 |   |
| 56 | 3226       | 3   | 697        | 84 | 9529       | 8   | 0471        | 0  |   |
| 10 | 3749       | 3   | 612        | 85 | 9.005 0137 | 8   | 10.394 9863 | 50 |   |
| 20 | 4272       | 3   | 527        | 84 | 0744       | 7   | 9256        | 40 |   |
| 30 | 4794       | 3   | 442        | 85 | 1352       | 8   | 8648        | 30 |   |
| 40 | 5317       | 3   | 358        | 84 | 1959       | 8   | 8041        | 20 |   |
| 50 | 5839       | 3   | 273        | 85 | 2567       | 7   | 7433        | 10 |   |
| 57 | 6362       | 3   | 188        | 84 | 3174       | 7   | 6826        | 0  |   |
| 10 | 6884       | 2   | 103        | 85 | 3781       | 7   | 6219        | 50 |   |
| 20 | 7407       | 3   | 018        | 84 | 4389       | 8   | 5611        | 40 |   |
| 30 | 7929       | 2   | 9.9672     | 85 | 4996       | 7   | 5004        | 30 |   |
| 40 | 8451       | 2   | 848        | 84 | 5603       | 7   | 4397        | 20 |   |
| 50 | 8973       | 2   | 763        | 85 | 6210       | 7   | 3790        | 10 |   |
| 58 | 9495       | 2   | 679        | 84 | 6817       | 7   | 3183        | 0  |   |
| 10 | 9.573 0017 | 2   | 594        | 85 | 7424       | 7   | 2576        | 50 |   |
| 20 | 0539       | 2   | 509        | 84 | 8030       | 6   | 1970        | 40 |   |
| 30 | 1061       | 2   | 424        | 85 | 8637       | 7   | 1363        | 30 |   |
| 40 | 1583       | 2   | 339        | 84 | 9244       | 7   | 0756        | 20 |   |
| 50 | 2104       | 1   | 254        | 85 | 9851       | 7   | 0149        | 10 |   |
| 59 | 2626       | 2   | 169        | 84 | 9.606 0457 | 6   | 10.393 9543 | 0  |   |
| 10 | 3148       | 2   | 084        | 85 | 1064       | 7   | 8936        | 50 |   |
| 20 | 3669       | 1   | 9.9671     | 84 | 1670       | 6   | 8330        | 40 |   |
| 30 | 4190       | 1   | 999        | 85 | 2277       | 7   | 7723        | 30 |   |
| 40 | 4712       | 2   | 914        | 84 | 2883       | 6   | 7117        | 20 |   |
| 50 | 5233       | 1   | 829        | 85 | 3489       | 6   | 6511        | 10 |   |
| 60 | 5754       | 1   | 744        | 84 | 4096       | 7   | 5904        | 0  |   |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  | " |

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|    |    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 0  | 9-573 5754 | 521 | 9-9671 659 | 85 | 9-606 4096 | com | 10-393 5904 | 0  |
| 10 | 0  | 9-573 6275 | 1   | 9-9671 574 | 85 | 9-606 4702 | 606 | 10-393 5298 | 50 |
| 20 | 0  | 6706       | 1   | 488        | 85 | 5308       | 6   | 4692        | 40 |
| 30 | 0  | 7217       | 1   | 403        | 85 | 5914       | 6   | 4086        | 30 |
| 40 | 0  | 7838       | 1   | 318        | 85 | 6520       | 6   | 3480        | 20 |
| 50 | 0  | 8359       | 1   | 233        | 85 | 7126       | 6   | 2874        | 10 |
| 0  | 1  | 8880       | 1   | 148        | 85 | 7732       | 6   | 2268        | 0  |
| 10 | 0  | 9400       | 0   | 663        | 85 | 8337       | 5   | 1663        | 50 |
| 20 | 0  | 9921       | 0   | 9-9670 978 | 85 | 8943       | 6   | 1057        | 40 |
| 30 | 0  | 9-574 0441 | 1   | 893        | 85 | 9549       | 6   | 0451        | 30 |
| 40 | 0  | 0962       | 1   | 807        | 85 | 9-607 0155 | 6   | 10-392 9845 | 20 |
| 50 | 0  | 1483       | 0   | 722        | 85 | 0760       | 5   | 9240        | 10 |
| 0  | 2  | 2003       | 1   | 637        | 85 | 1366       | 6   | 8634        | 0  |
| 10 | 0  | 2523       | 0   | 552        | 85 | 1971       | 5   | 8029        | 50 |
| 20 | 0  | 3043       | 0   | 466        | 85 | 2576       | 5   | 7424        | 40 |
| 30 | 0  | 3563       | 0   | 381        | 85 | 3182       | 5   | 6818        | 30 |
| 40 | 0  | 4083       | 0   | 296        | 85 | 3787       | 5   | 6213        | 20 |
| 50 | 0  | 4603       | 0   | 211        | 85 | 4392       | 5   | 5608        | 10 |
| 0  | 3  | 5123       | 0   | 125        | 85 | 4997       | 5   | 5003        | 0  |
| 10 | 0  | 5643       | 0   | 040        | 85 | 5602       | 5   | 4398        | 50 |
| 20 | 0  | 6162       | 519 | 9-9669 055 | 85 | 6207       | 5   | 3793        | 40 |
| 30 | 0  | 6682       | 520 | 870        | 85 | 6812       | 5   | 3188        | 30 |
| 40 | 0  | 7202       | 0   | 784        | 85 | 7417       | 5   | 2583        | 20 |
| 50 | 0  | 7721       | 519 | 699        | 85 | 8022       | 5   | 1978        | 10 |
| 0  | 4  | 8240       | 9   | 614        | 85 | 8627       | 5   | 1373        | 0  |
| 10 | 0  | 8760       | 520 | 528        | 85 | 9232       | 5   | 0768        | 50 |
| 20 | 0  | 9279       | 519 | 443        | 85 | 9836       | 4   | 0164        | 40 |
| 30 | 0  | 9798       | 9   | 357        | 85 | 9-608 0441 | 5   | 10-391 9550 | 30 |
| 40 | 0  | 9-575 0317 | 9   | 272        | 85 | 1045       | 4   | 8955        | 20 |
| 50 | 0  | 0837       | 520 | 187        | 85 | 1650       | 4   | 8350        | 10 |
| 0  | 5  | 1156       | 519 | 101        | 85 | 2254       | 4   | 7746        | 0  |
| 10 | 0  | 1674       | 8   | 016        | 85 | 2859       | 5   | 7141        | 50 |
| 20 | 0  | 2193       | 9   | 9-9668 930 | 85 | 3463       | 4   | 6537        | 40 |
| 30 | 0  | 2712       | 9   | 845        | 85 | 4067       | 4   | 5933        | 30 |
| 40 | 0  | 3231       | 8   | 759        | 85 | 4671       | 4   | 5329        | 20 |
| 50 | 0  | 3750       | 8   | 674        | 85 | 5276       | 5   | 4724        | 10 |
| 0  | 6  | 4268       | 9   | 588        | 85 | 5880       | 4   | 4120        | 0  |
| 10 | 0  | 4786       | 8   | 503        | 85 | 6484       | 4   | 3516        | 50 |
| 20 | 0  | 5305       | 8   | 417        | 85 | 7087       | 4   | 2913        | 40 |
| 30 | 0  | 5823       | 8   | 332        | 85 | 7691       | 4   | 2309        | 30 |
| 40 | 0  | 6342       | 8   | 246        | 85 | 8295       | 4   | 1705        | 20 |
| 50 | 0  | 6860       | 8   | 161        | 85 | 8899       | 4   | 1101        | 10 |
| 0  | 7  | 7378       | 8   | 075        | 85 | 9503       | 4   | 0497        | 0  |
| 10 | 0  | 7896       | 8   | 9-9667 990 | 85 | 9-609 0106 | 3   | 10-390 9804 | 50 |
| 20 | 0  | 8414       | 8   | 904        | 85 | 0710       | 4   | 9200        | 40 |
| 30 | 0  | 8932       | 8   | 818        | 85 | 1313       | 4   | 8687        | 30 |
| 40 | 0  | 9450       | 7   | 733        | 85 | 1917       | 4   | 8083        | 20 |
| 50 | 0  | 9-576 0167 | 8   | 647        | 85 | 2520       | 4   | 7480        | 10 |
| 0  | 8  | 0685       | 8   | 562        | 85 | 3124       | 4   | 6876        | 0  |
| 10 | 0  | 1203       | 8   | 476        | 85 | 3727       | 3   | 6273        | 50 |
| 20 | 0  | 1720       | 7   | 390        | 85 | 4330       | 3   | 5670        | 40 |
| 30 | 0  | 2238       | 8   | 305        | 85 | 4933       | 3   | 5067        | 30 |
| 40 | 0  | 2755       | 7   | 219        | 85 | 5536       | 3   | 4464        | 20 |
| 50 | 0  | 3273       | 8   | 133        | 85 | 6139       | 3   | 3861        | 10 |
| 0  | 9  | 3790       | 7   | 048        | 85 | 6742       | 3   | 3258        | 0  |
| 10 | 0  | 4307       | 7   | 9-9666 962 | 85 | 7345       | 3   | 2655        | 50 |
| 20 | 0  | 4824       | 7   | 876        | 85 | 7948       | 3   | 2052        | 40 |
| 30 | 0  | 5341       | 7   | 790        | 85 | 8551       | 3   | 1449        | 30 |
| 40 | 0  | 5858       | 7   | 705        | 85 | 9154       | 3   | 0846        | 20 |
| 50 | 0  | 6375       | 7   | 619        | 85 | 9756       | 2   | 0244        | 10 |
| 0  | 10 | 6892       | 7   | 533        | 85 | 9-610 0359 | 3   | 10-389 9641 | 0  |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 10 | 9.576 6892 |     | 9.9666 533 |    | 9.610 0359 | com | 10.389 9621 | 50 |
| 10 | 9.576 7409 | 517 | 9.9666 447 | 86 | 9.610 0901 | 602 | 10.389 9039 | 50 |
| 20 | 7985       | 6   | 362        | 86 | 1564       | 3   | 8436        | 40 |
| 30 | 3442       | 7   | 276        | 86 | 2166       | 2   | 7834        | 30 |
| 40 | 8959       | 7   | 190        | 86 | 2769       | 3   | 7231        | 20 |
| 50 | 9475       | 6   | 104        | 86 | 3371       | 2   | 6629        | 10 |
| 11 | 9691       | 6   | 018        | 86 | 3973       | 2   | 6027        | 0  |
| 10 | 9.577 0508 | 7   | 9.9665 932 | 86 | 4575       | 2   | 5425        | 50 |
| 20 | 1024       | 6   | 846        | 86 | 5178       | 3   | 4822        | 40 |
| 30 | 1540       | 6   | 761        | 86 | 5780       | 2   | 4220        | 30 |
| 40 | 2056       | 6   | 675        | 86 | 6382       | 2   | 3618        | 20 |
| 50 | 2572       | 6   | 589        | 86 | 6984       | 2   | 3016        | 10 |
| 12 | 3088       | 6   | 503        | 86 | 7586       | 2   | 2414        | 0  |
| 10 | 3604       | 6   | 417        | 86 | 8187       | 1   | 1813        | 50 |
| 20 | 4120       | 6   | 331        | 86 | 8789       | 2   | 1211        | 40 |
| 30 | 4636       | 6   | 245        | 86 | 9391       | 2   | 0609        | 30 |
| 40 | 5152       | 6   | 159        | 86 | 9992       | 1   | 0008        | 20 |
| 50 | 5667       | 6   | 073        | 86 | 9.611 0594 | 2   | ro.388 9406 | 10 |
| 13 | 6183       | 6   | 9.9664 987 | 86 | 1106       | 2   | 8804        | 0  |
| 10 | 6698       | 5   | 901        | 86 | 1797       | 1   | 8203        | 50 |
| 20 | 7214       | 5   | 815        | 86 | 2399       | 2   | 7601        | 40 |
| 30 | 7729       | 5   | 729        | 86 | 3000       | 1   | 7000        | 30 |
| 40 | 8244       | 5   | 643        | 86 | 3601       | 1   | 6399        | 20 |
| 50 | 8759       | 6   | 557        | 86 | 4202       | 2   | 5798        | 10 |
| 14 | 9275       | 5   | 471        | 86 | 4804       | 1   | 5196        | 0  |
| 10 | 9790       | 5   | 385        | 86 | 5405       | 1   | 4595        | 50 |
| 20 | 9.578 0305 | 4   | 299        | 86 | 6006       | 1   | 3994        | 40 |
| 30 | 0819       | 4   | 213        | 86 | 6607       | 1   | 3393        | 30 |
| 40 | 1334       | 5   | 127        | 86 | 7208       | 1   | 2792        | 20 |
| 50 | 1849       | 5   | 040        | 86 | 7809       | 1   | 2191        | 10 |
| 15 | 2364       | 5   | 9.9663 954 | 86 | 8409       | 0   | 1591        | 0  |
| 10 | 2878       | 4   | 868        | 86 | 9010       | 1   | 0990        | 50 |
| 20 | 3393       | 5   | 782        | 86 | 9611       | 1   | 0389        | 40 |
| 30 | 3907       | 4   | 696        | 86 | 9.612 0212 | 0   | 9.788 9788  | 30 |
| 40 | 4422       | 4   | 610        | 86 | 0812       | 1   | 9188        | 20 |
| 50 | 4936       | 4   | 523        | 86 | 1413       | 0   | 8587        | 10 |
| 16 | 5450       | 4   | 437        | 86 | 2013       | 0   | 7987        | 0  |
| 10 | 5965       | 5   | 351        | 86 | 2614       | 1   | 7386        | 50 |
| 20 | 6479       | 4   | 265        | 86 | 3214       | 0   | 6786        | 40 |
| 30 | 6993       | 4   | 179        | 86 | 3814       | 0   | 6186        | 30 |
| 40 | 7507       | 4   | 092        | 86 | 4414       | 1   | 5586        | 20 |
| 50 | 8021       | 4   | 006        | 86 | 5015       | 0   | 4985        | 10 |
| 17 | 8535       | 4   | 9.9662 920 | 86 | 5615       | 0   | 4385        | 0  |
| 10 | 9048       | 3   | 833        | 86 | 6215       | 0   | 3785        | 50 |
| 20 | 9562       | 4   | 747        | 86 | 6815       | 0   | 3185        | 40 |
| 30 | 9.579 0076 | 3   | 661        | 86 | 7415       | 0   | 2585        | 30 |
| 40 | 0589       | 4   | 575        | 86 | 8015       | 0   | 1985        | 20 |
| 50 | 1103       | 4   | 488        | 86 | 8614       | 599 | 1386        | 10 |
| 18 | 1616       | 3   | 402        | 86 | 9214       | 600 | 0786        | 0  |
| 10 | 2129       | 3   | 315        | 86 | 9814       | 0   | 0186        | 50 |
| 20 | 2643       | 4   | 229        | 86 | 9.613 0414 | 0   | 9.586 0586  | 40 |
| 30 | 3156       | 3   | 143        | 86 | 1013       | 599 | 8987        | 30 |
| 40 | 3669       | 3   | 056        | 86 | 1613       | 600 | 8387        | 20 |
| 50 | 4182       | 3   | 9.9661 970 | 86 | 2212       | 599 | 7788        | 10 |
| 19 | 4695       | 3   | 884        | 86 | 2812       | 600 | 7188        | 0  |
| 10 | 5208       | 3   | 797        | 86 | 3411       | 599 | 6589        | 50 |
| 20 | 5721       | 3   | 711        | 86 | 4010       | 9   | 5990        | 40 |
| 30 | 6234       | 3   | 624        | 86 | 4609       | 9   | 5391        | 30 |
| 40 | 6746       | 3   | 538        | 86 | 5209       | 600 | 4791        | 20 |
| 50 | 7259       | 3   | 451        | 86 | 5808       | 599 | 4192        | 10 |
| 20 | 7772       | 3   | 365        | 86 | 6407       | 9   | 3593        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni         | D.  | Co-Seni      | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|--------------|-----|--------------|----|------------|-----|-------------|----|----|
| 20 | 0 9.579 7772 | 512 | 0 9.5661 365 | 87 | 9.613 6407 | com | 10.386 3593 | 0  | 40 |
| 10 | 9.579 8284   | 2   | 9.5661 278   | 86 | 9.613 7006 | 599 | 10.386 2994 | 50 |    |
| 20 | 8796         | 2   | 192          | 87 | 7605       | 9   | 2395        | 40 |    |
| 30 | 9309         | 2   | 105          | 86 | 8264       | 9   | 1796        | 30 |    |
| 40 | 9821         | 2   | 019          | 87 | 8802       | 8   | 1198        | 20 |    |
| 50 | 0333         | 2   | 9.5660 932   | 86 | 9401       | 9   | 0599        | 10 |    |
| 21 | 0 0845       | 2   | 846          | 87 | 9.614 0000 | 9   | 0000        | 0  | 30 |
| 10 | 1357         | 2   | 759          | 87 | 0598       | 8   | 10.385 9402 | 50 |    |
| 20 | 1869         | 2   | 672          | 86 | 1197       | 9   | 8803        | 40 |    |
| 30 | 2381         | 2   | 586          | 87 | 1796       | 0   | 8204        | 30 |    |
| 40 | 2893         | 2   | 499          | 87 | 2394       | 8   | 7606        | 20 |    |
| 50 | 3405         | 2   | 413          | 87 | 2992       | 8   | 7008        | 10 |    |
| 22 | 0 3917       | 2   | 326          | 87 | 3591       | 9   | 6409        | 0  | 30 |
| 10 | 4428         | 1   | 239          | 87 | 4189       | 8   | 5811        | 50 |    |
| 20 | 4940         | 2   | 153          | 87 | 4787       | 9   | 5213        | 40 |    |
| 30 | 5452         | 1   | 066          | 87 | 5386       | 0   | 4614        | 30 |    |
| 40 | 5963         | 1   | 9.5659 979   | 86 | 5984       | 8   | 4016        | 20 |    |
| 50 | 6474         | 1   | 893          | 87 | 6582       | 8   | 3418        | 10 |    |
| 23 | 0 6986       | 2   | 806          | 87 | 7180       | 8   | 2820        | 0  | 30 |
| 10 | 7497         | 1   | 719          | 87 | 7778       | 8   | 2222        | 50 |    |
| 20 | 8008         | 1   | 632          | 87 | 8376       | 8   | 1624        | 40 |    |
| 30 | 8519         | 1   | 546          | 87 | 8973       | 7   | 1027        | 30 |    |
| 40 | 9030         | 1   | 459          | 87 | 9571       | 8   | 0429        | 20 |    |
| 50 | 9541         | 1   | 372          | 87 | 0169       | 8   | 10.384 9831 | 10 |    |
| 24 | 0 9.581 0052 | 1   | 285          | 87 | 0766       | 7   | 9234        | 0  | 30 |
| 10 | 0563         | 1   | 199          | 80 | 1364       | 8   | 8636        | 50 |    |
| 20 | 1073         | 0   | 112          | 87 | 1962       | 8   | 8038        | 40 |    |
| 30 | 1584         | 1   | 025          | 87 | 2559       | 7   | 7441        | 30 |    |
| 40 | 2095         | 1   | 9.565 938    | 87 | 3157       | 7   | 6843        | 20 |    |
| 50 | 2605         | 1   | 851          | 87 | 3754       | 7   | 6246        | 10 |    |
| 25 | 0 3116       | 1   | 764          | 87 | 4351       | 7   | 5649        | 0  | 30 |
| 10 | 3626         | 0   | 678          | 86 | 4948       | 7   | 5052        | 50 |    |
| 20 | 4136         | 0   | 591          | 87 | 5546       | 8   | 4454        | 40 |    |
| 30 | 4647         | 0   | 504          | 87 | 6143       | 7   | 3857        | 30 |    |
| 40 | 5157         | 0   | 417          | 87 | 6740       | 7   | 3260        | 20 |    |
| 50 | 5667         | 0   | 330          | 87 | 7337       | 7   | 2663        | 10 |    |
| 26 | 0 6177       | 0   | 243          | 87 | 7934       | 7   | 2066        | 0  | 30 |
| 10 | 6687         | 0   | 156          | 87 | 8531       | 6   | 1469        | 50 |    |
| 20 | 7197         | 0   | 669          | 87 | 9127       | 7   | 0873        | 40 |    |
| 30 | 7707         | 509 | 9.5657 982   | 87 | 9724       | 7   | 0276        | 30 |    |
| 40 | 8216         | 510 | 895          | 87 | 0321       | 7   | 10.383 9679 | 20 |    |
| 50 | 8726         | 510 | 808          | 87 | 0918       | 7   | 9082        | 10 |    |
| 27 | 0 9236       | 509 | 721          | 87 | 1514       | 6   | 8486        | 0  | 30 |
| 10 | 9745         | 510 | 634          | 87 | 2111       | 7   | 7889        | 50 |    |
| 20 | 9.582 0255   | 509 | 547          | 87 | 2707       | 7   | 7293        | 40 |    |
| 30 | 0764         | 9   | 460          | 87 | 3304       | 6   | 6696        | 30 |    |
| 40 | 1273         | 510 | 373          | 87 | 3900       | 6   | 6100        | 20 |    |
| 50 | 1783         | 509 | 286          | 87 | 4496       | 7   | 5504        | 10 |    |
| 28 | 0 2292       | 509 | 199          | 87 | 5093       | 6   | 4907        | 0  | 30 |
| 10 | 2801         | 9   | 112          | 87 | 5689       | 6   | 4311        | 50 |    |
| 20 | 3310         | 9   | 025          | 87 | 6285       | 6   | 3715        | 40 |    |
| 30 | 3819         | 9   | 9.5656 938   | 87 | 6881       | 6   | 3119        | 30 |    |
| 40 | 4328         | 9   | 851          | 87 | 7477       | 6   | 2523        | 20 |    |
| 50 | 4837         | 8   | 764          | 87 | 8073       | 6   | 1927        | 10 |    |
| 29 | 0 5345       | 8   | 677          | 87 | 8669       | 6   | 1331        | 0  | 30 |
| 10 | 5854         | 9   | 589          | 88 | 9265       | 6   | 0735        | 50 |    |
| 20 | 6363         | 8   | 502          | 87 | 9861       | 6   | 0139        | 40 |    |
| 30 | 6871         | 8   | 415          | 87 | 9.617 0456 | 5   | 10.382 9544 | 30 |    |
| 40 | 7380         | 8   | 328          | 87 | 1052       | 6   | 8948        | 20 |    |
| 50 | 7888         | 9   | 241          | 88 | 1648       | 6   | 8352        | 10 |    |
| 30 | 8397         | 9   | 153          | 88 | 2243       | 5   | 7757        | 0  | 30 |
| "  | Co-Seni      | D.  | Seni         | D. | Co-Tang.   | com | Tang.       | "  | "  |



| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | L.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 30 | 9.582 8397 | 508 | 9.9656 153 | 87 | 9.617 2243 | com | 10.382 7757 | 30 |
| 10 | 9.582 8905 | 8   | 9.9655 066 | 87 | 9.617 2839 | 596 | 10.382 7161 | 50 |
| 20 | 9413       | 8   | 9.9655 979 | 87 | 3434       | 5   | 6566        | 40 |
| 30 | 9921       | 8   | 892        | 87 | 4029       | 5   | 5971        | 30 |
| 40 | 9.583 0429 | 8   | 805        | 88 | 4625       | 6   | 5375        | 20 |
| 50 | 0937       | 8   | 717        | 88 | 5220       | 5   | 4780        | 10 |
| 31 | 1445       | 8   | 630        | 87 | 5815       | 5   | 4185        | 0  |
| 10 | 1953       | 8   | 543        | 87 | 6410       | 5   | 3590        | 50 |
| 20 | 2461       | 8   | 455        | 88 | 7006       | 6   | 2994        | 40 |
| 30 | 2969       | 8   | 368        | 87 | 7601       | 5   | 2399        | 30 |
| 40 | 3476       | 7   | 281        | 88 | 8196       | 5   | 1804        | 20 |
| 50 | 3984       | 8   | 193        | 87 | 8790       | 4   | 1210        | 10 |
| 32 | 4491       | 7   | 106        | 87 | 9385       | 5   | 0615        | 0  |
| 10 | 4999       | 8   | 019        | 87 | 9980       | 5   | 0020        | 50 |
| 20 | 5506       | 7   | 9.9654 931 | 87 | 9.618 0575 | 5   | 10.381 9425 | 40 |
| 30 | 6014       | 7   | 844        | 87 | 1170       | 5   | 8830        | 30 |
| 40 | 6521       | 7   | 757        | 87 | 1764       | 4   | 8236        | 20 |
| 50 | 7028       | 7   | 669        | 88 | 2359       | 5   | 7641        | 10 |
| 33 | 7535       | 7   | 582        | 87 | 2953       | 4   | 7047        | 0  |
| 10 | 8042       | 7   | 494        | 88 | 3548       | 5   | 6452        | 50 |
| 20 | 8549       | 7   | 407        | 87 | 4142       | 4   | 5858        | 40 |
| 30 | 9056       | 7   | 319        | 87 | 4737       | 5   | 5263        | 30 |
| 40 | 9563       | 7   | 232        | 88 | 5331       | 4   | 4669        | 20 |
| 50 | 9.584 0069 | 6   | 144        | 88 | 5925       | 4   | 4075        | 10 |
| 34 | 0576       | 7   | 057        | 87 | 6519       | 4   | 3481        | 0  |
| 10 | 1083       | 6   | 9.9653 969 | 88 | 7113       | 4   | 2887        | 50 |
| 20 | 1589       | 6   | 882        | 87 | 7707       | 4   | 2293        | 40 |
| 30 | 2096       | 7   | 794        | 88 | 8301       | 4   | 1699        | 30 |
| 40 | 2602       | 7   | 707        | 87 | 8895       | 4   | 1105        | 20 |
| 50 | 3109       | 6   | 619        | 88 | 9489       | 4   | 0511        | 10 |
| 35 | 3615       | 6   | 532        | 87 | 9.619 0083 | 4   | 10.380 9917 | 0  |
| 10 | 4121       | 6   | 444        | 88 | 0677       | 4   | 9323        | 50 |
| 20 | 4627       | 6   | 357        | 87 | 1271       | 4   | 8729        | 40 |
| 30 | 5133       | 6   | 269        | 88 | 1864       | 3   | 8136        | 30 |
| 40 | 5639       | 6   | 181        | 87 | 2458       | 4   | 7542        | 20 |
| 50 | 6145       | 6   | 094        | 88 | 3051       | 3   | 6949        | 10 |
| 36 | 6651       | 6   | 006        | 88 | 3645       | 4   | 6355        | 0  |
| 10 | 7157       | 6   | 9.9652 918 | 88 | 4238       | 3   | 5762        | 50 |
| 20 | 7662       | 6   | 831        | 87 | 4832       | 4   | 5168        | 40 |
| 30 | 8168       | 6   | 743        | 88 | 5425       | 3   | 4575        | 30 |
| 40 | 8674       | 5   | 655        | 87 | 6018       | 3   | 3982        | 20 |
| 50 | 9179       | 5   | 568        | 88 | 6612       | 4   | 3388        | 10 |
| 37 | 9685       | 5   | 480        | 88 | 7205       | 3   | 2795        | 0  |
| 10 | 9.585 0190 | 5   | 392        | 88 | 7798       | 3   | 2202        | 50 |
| 20 | 0695       | 5   | 304        | 87 | 8391       | 3   | 1609        | 40 |
| 30 | 1201       | 6   | 217        | 88 | 8984       | 3   | 1016        | 30 |
| 40 | 1706       | 5   | 129        | 88 | 9577       | 3   | 0423        | 20 |
| 50 | 2211       | 5   | 041        | 88 | 9.620 0170 | 2   | 10.379 9830 | 10 |
| 38 | 2716       | 5   | 9.9651 953 | 88 | 0762       | 2   | 9238        | 0  |
| 10 | 3221       | 5   | 866        | 87 | 1355       | 3   | 8645        | 50 |
| 20 | 3726       | 5   | 778        | 88 | 1948       | 3   | 8052        | 40 |
| 30 | 4230       | 4   | 690        | 88 | 2540       | 3   | 7460        | 30 |
| 40 | 4735       | 5   | 602        | 88 | 3133       | 3   | 6867        | 20 |
| 50 | 5240       | 5   | 514        | 88 | 3726       | 3   | 6274        | 10 |
| 39 | 5745       | 5   | 426        | 88 | 4318       | 2   | 5682        | 0  |
| 10 | 6249       | 4   | 339        | 87 | 4910       | 2   | 5090        | 50 |
| 20 | 6754       | 5   | 251        | 88 | 5503       | 3   | 4497        | 40 |
| 30 | 7258       | 4   | 163        | 88 | 6095       | 2   | 3905        | 30 |
| 40 | 7762       | 5   | 075        | 88 | 6687       | 2   | 3313        | 20 |
| 50 | 8267       | 5   | 9.9650 987 | 88 | 7280       | 3   | 2720        | 10 |
| 40 | 8771       | 4   | 899        | 88 | 7872       | 2   | 2128        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 85877      |     | 9.5650 899 |    | 9.620 7872 | Sum | 10.379 2128 | 0  |
| 10 | 9.585 9775 | 504 | 9.5650 811 | 88 | 9.620 8463 | 592 | 10.379 1536 | 50 |
| 20 | 9779       | 4   |            | 88 |            | 2   |             | 50 |
| 30 | 0283       | 4   |            | 88 |            | 2   | 0944        | 30 |
| 40 | 0787       | 4   |            | 88 | 9.621 0240 | 2   | 0352        | 30 |
| 50 | 1291       | 4   |            | 88 |            | 2   | 9109        | 10 |
|    | 1795       | 4   |            | 88 | 1423       | 2   | 8577        | 0  |
| 41 |            |     |            |    |            |     |             | 19 |
| 10 | 2798       | 3   |            | 88 | 2615       | 2   | 7985        | 50 |
| 20 | 2802       | 3   |            | 88 | 2607       | 2   | 7393        | 40 |
| 30 | 3365       | 4   |            | 88 | 3198       | 1   | 6802        | 30 |
| 40 | 3809       | 4   |            | 88 | 3790       | 2   | 6210        | 20 |
| 50 | 4312       | 3   | 9.9649 931 | 88 | 4381       | 1   | 5619        | 10 |
|    | 4816       | 4   | 843        | 88 | 4973       | 2   | 5027        | 0  |
| 42 |            |     |            |    |            |     |             | 18 |
| 10 | 5319       | 3   |            | 88 | 5564       | 1   | 4436        | 50 |
| 20 | 5822       | 3   |            | 88 | 6155       | 1   | 3845        | 40 |
| 30 | 6325       | 4   |            | 88 | 6747       | 2   | 3253        | 30 |
| 40 | 6829       | 4   |            | 88 | 7338       | 1   | 2662        | 20 |
| 50 | 7332       | 3   |            | 88 | 7929       | 1   | 2071        | 10 |
|    | 7835       | 3   |            | 88 | 8520       | 1   | 1480        | 0  |
| 43 |            |     |            |    |            |     |             | 17 |
| 10 | 8337       | 2   |            | 88 | 9111       | 1   | 0889        | 50 |
| 20 | 8840       | 3   |            | 88 | 9702       | 1   | 0298        | 40 |
| 30 | 9343       | 3   |            | 88 | 9.622 0201 | 1   |             | 30 |
| 40 | 9846       | 2   | 9.9648 962 | 88 | 0834       | 1   | 10.377 9707 | 20 |
| 50 | 9.587 0348 | 2   | 874        | 88 | 1475       | 1   | 9116        | 10 |
|    | 0851       | 3   | 785        | 80 | 2060       | 1   | 8525        | 0  |
| 44 |            |     |            |    |            |     |             | 16 |
| 10 | 1353       | 2   |            | 88 | 2656       | 0   | 7344        | 50 |
| 20 | 1856       | 3   |            | 88 | 3247       | 0   | 6753        | 40 |
| 30 | 2358       | 2   |            | 88 | 3838       | 1   | 6162        | 30 |
| 40 | 2860       | 3   |            | 88 | 4428       | 0   | 5572        | 20 |
| 50 | 3363       | 3   |            | 88 | 5019       | 1   | 4981        | 10 |
|    | 3865       | 2   |            | 88 | 5610       | 0   | 4391        | 0  |
| 45 |            |     |            |    |            |     |             | 15 |
| 10 | 4367       | 2   |            | 88 | 6199       | 0   | 3801        | 50 |
| 20 | 4869       | 2   |            | 88 | 6790       | 1   | 3210        | 40 |
| 30 | 5371       | 2   | 9.9647 991 | 88 | 7380       | 0   | 2620        | 30 |
| 40 | 5873       | 2   |            | 88 | 7970       | 0   | 2030        | 20 |
| 50 | 6375       | 1   |            | 88 | 8560       | 0   | 1440        | 10 |
|    | 6876       | 1   |            | 88 | 9150       | 0   | 0850        | 0  |
| 46 |            |     |            |    |            |     |             | 14 |
| 10 | 7378       | 2   |            | 88 | 9740       | 0   | 0260        | 50 |
| 20 | 7880       | 2   |            | 88 | 9.623 0330 | 0   | 10.376 9670 | 40 |
| 30 | 8381       | 2   |            | 88 | 0920       | 0   | 9080        | 30 |
| 40 | 8883       | 1   |            | 88 | 1510       | 0   | 8490        | 20 |
| 50 | 9384       | 1   |            | 88 | 2100       | 0   | 7900        | 10 |
|    | 9885       | 1   |            | 88 | 2690       | 0   | 7310        | 0  |
| 47 |            |     |            |    |            |     |             | 13 |
| 10 | 9.588 0386 | 1   |            | 88 | 3280       | 0   | 6720        | 50 |
| 20 | 0888       | 2   |            | 88 | 3869       | 589 | 6131        | 40 |
| 30 | 1389       | 1   | 9.9646 930 | 88 | 4459       | 590 | 5541        | 30 |
| 40 | 1890       | 1   | 842        | 88 | 5048       | 589 | 4952        | 20 |
| 50 | 2391       | 1   | 753        | 88 | 5638       | 590 | 4362        | 10 |
|    | 2892       | 1   | 665        | 88 | 6227       | 589 | 3773        | 0  |
| 48 |            |     |            |    |            |     |             | 12 |
| 10 | 3393       | 1   |            | 88 | 6817       | 90  | 3183        | 50 |
| 20 | 3893       | 0   |            | 88 | 7406       | 589 | 2594        | 40 |
| 30 | 4394       | 1   |            | 88 | 7995       | 9   | 2005        | 30 |
| 40 | 4895       | 1   |            | 88 | 8584       | 9   | 1416        | 20 |
| 50 | 5395       | 0   |            | 88 | 9173       | 9   | 0827        | 10 |
|    | 5896       | 0   |            | 88 | 9763       | 500 | 0237        | 0  |
| 49 |            |     |            |    |            |     |             | 11 |
| 10 | 6396       | 0   |            | 88 | 9.624 0352 | 589 | 10.375 9648 | 50 |
| 20 | 6897       | 1   | 9.9645 956 | 88 | 0941       | 9   | 9059        | 40 |
| 30 | 7397       | 0   | 868        | 88 | 1529       | 9   | 8471        | 30 |
| 40 | 7897       | 0   | 779        | 88 | 2118       | 9   | 7882        | 20 |
| 50 | 8397       | 0   | 690        | 88 | 2707       | 9   | 7293        | 10 |
|    | 8897       | 0   | 602        | 88 | 3295       | 9   | 6704        | 0  |
| 50 |            |     |            |    |            |     |             | 10 |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 50 | 9.588 8897 |     | 9.9645 602 |    | 9.624 3296 |     | 10.375 6704 | 10 |
| 10 | 9.588 9397 | 500 | 9.9645 513 | 89 | 9.624 3885 | 589 | 10.375 6115 | 50 |
| 20 | 9897       | 0   | 424        | 88 | 4473       | 9   | 5527        | 40 |
| 30 | 9.589 0397 | 0   | 336        | 89 | 5062       | 9   | 4938        | 30 |
| 40 | 0827       | 0   | 247        | 89 | 5650       | 8   | 4350        | 20 |
| 50 | 1397       | 0   | 158        | 89 | 6239       | 9   | 3761        | 10 |
| 51 | 1897       | 6   | 069        | 89 | 6827       | 8   | 3173        | 0  |
| 10 | 2390       | 499 | 9.9644 981 | 88 | 7416       | 9   | 2584        | 50 |
| 20 | 2896       | 500 | 892        | 89 | 8004       | 8   | 1996        | 40 |
| 30 | 3395       | 499 | 803        | 89 | 8592       | 8   | 1408        | 30 |
| 40 | 3895       | 500 | 714        | 88 | 9180       | 8   | 0820        | 20 |
| 50 | 4394       | 499 | 626        | 89 | 9768       | 8   | 0232        | 10 |
| 52 | 4823       | 9   | 537        | 89 | 9.625 0356 | 8   | 10.374 9644 | 0  |
| 10 | 5393       | 500 | 448        | 89 | 0935       | 9   | 9055        | 50 |
| 20 | 5892       | 499 | 359        | 89 | 1522       | 7   | 8468        | 40 |
| 30 | 6391       | 9   | 270        | 89 | 2120       | 8   | 7880        | 30 |
| 40 | 6890       | 9   | 182        | 89 | 2708       | 8   | 7292        | 20 |
| 50 | 7389       | 9   | 093        | 89 | 3296       | 8   | 6704        | 10 |
| 53 | 7888       | 9   | 004        | 89 | 3884       | 8   | 6116        | 0  |
| 10 | 8387       | 9   | 9.9643 915 | 89 | 4472       | 8   | 5528        | 50 |
| 20 | 8885       | 9   | 826        | 89 | 5059       | 7   | 4941        | 40 |
| 30 | 9384       | 9   | 737        | 89 | 5647       | 8   | 4353        | 30 |
| 40 | 9883       | 9   | 648        | 89 | 6234       | 7   | 3766        | 20 |
| 50 | 9.596 0381 | 9   | 559        | 89 | 6822       | 7   | 3178        | 10 |
| 54 | 0880       | 8   | 470        | 89 | 7409       | 7   | 2591        | 0  |
| 10 | 1378       | 8   | 382        | 88 | 7996       | 7   | 2004        | 50 |
| 20 | 1876       | 8   | 293        | 89 | 8584       | 8   | 1416        | 40 |
| 30 | 2375       | 9   | 204        | 89 | 9171       | 7   | 0829        | 30 |
| 40 | 2873       | 8   | 115        | 89 | 9758       | 7   | 0242        | 20 |
| 50 | 3371       | 8   | 026        | 89 | 9.626 0345 | 7   | 10.373 9655 | 10 |
| 55 | 3869       | 8   | 9.9642 937 | 89 | 0932       | 7   | 9068        | 0  |
| 10 | 4367       | 8   | 848        | 89 | 1519       | 7   | 8481        | 50 |
| 20 | 4865       | 8   | 759        | 89 | 2106       | 7   | 7894        | 40 |
| 30 | 5363       | 8   | 670        | 89 | 2693       | 7   | 7307        | 30 |
| 40 | 5861       | 7   | 580        | 89 | 3280       | 7   | 6720        | 20 |
| 50 | 6358       | 7   | 491        | 89 | 3867       | 7   | 6133        | 10 |
| 56 | 6856       | 8   | 402        | 89 | 4454       | 7   | 5546        | 0  |
| 10 | 7354       | 8   | 313        | 89 | 5040       | 6   | 4959        | 50 |
| 20 | 7851       | 7   | 224        | 89 | 5627       | 7   | 4373        | 40 |
| 30 | 8349       | 7   | 135        | 89 | 6214       | 7   | 3786        | 30 |
| 40 | 8846       | 7   | 046        | 89 | 6800       | 6   | 3200        | 20 |
| 50 | 9343       | 8   | 9.9641 957 | 89 | 7387       | 7   | 2613        | 10 |
| 57 | 9841       | 8   | 868        | 89 | 7973       | 6   | 2027        | 0  |
| 10 | 9.591 0333 | 7   | 778        | 89 | 8560       | 7   | 1440        | 50 |
| 20 | 0835       | 7   | 689        | 89 | 9146       | 6   | 0854        | 40 |
| 30 | 1332       | 7   | 600        | 89 | 9732       | 6   | 0268        | 30 |
| 40 | 1829       | 7   | 511        | 89 | 9.627 0318 | 6   | 10.372 9682 | 20 |
| 50 | 2326       | 7   | 422        | 89 | 0904       | 6   | 9096        | 10 |
| 58 | 2823       | 7   | 333        | 92 | 1491       | 7   | 8509        | 0  |
| 10 | 3320       | 7   | 244        | 89 | 2077       | 6   | 7923        | 50 |
| 20 | 3816       | 6   | 154        | 89 | 2663       | 6   | 7337        | 40 |
| 30 | 4313       | 7   | 065        | 89 | 3249       | 5   | 6751        | 30 |
| 40 | 4810       | 6   | 9.9640 075 | 89 | 3834       | 6   | 6165        | 20 |
| 50 | 5306       | 7   | 886        | 89 | 4420       | 6   | 5580        | 10 |
| 59 | 5803       | 6   | 797        | 89 | 5006       | 6   | 4994        | 0  |
| 10 | 6299       | 6   | 708        | 89 | 5592       | 5   | 4408        | 50 |
| 20 | 6795       | 7   | 618        | 89 | 6177       | 6   | 3823        | 40 |
| 30 | 7292       | 7   | 529        | 89 | 6763       | 5   | 3237        | 30 |
| 40 | 7788       | 6   | 440        | 89 | 7348       | 5   | 2651        | 20 |
| 50 | 8284       | 6   | 350        | 89 | 7934       | 5   | 2066        | 10 |
| 60 | 8780       | 6   | 261        | 89 | 8519       | 5   | 1481        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

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|    | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang     | "  |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 0  | 9.591 8780 |     | 9.9640 261 |    | 9.627 8519 | com | 10.372 481  | 0  |
| 10 | 0  | 9.591 9276 | 496 | 9.9640 171 | 90 | 9.627 9105 | 586 | 10.372 0805 | 50 |
| 20 | 0  | 9772       | 6   | 9.9640 082 | 89 | 9690       | 5   | 0310        | 40 |
| 30 | 0  | 9.592 0268 | 6   | 9.9639 993 | 89 | 9.628 0275 | 5   | 10.371 9725 | 30 |
| 40 | 0  | 0764       | 6   | 903        | 90 | 0866       | 5   | 9140        | 20 |
| 50 | 0  | 1259       | 5   | 814        | 89 | 1446       | 6   | 8554        | 10 |
| 0  | 1  | 1755       | 5   | 724        | 90 | 2031       | 5   | 7969        | 0  |
| 10 | 1  | 2251       | 6   | 635        | 89 | 2616       | 5   | 7384        | 50 |
| 20 | 1  | 2746       | 5   | 545        | 90 | 3201       | 5   | 6799        | 40 |
| 30 | 1  | 3242       | 6   | 456        | 89 | 3786       | 5   | 6214        | 30 |
| 40 | 1  | 3737       | 5   | 366        | 90 | 4371       | 5   | 5629        | 20 |
| 50 | 1  | 4232       | 6   | 277        | 89 | 4955       | 4   | 5045        | 10 |
| 0  | 2  | 4728       | 5   | 187        | 90 | 5540       | 5   | 4460        | 0  |
| 10 | 2  | 5223       | 5   | 098        | 89 | 6125       | 5   | 3875        | 50 |
| 20 | 2  | 5718       | 5   | 008        | 90 | 6710       | 5   | 3290        | 40 |
| 30 | 2  | 6213       | 5   | 9.9638 919 | 89 | 7294       | 4   | 2706        | 30 |
| 40 | 2  | 6708       | 5   | 829        | 90 | 7879       | 5   | 2121        | 20 |
| 50 | 2  | 7203       | 5   | 740        | 89 | 8463       | 4   | 1537        | 10 |
| 0  | 3  | 7698       | 5   | 650        | 90 | 9048       | 5   | 0952        | 0  |
| 10 | 3  | 8193       | 5   | 561        | 89 | 9632       | 4   | 0368        | 50 |
| 20 | 3  | 8687       | 4   | 471        | 90 | 9.629 0216 | 4   | 10.370 9784 | 40 |
| 30 | 3  | 9182       | 5   | 381        | 90 | 0801       | 5   | 9199        | 30 |
| 40 | 3  | 9677       | 5   | 292        | 89 | 1385       | 4   | 8615        | 20 |
| 50 | 3  | 9.593 0171 | 4   | 202        | 90 | 1969       | 4   | 8031        | 10 |
| 0  | 4  | 0666       | 5   | 112        | 90 | 2553       | 4   | 7447        | 0  |
| 10 | 4  | 1160       | 4   | 023        | 89 | 3137       | 4   | 6863        | 50 |
| 20 | 4  | 1654       | 4   | 9.9637 933 | 90 | 3721       | 4   | 6279        | 40 |
| 30 | 4  | 2150       | 5   | 843        | 90 | 4305       | 4   | 5695        | 30 |
| 40 | 4  | 2643       | 4   | 754        | 89 | 4889       | 4   | 5111        | 20 |
| 50 | 4  | 3137       | 4   | 664        | 90 | 5473       | 4   | 4527        | 10 |
| 0  | 5  | 3631       | 4   | 574        | 90 | 6057       | 4   | 3943        | 0  |
| 10 | 5  | 4125       | 4   | 484        | 90 | 6641       | 4   | 3359        | 50 |
| 20 | 5  | 4619       | 4   | 395        | 89 | 7224       | 3   | 2776        | 40 |
| 30 | 5  | 5113       | 4   | 305        | 90 | 7808       | 4   | 2192        | 30 |
| 40 | 5  | 5607       | 3   | 215        | 90 | 8391       | 3   | 1609        | 20 |
| 50 | 5  | 6100       | 4   | 125        | 90 | 8975       | 4   | 1025        | 10 |
| 0  | 6  | 6594       | 4   | 036        | 89 | 9558       | 3   | 0442        | 0  |
| 10 | 6  | 7088       | 4   | 9.9636 946 | 90 | 9.630 0142 | 4   | 10.369 9858 | 50 |
| 20 | 6  | 7581       | 3   | 856        | 90 | 0725       | 3   | 9275        | 40 |
| 30 | 6  | 8075       | 4   | 766        | 90 | 1308       | 3   | 8692        | 30 |
| 40 | 6  | 8569       | 3   | 676        | 90 | 1892       | 4   | 8108        | 20 |
| 50 | 6  | 9061       | 3   | 586        | 90 | 2475       | 3   | 7525        | 10 |
| 0  | 7  | 9555       | 4   | 496        | 90 | 3058       | 3   | 6942        | 0  |
| 10 | 7  | 9.594 0048 | 3   | 407        | 89 | 3641       | 3   | 6359        | 50 |
| 20 | 7  | 0541       | 3   | 317        | 90 | 4224       | 3   | 5776        | 40 |
| 30 | 7  | 1034       | 3   | 227        | 90 | 4807       | 3   | 5193        | 30 |
| 40 | 7  | 1527       | 3   | 137        | 90 | 5390       | 3   | 4610        | 20 |
| 50 | 7  | 2020       | 3   | 047        | 90 | 5973       | 3   | 4027        | 10 |
| 0  | 8  | 2513       | 3   | 9.9635 957 | 90 | 6556       | 3   | 3444        | 0  |
| 10 | 8  | 3006       | 3   | 867        | 90 | 7139       | 3   | 2861        | 50 |
| 20 | 8  | 3498       | 2   | 777        | 90 | 7721       | 2   | 2279        | 40 |
| 30 | 8  | 3991       | 3   | 687        | 90 | 8304       | 3   | 1696        | 30 |
| 40 | 8  | 4484       | 2   | 597        | 90 | 8887       | 3   | 1113        | 20 |
| 50 | 8  | 4976       | 2   | 507        | 90 | 9469       | 2   | 0531        | 10 |
| 0  | 9  | 5469       | 3   | 417        | 90 | 9.631 0052 | 3   | 10.368 9948 | 0  |
| 10 | 9  | 5961       | 2   | 327        | 90 | 0634       | 2   | 9366        | 50 |
| 20 | 9  | 6453       | 2   | 237        | 90 | 1216       | 2   | 8784        | 40 |
| 30 | 9  | 6946       | 3   | 147        | 90 | 1799       | 3   | 8201        | 30 |
| 40 | 9  | 7438       | 2   | 057        | 90 | 2381       | 2   | 7616        | 20 |
| 50 | 9  | 7930       | 2   | 9.9634 967 | 90 | 2963       | 2   | 7037        | 10 |
| 0  | 10 | 8422       | 2   | 877        | 90 | 3545       | 2   | 6455        | 0  |
|    | "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

|    | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 10 | 0  | 9.594 8422 |     | 9.9634 877 |    | 9.631 3545 | com | 10.368 6455 | 0  | 50 |
| 10 | 10 | 9.594 8914 | 492 | 9.9634 787 | 90 | 9.631 4127 | 582 | 10.368 5873 | 50 |    |
| 20 | 20 | 9406       | 2   | 606        | 90 | 4710       | 3   | 5290        | 40 |    |
| 30 | 30 | 9898       | 2   | 606        | 90 | 5292       | 2   | 4708        | 30 |    |
| 40 | 40 | 9.595 0390 | 2   | 516        | 90 | 5874       | 2   | 4126        | 20 |    |
| 50 | 50 | 0881       | 1   | 425        | 90 | 0455       | 1   | 3545        | 10 |    |
| 11 | 0  | 1573       | 2   | 336        | 90 | 7037       | 2   | 2963        | 0  | 40 |
| 10 | 10 | 1865       | 2   | 246        | 90 | 7619       | 2   | 2381        | 50 |    |
| 20 | 20 | 2356       | 1   | 156        | 90 | 8201       | 1   | 1799        | 40 |    |
| 30 | 30 | 2848       | 2   | 065        | 90 | 8782       | 1   | 1218        | 30 |    |
| 40 | 40 | 3339       | 2   | 9.9633 975 | 90 | 9364       | 2   | 0636        | 20 |    |
| 50 | 50 | 3831       | 1   | 885        | 90 | 9946       | 2   | 0054        | 10 |    |
| 12 | 0  | 4322       | 1   | 795        | 90 | 9.632 0527 | 1   | 10.367 9473 | 0  | 48 |
| 10 | 10 | 4813       | 1   | 704        | 90 | 1109       | 2   | 8891        | 50 |    |
| 20 | 20 | 5304       | 1   | 614        | 90 | 1690       | 1   | 8310        | 40 |    |
| 30 | 30 | 5795       | 1   | 524        | 90 | 2271       | 1   | 7729        | 30 |    |
| 40 | 40 | 6286       | 1   | 434        | 90 | 2853       | 1   | 7147        | 20 |    |
| 50 | 50 | 6777       | 1   | 343        | 90 | 3434       | 1   | 6566        | 10 |    |
| 13 | 0  | 7268       |     | 253        | 90 | 4015       | 1   | 5985        | 0  | 47 |
| 10 | 10 | 7759       | 1   | 163        | 90 | 4596       | 1   | 5404        | 50 |    |
| 20 | 20 | 8250       | 0   | 072        | 90 | 5177       | 1   | 4823        | 40 |    |
| 30 | 30 | 8740       | 0   | 9.9632 981 | 90 | 5759       | 2   | 4241        | 30 |    |
| 40 | 40 | 9231       | 0   | 892        | 90 | 6340       | 1   | 3660        | 20 |    |
| 50 | 50 | 9722       | 0   | 801        | 90 | 6920       | 0   | 3080        | 10 |    |
| 14 | 0  | 9.596 0212 | 1   | 711        | 90 | 7501       | 1   | 2499        | 0  | 46 |
| 10 | 10 | 0703       | 0   | 620        | 90 | 8082       | 1   | 1918        | 50 |    |
| 20 | 20 | 1193       | 0   | 530        | 90 | 8663       | 1   | 1337        | 40 |    |
| 30 | 30 | 1683       | 0   | 440        | 90 | 9244       | 1   | 0756        | 30 |    |
| 40 | 40 | 2174       | 0   | 349        | 90 | 9824       | 0   | 0176        | 20 |    |
| 50 | 50 | 2664       | 0   | 259        | 90 | 9.633 0405 | 0   | 10.366 9595 | 10 |    |
| 15 | 0  | 3154       | 0   | 168        | 90 | 0985       | 0   | 9015        | 0  | 45 |
| 10 | 10 | 3644       | 0   | 078        | 90 | 1566       | 1   | 8434        | 50 |    |
| 20 | 20 | 4134       | 0   | 9.9631 987 | 90 | 2146       | 1   | 7854        | 40 |    |
| 30 | 30 | 4624       | 0   | 897        | 90 | 2727       | 1   | 7273        | 30 |    |
| 40 | 40 | 5114       | 489 | 806        | 90 | 3307       | 0   | 6693        | 20 |    |
| 50 | 50 | 5603       | 490 | 716        | 90 | 3887       | 0   | 6113        | 10 |    |
| 16 | 0  | 6093       |     | 625        | 90 | 4468       | 1   | 5532        | 0  | 44 |
| 10 | 10 | 6583       | 0   | 535        | 90 | 5048       | 0   | 4952        | 50 |    |
| 20 | 20 | 7072       | 489 | 444        | 90 | 5628       | 0   | 4372        | 40 |    |
| 30 | 30 | 7562       | 490 | 354        | 90 | 6208       | 0   | 3792        | 30 |    |
| 40 | 40 | 8051       | 489 | 263        | 90 | 6788       | 0   | 3212        | 20 |    |
| 50 | 50 | 8541       | 490 | 173        | 90 | 7368       | 0   | 2632        | 10 |    |
| 17 | 0  | 9030       | 489 | 082        | 90 | 7948       | 0   | 2052        | 0  | 43 |
| 10 | 10 | 9519       | 9   | 9.9630 991 | 90 | 8528       | 0   | 1472        | 50 |    |
| 20 | 20 | 9.597 0008 | 490 | 901        | 90 | 9108       | 0   | 0892        | 40 |    |
| 30 | 30 | 0498       | 489 | 810        | 90 | 9687       | 579 | 0313        | 30 |    |
| 40 | 40 | 0987       | 9   | 719        | 90 | 9.634 0267 | 580 | 10.365 9733 | 20 |    |
| 50 | 50 | 1476       | 9   | 629        | 90 | 0847       | 0   | 9153        | 10 |    |
| 18 | 0  | 1965       | 9   | 538        | 90 | 1426       | 579 | 8574        | 0  | 42 |
| 10 | 10 | 2453       | 8   | 447        | 90 | 2006       | 580 | 7994        | 50 |    |
| 20 | 20 | 2942       | 9   | 357        | 90 | 2585       | 579 | 7415        | 40 |    |
| 30 | 30 | 3431       | 9   | 266        | 90 | 3165       | 580 | 6835        | 30 |    |
| 40 | 40 | 3920       | 9   | 175        | 90 | 3744       | 579 | 6256        | 20 |    |
| 50 | 50 | 4408       | 9   | 085        | 90 | 4324       | 580 | 5676        | 10 |    |
| 19 | 0  | 4897       | 9   | 9.9629 994 | 90 | 4903       | 579 | 5097        | 0  | 41 |
| 10 | 10 | 5385       | 8   | 903        | 90 | 5482       | 9   | 4518        | 50 |    |
| 20 | 20 | 5874       | 8   | 812        | 90 | 6061       | 9   | 3939        | 40 |    |
| 30 | 30 | 6362       | 8   | 721        | 90 | 6640       | 9   | 3360        | 30 |    |
| 40 | 40 | 6850       | 8   | 631        | 90 | 7220       | 580 | 2780        | 20 |    |
| 50 | 50 | 7338       | 9   | 540        | 90 | 7799       | 579 | 2201        | 10 |    |
| 20 | 0  | 7827       | 9   | 449        | 90 | 8378       | 9   | 1612        | 0  | 40 |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |    |

|    | "  | Seni        | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|----|-------------|-----|------------|----|------------|-----|-------------|----|
| 20 | 0  | 9.597 78:7  | 488 | 9.9529 449 | 91 | 9.631 8378 | com | 10.365 1622 | 0  |
|    | 10 | 9.597 83:15 | 8   | 9.9629 358 | 91 | 9.634 8956 | 578 | 10.365 1044 | 50 |
|    | 20 | 8803        | 8   | 267        | 90 | 9535       | 9   | 0465        | 40 |
|    | 30 | 9291        | 8   | 177        | 91 | 9.635 0114 | 9   | 10.364 9886 | 30 |
|    | 40 | 9779        | 8   | 086        | 91 | 0693       | 9   | 9307        | 20 |
|    | 50 | 9.598 0266  | 8   | 9.9628 995 | 91 | 1272       | 8   | 8728        | 10 |
|    | 0  | 0554        | 8   | 964        | 91 | 1850       | 8   | 8150        | 0  |
| 21 | 0  | 1212        | 8   | 813        | 91 | 2420       | 9   | 7571        | 50 |
|    | 10 | 1729        | 8   | 722        | 91 | 3007       | 9   | 6993        | 40 |
|    | 20 | 2217        | 8   | 631        | 91 | 3586       | 9   | 6414        | 30 |
|    | 30 | 2704        | 7   | 540        | 91 | 4164       | 9   | 5836        | 20 |
|    | 40 | 3192        | 7   | 449        | 91 | 4743       | 8   | 5257        | 10 |
|    | 50 | 3679        | 7   | 358        | 91 | 5321       | 8   | 4679        | 0  |
| 22 | 0  | 4167        | 8   | 267        | 91 | 5899       | 8   | 4101        | 50 |
|    | 10 | 4654        | 7   | 176        | 91 | 6477       | 8   | 3523        | 40 |
|    | 20 | 5141        | 7   | 085        | 91 | 7056       | 8   | 2944        | 30 |
|    | 30 | 5628        | 7   | 9.9627 994 | 91 | 7634       | 8   | 2366        | 20 |
|    | 40 | 6115        | 7   | 903        | 91 | 8212       | 8   | 1788        | 10 |
|    | 50 | 6602        | 7   | 812        | 91 | 8790       | 8   | 1210        | 0  |
| 23 | 0  | 7089        | 7   | 721        | 91 | 9368       | 8   | 0632        | 50 |
|    | 10 | 7576        | 7   | 630        | 91 | 9946       | 8   | 0054        | 40 |
|    | 20 | 8063        | 6   | 539        | 91 | 9.636 0524 | 7   | 10.363 9476 | 30 |
|    | 30 | 8549        | 6   | 448        | 91 | 1101       | 7   | 8899        | 20 |
|    | 40 | 9036        | 7   | 357        | 91 | 1679       | 8   | 8321        | 10 |
|    | 50 | 9523        | 6   | 266        | 91 | 2257       | 8   | 7743        | 0  |
| 24 | 0  | 9.599 0009  | 6   | 175        | 91 | 2834       | 7   | 7166        | 50 |
|    | 10 | 0496        | 7   | 084        | 92 | 3412       | 8   | 6588        | 40 |
|    | 20 | 0984        | 6   | 9.9626 992 | 91 | 3990       | 7   | 6010        | 30 |
|    | 30 | 1468        | 6   | 901        | 91 | 4567       | 7   | 5433        | 20 |
|    | 40 | 1955        | 6   | 810        | 91 | 5144       | 8   | 4856        | 10 |
|    | 50 | 2441        | 6   | 719        | 91 | 5722       | 8   | 4278        | 0  |
| 25 | 0  | 2927        | 6   | 628        | 91 | 6299       | 7   | 3701        | 50 |
|    | 10 | 3413        | 6   | 537        | 92 | 6876       | 8   | 3124        | 40 |
|    | 20 | 3899        | 6   | 445        | 91 | 7454       | 7   | 2546        | 30 |
|    | 30 | 4385        | 6   | 354        | 91 | 8031       | 7   | 1969        | 20 |
|    | 40 | 4871        | 6   | 263        | 91 | 8608       | 7   | 1392        | 10 |
|    | 50 | 5357        | 6   | 172        | 91 | 9185       | 7   | 0815        | 0  |
| 26 | 0  | 5842        | 5   | 080        | 92 | 9762       | 7   | 0238        | 50 |
|    | 10 | 6328        | 6   | 9.9625 989 | 91 | 9.637 0339 | 7   | 10.362 9661 | 40 |
|    | 20 | 6814        | 5   | 898        | 91 | 0916       | 7   | 9084        | 30 |
|    | 30 | 7299        | 5   | 806        | 91 | 1493       | 7   | 8507        | 20 |
|    | 40 | 7785        | 5   | 715        | 91 | 2070       | 6   | 7930        | 10 |
|    | 50 | 8270        | 5   | 624        | 91 | 2646       | 7   | 7354        | 0  |
| 27 | 0  | 8756        | 5   | 532        | 92 | 3223       | 7   | 6777        | 50 |
|    | 10 | 9241        | 5   | 441        | 91 | 3800       | 6   | 6200        | 40 |
|    | 20 | 9726        | 5   | 350        | 92 | 4376       | 7   | 5624        | 30 |
|    | 30 | 0211        | 5   | 258        | 91 | 4953       | 6   | 5047        | 20 |
|    | 40 | 0696        | 5   | 167        | 91 | 5529       | 7   | 4471        | 10 |
|    | 50 | 1181        | 5   | 076        | 91 | 6106       | 7   | 3894        | 0  |
| 28 | 0  | 1666        | 5   | 9.9624 984 | 92 | 6682       | 6   | 3318        | 50 |
|    | 10 | 2151        | 5   | 893        | 91 | 7258       | 6   | 2742        | 40 |
|    | 20 | 2636        | 5   | 801        | 91 | 7835       | 7   | 2165        | 30 |
|    | 30 | 3121        | 5   | 710        | 92 | 8411       | 6   | 1589        | 20 |
|    | 40 | 3606        | 5   | 618        | 91 | 8987       | 6   | 1013        | 10 |
|    | 50 | 4090        | 4   | 527        | 91 | 9563       | 6   | 0437        | 0  |
| 29 | 0  | 4575        | 5   | 435        | 92 | 9.638 0139 | 6   | 10.361 9861 | 50 |
|    | 10 | 5059        | 4   | 344        | 92 | 0715       | 6   | 9285        | 40 |
|    | 20 | 5544        | 5   | 252        | 91 | 1291       | 6   | 8709        | 30 |
|    | 30 | 6028        | 4   | 161        | 92 | 1867       | 6   | 8133        | 20 |
|    | 40 | 6513        | 4   | 060        | 91 | 2443       | 6   | 7557        | 10 |
|    | 50 | 6997        | 4   | 9.9623 978 | 91 | 3019       | 6   | 6981        | 0  |
| 30 | 0  |             |     |            |    |            | D.  |             |    |
|    | "  | Co-Seni     | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |

| "  | Seni       | D. | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|----|------------|----|------------|-----|-------------|----|
| 30 | 9.600 6997 |    | 9.602 978  |    | 9.638 3019 | com | 10.361 6981 | 30 |
| 10 | 9.600 7481 |    | 9.602 886  |    | 9.638 3505 | 576 | 10.361 6405 | 50 |
| 20 | 2965       | 4  | 795        | 91 | 4175       | 5   | 5830        | 40 |
| 30 | 349        | 4  | 703        | 91 | 4746       | 5   | 5214        | 30 |
| 40 | 8933       | 4  | 612        | 91 | 5322       | 6   | 4678        | 20 |
| 50 | 9417       | 4  | 520        | 92 | 5897       | 5   | 4103        | 10 |
| 31 | 9901       | 4  | 428        | 92 | 6473       | 5   | 3527        | 29 |
| 10 | 9.601 0385 | 4  | 337        | 91 | 7048       | 5   | 2952        | 50 |
| 20 | 0869       | 4  | 245        | 92 | 7624       | 6   | 2376        | 40 |
| 30 | 1352       | 3  | 153        | 92 | 8199       | 5   | 1801        | 30 |
| 40 | 1836       | 4  | 062        | 91 | 8773       | 5   | 1226        | 20 |
| 50 | 2320       | 4  | 9.9622 070 | 92 | 9349       | 5   | 0651        | 10 |
| 32 | 2803       | 4  | 878        | 92 | 9925       | 5   | 0075        | 0  |
| 10 | 3286       | 3  | 787        | 91 | 9.639 0500 | 5   | 10.360 9500 | 50 |
| 20 | 3770       | 4  | 695        | 92 | 1075       | 5   | 8925        | 40 |
| 30 | 4253       | 3  | 603        | 91 | 1650       | 5   | 8350        | 30 |
| 40 | 4736       | 3  | 511        | 92 | 2225       | 5   | 7775        | 20 |
| 50 | 5220       | 4  | 420        | 91 | 2800       | 5   | 7200        | 10 |
| 33 | 5703       | 3  | 328        | 92 | 3375       | 5   | 6625        | 0  |
| 10 | 6186       | 3  | 236        | 92 | 3950       | 5   | 6050        | 50 |
| 20 | 6669       | 3  | 144        | 92 | 4524       | 4   | 5476        | 40 |
| 30 | 7152       | 3  | 053        | 91 | 5099       | 5   | 4901        | 30 |
| 40 | 7635       | 2  | 9.9621 061 | 92 | 5674       | 5   | 4326        | 20 |
| 50 | 8117       | 2  | 869        | 92 | 6248       | 4   | 3752        | 10 |
| 34 | 8600       | 3  | 777        | 92 | 6823       | 5   | 3177        | 0  |
| 10 | 9083       | 3  | 685        | 92 | 7397       | 4   | 2603        | 50 |
| 20 | 9565       | 2  | 593        | 92 | 7972       | 5   | 2028        | 40 |
| 30 | 9.602 0048 | 2  | 502        | 91 | 8546       | 4   | 1454        | 30 |
| 40 | 0530       | 2  | 410        | 92 | 9121       | 5   | 0879        | 20 |
| 50 | 1013       | 2  | 318        | 92 | 9695       | 4   | 0305        | 10 |
| 35 | 1495       | 2  | 226        | 92 | 9.640 0269 | 4   | 10.350 9731 | 25 |
| 10 | 1977       | 2  | 134        | 92 | 0841       | 4   | 9157        | 50 |
| 20 | 2460       | 3  | 042        | 92 | 1418       | 5   | 8582        | 40 |
| 30 | 2942       | 2  | 9.9620 950 | 92 | 1992       | 4   | 8008        | 30 |
| 40 | 3424       | 2  | 858        | 92 | 2566       | 4   | 7433        | 20 |
| 50 | 3906       | 2  | 766        | 92 | 3140       | 4   | 6860        | 10 |
| 36 | 4388       | 2  | 674        | 92 | 3714       | 4   | 6286        | 0  |
| 10 | 4870       | 2  | 582        | 92 | 4288       | 4   | 5712        | 50 |
| 20 | 5352       | 1  | 490        | 92 | 4861       | 3   | 5139        | 40 |
| 30 | 5833       | 2  | 398        | 92 | 5435       | 4   | 4565        | 30 |
| 40 | 6315       | 2  | 306        | 92 | 6009       | 4   | 3991        | 20 |
| 50 | 6797       | 1  | 214        | 92 | 6583       | 3   | 3417        | 10 |
| 37 | 7278       | 1  | 122        | 92 | 7156       | 3   | 2844        | 0  |
| 10 | 7760       | 1  | 030        | 92 | 7730       | 4   | 2270        | 50 |
| 20 | 8241       | 1  | 9.9619 938 | 92 | 8303       | 4   | 1697        | 40 |
| 30 | 8723       | 1  | 846        | 92 | 8877       | 4   | 1123        | 30 |
| 40 | 9204       | 1  | 754        | 92 | 9450       | 4   | 0550        | 20 |
| 50 | 9685       | 1  | 662        | 92 | 9.641 0024 | 4   | 10.358 9976 | 10 |
| 38 | 0.603 0166 | 1  | 560        | 92 | 0597       | 3   | 9403        | 0  |
| 10 | 0648       | 1  | 477        | 92 | 1170       | 4   | 8810        | 50 |
| 20 | 1129       | 1  | 385        | 92 | 1744       | 4   | 8236        | 40 |
| 30 | 1610       | 1  | 293        | 92 | 2317       | 3   | 7663        | 30 |
| 40 | 2091       | 1  | 201        | 92 | 2890       | 3   | 7110        | 20 |
| 50 | 2572       | 0  | 109        | 92 | 3463       | 3   | 6537        | 10 |
| 39 | 3052       | 0  | 016        | 92 | 4036       | 3   | 5964        | 0  |
| 10 | 3533       | 1  | 9.9618 024 | 92 | 4609       | 3   | 5391        | 50 |
| 20 | 4014       | 1  | 832        | 92 | 5182       | 3   | 4818        | 40 |
| 30 | 4494       | 1  | 740        | 92 | 5755       | 3   | 4245        | 30 |
| 40 | 4975       | 1  | 647        | 92 | 6328       | 2   | 3672        | 20 |
| 50 | 5456       | 0  | 555        | 92 | 6900       | 3   | 3100        | 10 |
| 40 | 5936       | 0  | 463        | 92 | 7473       | 3   | 2527        | 0  |
| "  | Co-Seni    | D. | Seni       | D. | Co-Tang.   | com | Tang.       | "  |



| "  | Seni         | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 0 9.603 5939 |     | 9.9618 403 |    | 9.641 747  | com | 10.358 2527 | 0  |
| 10 | 9.603 6110   | 480 | 9.9618 371 | 92 | 9.641 8043 | 573 | 10.358 1954 | 50 |
| 20 | 6897         | 1   | 278        | 92 | 8612       | 3   | 1382        | 40 |
| 30 | 7377         | 0   | 185        | 92 | 9191       | 2   | 0809        | 30 |
| 40 | 7857         | 0   | 094        | 93 | 9763       | 3   | 0237        | 20 |
| 50 | 8337         | 0   | 001        | 93 | 9.642 0336 | 3   | 9664        | 10 |
| 0  | 8817         | 0   | 9.9617 909 | 92 | 0928       | 2   | 9092        | 0  |
| 41 | 0            | 0   | 817        | 92 | 1481       | 3   | 8519        | 50 |
| 10 | 9797         | 0   | 724        | 93 | 2053       | 2   | 7947        | 40 |
| 20 | 9777         | 0   | 632        | 92 | 2625       | 2   | 7375        | 30 |
| 30 | 9257         | 0   | 540        | 92 | 3197       | 2   | 6803        | 20 |
| 40 | 0737         | 0   | 447        | 93 | 3769       | 2   | 6231        | 10 |
| 50 | 1217         | 0   | 355        | 92 | 4342       | 3   | 5658        | 0  |
| 42 | 0            | 479 | 480        | 93 | 4914       | 2   | 5086        | 50 |
| 10 | 2176         | 479 | 261        | 93 | 5486       | 2   | 4514        | 40 |
| 20 | 2655         | 479 | 170        | 93 | 6058       | 2   | 3942        | 30 |
| 30 | 3135         | 480 | 077        | 92 | 6629       | 1   | 3371        | 20 |
| 40 | 3614         | 479 | 9.9616 985 | 92 | 7201       | 2   | 2799        | 10 |
| 50 | 4094         | 480 | 892        | 93 | 7773       | 2   | 2227        | 0  |
| 0  | 4573         | 479 | 800        | 92 | 8345       | 2   | 1655        | 50 |
| 43 | 0            | 9   | 707        | 93 | 8917       | 2   | 1083        | 40 |
| 10 | 5052         | 9   | 615        | 92 | 9488       | 1   | 0512        | 30 |
| 20 | 5531         | 480 | 522        | 93 | 0060       | 2   | 9940        | 20 |
| 30 | 6011         | 479 | 430        | 93 | 0631       | 1   | 9369        | 10 |
| 40 | 6490         | 9   | 337        | 92 | 1203       | 2   | 8797        | 0  |
| 50 | 6969         | 9   | 245        | 93 | 1774       | 1   | 8226        | 50 |
| 0  | 7448         | 8   | 152        | 92 | 2346       | 2   | 7654        | 40 |
| 44 | 0            | 9   | 060        | 93 | 2917       | 1   | 7083        | 30 |
| 10 | 7926         | 9   | 9.9615 967 | 92 | 3488       | 1   | 6512        | 20 |
| 20 | 8405         | 9   | 874        | 93 | 4060       | 2   | 5940        | 10 |
| 30 | 8884         | 9   | 782        | 92 | 4631       | 1   | 5369        | 0  |
| 40 | 9363         | 9   | 689        | 93 | 5202       | 1   | 4798        | 50 |
| 50 | 9841         | 9   | 596        | 92 | 5773       | 1   | 4227        | 40 |
| 0  | 9.605 0320   | 8   | 504        | 93 | 6344       | 1   | 3656        | 30 |
| 45 | 0            | 8   | 411        | 93 | 6915       | 1   | 3085        | 20 |
| 10 | 0798         | 8   | 318        | 92 | 7486       | 1   | 2514        | 10 |
| 20 | 1277         | 8   | 226        | 93 | 8057       | 1   | 1943        | 0  |
| 30 | 1755         | 8   | 133        | 92 | 8628       | 1   | 1372        | 50 |
| 40 | 2233         | 8   | 040        | 93 | 9198       | 0   | 0802        | 40 |
| 50 | 2712         | 8   | 9.9614 948 | 92 | 9769       | 1   | 0231        | 30 |
| 0  | 3190         | 8   | 855        | 93 | 0340       | 1   | 9660        | 20 |
| 46 | 0            | 8   | 762        | 93 | 0910       | 1   | 9090        | 10 |
| 10 | 3668         | 8   | 669        | 92 | 1481       | 1   | 8519        | 0  |
| 20 | 4146         | 8   | 576        | 93 | 2052       | 1   | 7948        | 50 |
| 30 | 4624         | 8   | 484        | 92 | 2622       | 0   | 7378        | 40 |
| 40 | 5102         | 8   | 391        | 93 | 3192       | 0   | 6808        | 30 |
| 50 | 5580         | 8   | 298        | 93 | 3763       | 1   | 6237        | 20 |
| 0  | 6057         | 7   | 205        | 92 | 4333       | 0   | 5667        | 10 |
| 47 | 0            | 8   | 112        | 93 | 4903       | 0   | 5097        | 0  |
| 10 | 6535         | 8   | 020        | 92 | 5474       | 1   | 4526        | 50 |
| 20 | 7013         | 8   | 9.9613 927 | 93 | 6044       | 0   | 3956        | 40 |
| 30 | 7490         | 8   | 834        | 92 | 6614       | 0   | 3386        | 30 |
| 40 | 7968         | 8   | 741        | 93 | 7184       | 0   | 2816        | 20 |
| 50 | 8445         | 7   | 648        | 92 | 7754       | 0   | 2246        | 10 |
| 0  | 8923         | 7   | 555        | 93 | 8324       | 0   | 1676        | 0  |
| 48 | 0            | 7   | 462        | 92 | 8894       | 0   | 1106        | 50 |
| 10 | 9400         | 7   | 369        | 93 | 9464       | 0   | 0536        | 40 |
| 20 | 9878         | 7   | 276        | 92 | 9.645 0034 | 569 | 10.354 9966 | 30 |
| 30 | 9.606 0355   | 7   | 183        | 93 | 0603       | 570 | 9397        | 20 |
| 40 | 0832         | 7   | 091        | 92 | 1173       | c   | 8827        | 10 |
| 50 | 1319         | 7   | 9.9612 997 | 93 | 1743       | c   | 8257        | 0  |
| 0  | 1786         | 7   | 914        | 92 |            |     |             | 0  |
| 49 | 0            | 7   |            |    |            |     |             | 0  |
| 10 | 2263         | 7   |            |    |            |     |             | 0  |
| 20 | 2740         | 7   |            |    |            |     |             | 0  |
| 30 | 3217         | 7   |            |    |            |     |             | 0  |
| 40 | 3694         | 7   |            |    |            |     |             | 0  |
| 50 | 4170         | 6   |            |    |            |     |             | 0  |
| 0  | 4647         | 7   |            |    |            |     |             | 0  |
| 50 |              |     |            |    |            |     |             |    |
| "  | Co-Seni      | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|----|
| 50 | 9.606 4647 |     | 9.9612 904 |    | 9.645 1743 | com | 10.354 8257 |    | 10 |
| 10 | 9.606 5124 | 477 | 9.9612 811 | 93 | 9.645 2312 | 509 | 10.354 7688 | 50 |    |
| 20 | 5600       | 6   | 718        | 93 | 2882       | 570 | 7118        | 40 |    |
| 30 | 6077       | 7   | 625        | 93 | 3451       | 569 | 6549        | 30 |    |
| 40 | 6553       | 6   | 532        | 93 | 4021       | 570 | 5979        | 20 |    |
| 50 | 7029       | 6   | 439        | 93 | 4590       | 569 | 5410        | 10 |    |
| 51 | 7506       | 7   | 346        | 93 | 5160       | 570 | 4840        | 0  | 9  |
| 10 |            | 6   |            | 93 | 5720       | 569 |             | 50 |    |
| 20 | 7982       | 6   | 253        | 93 | 6298       | 9   | 4271        | 40 |    |
| 30 | 8458       | 6   | 160        | 93 | 6868       | 570 | 3702        | 30 |    |
| 40 | 8934       | 6   | 067        | 93 | 7437       | 569 | 3132        | 20 |    |
| 50 | 9410       | 6   | 9.9611 974 | 93 | 8006       | 9   | 2563        | 10 |    |
| 52 | 9886       | 6   | 880        | 94 | 8575       | 9   | 1694        | 0  | 8  |
| 10 | 9.607 0362 | 6   | 787        | 93 |            | 9   | 1225        | 50 |    |
| 20 | 838        | 6   | 694        | 93 | 9144       | 9   | 6856        | 40 |    |
| 30 | 1314       | 5   | 601        | 93 | 9713       | 9   | 6287        | 30 |    |
| 40 | 1789       | 5   | 508        | 93 | 9.646 0282 | 9   | 10.353 5718 | 20 |    |
| 50 | 2265       | 6   | 415        | 93 | 0851       | 8   | 5149        | 10 |    |
| 53 | 2741       | 5   | 321        | 94 | 1410       | 8   | 8581        | 0  | 7  |
| 10 | 3216       | 5   | 228        | 93 | 1988       | 9   | 8012        | 50 |    |
| 20 | 3692       | 6   | 135        | 93 | 2557       | 9   | 7443        | 40 |    |
| 30 | 4167       | 6   | 42         | 93 | 3126       | 8   | 6874        | 30 |    |
| 40 | 4643       | 5   | 9.9610 948 | 94 | 3694       | 8   | 6306        | 20 |    |
| 50 | 5118       | 5   | 855        | 93 | 4263       | 8   | 5737        | 10 |    |
| 54 | 5593       | 5   | 762        | 94 | 4831       | 9   | 5169        | 0  | 6  |
| 10 | 6068       | 5   | 668        | 93 | 5400       | 8   | 4600        | 50 |    |
| 20 | 6543       | 5   | 575        | 93 | 5968       | 9   | 4072        | 40 |    |
| 30 | 7018       | 5   | 482        | 93 | 6537       | 8   | 3463        | 30 |    |
| 40 | 7493       | 5   | 389        | 94 | 7105       | 8   | 2895        | 20 |    |
| 50 | 7968       | 5   | 295        | 93 | 7673       | 8   | 2327        | 10 |    |
| 55 | 8443       | 5   | 202        | 94 | 8241       | 9   | 1759        | 0  | 5  |
| 10 | 8918       | 5   | 108        | 93 | 8810       | 8   | 1190        | 50 |    |
| 20 | 9393       | 4   | 015        | 93 | 9378       | 8   | 0622        | 40 |    |
| 30 | 9867       | 4   | 9.9609 922 | 94 | 9946       | 8   | 0054        | 30 |    |
| 40 | 0342       | 5   | 828        | 93 | 9.647 0514 | 8   | 10.352 9486 | 20 |    |
| 50 | 0817       | 4   | 735        | 94 | 1082       | 8   | 8918        | 10 |    |
| 56 | 1291       | 4   | 641        | 93 | 1650       | 7   | 8350        | 0  | 4  |
| 10 | 1765       | 5   | 548        | 94 | 2217       | 8   | 7783        | 50 |    |
| 20 | 2240       | 4   | 454        | 93 | 2785       | 8   | 7215        | 40 |    |
| 30 | 2714       | 4   | 361        | 93 | 3353       | 8   | 6647        | 30 |    |
| 40 | 3188       | 4   | 268        | 94 | 3921       | 7   | 6079        | 20 |    |
| 50 | 3662       | 5   | 174        | 93 | 4488       | 8   | 5512        | 10 |    |
| 57 | 4137       | 4   | 081        | 94 | 5056       | 8   | 4944        | 0  | 3  |
| 10 | 4611       | 4   | 9.9608 987 | 93 | 5624       | 7   | 4376        | 50 |    |
| 20 | 5085       | 4   | 894        | 94 | 6191       | 8   | 3809        | 40 |    |
| 30 | 5559       | 3   | 800        | 94 | 6759       | 7   | 3241        | 30 |    |
| 40 | 6032       | 4   | 706        | 93 | 7326       | 7   | 2674        | 20 |    |
| 50 | 6506       | 4   | 613        | 94 | 7893       | 8   | 2107        | 10 |    |
| 58 | 6980       | 4   | 519        | 93 | 8461       | 7   | 1539        | 0  | 2  |
| 10 | 7454       | 3   | 426        | 94 | 9028       | 7   | 0972        | 50 |    |
| 20 | 7927       | 4   | 332        | 94 | 9595       | 7   | 0405        | 40 |    |
| 30 | 8401       | 3   | 238        | 93 | 9.648 0162 | 8   | 10.351 9818 | 30 |    |
| 40 | 8874       | 4   | 145        | 94 | 0730       | 7   | 9270        | 20 |    |
| 50 | 9348       | 3   | 051        | 93 | 1297       | 7   | 8703        | 10 |    |
| 59 | 9821       | 3   | 9.9607 958 | 94 | 1864       | 7   | 8136        | 0  | 1  |
| 10 | 9.609 0294 | 3   | 864        | 94 | 2431       | 6   | 7569        | 50 |    |
| 20 | 0768       | 3   | 770        | 93 | 2997       | 7   | 7003        | 40 |    |
| 30 | 1241       | 3   | 677        | 94 | 3564       | 7   | 6436        | 30 |    |
| 40 | 1714       | 3   | 583        | 94 | 4131       | 7   | 5869        | 20 |    |
| 50 | 2187       | 3   | 489        | 94 | 4698       | 7   | 5302        | 10 |    |
| 60 | 2660       | 3   | 395        | 93 | 5265       | 6   | 4735        | 0  | 0  |
|    | 3123       | 3   | 302        | 93 | 5831       | 6   | 4169        | 50 |    |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |    |

|    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 9.609 3133 | 473 | 9.9607 302 | 94 | 9.048 5811 | com | 10.351 4169 | 0  |
| 10 | 9.609 3606 | 473 | 9.9607 208 | 94 | 9.048 6398 | 507 | 10.351 3602 | 50 |
| 20 | 4079       | 3   | 114        | 94 | 6965       | 7   | 3035        | 40 |
| 30 | 4551       | 3   | 023        | 94 | 7531       | 6   | 2469        | 30 |
| 40 | 5024       | 3   | 9.9606 027 | 93 | 8098       | 7   | 1902        | 20 |
| 50 | 5497       | 3   | 833        | 94 | 8664       | 6   | 1336        | 10 |
| 0  | 5969       | 3   | 739        | 94 | 9230       | 6   | 0770        | 0  |
| 1  | 6442       | 3   | 645        | 94 | 9797       | 7   | 0203        | 50 |
| 20 | 6914       | 3   | 551        | 94 | 9.649 0363 | 6   | 10.350 9637 | 40 |
| 30 | 7387       | 3   | 457        | 94 | 0929       | 6   | 9071        | 30 |
| 40 | 7859       | 3   | 364        | 93 | 1495       | 6   | 8505        | 20 |
| 50 | 8331       | 2   | 270        | 94 | 2062       | 7   | 7938        | 10 |
| 0  | 8803       | 2   | 176        | 94 | 2628       | 6   | 7372        | 0  |
| 2  | 9276       | 3   | 082        | 94 | 3194       | 6   | 6806        | 50 |
| 30 | 9748       | 3   | 9.9605 988 | 94 | 3760       | 6   | 6240        | 40 |
| 40 | 0220       | 3   | 894        | 94 | 4326       | 6   | 5674        | 30 |
| 50 | 0692       | 2   | 800        | 94 | 4891       | 5   | 5109        | 20 |
| 0  | 1164       | 2   | 706        | 94 | 5457       | 5   | 4543        | 10 |
| 1  | 1635       | 1   | 612        | 94 | 6023       | 6   | 3977        | 0  |
| 2  | 2107       | 2   | 518        | 94 | 6589       | 6   | 3411        | 50 |
| 30 | 2579       | 2   | 424        | 94 | 7155       | 6   | 2845        | 40 |
| 40 | 3050       | 1   | 330        | 94 | 7720       | 5   | 2280        | 30 |
| 50 | 3522       | 2   | 236        | 94 | 8286       | 6   | 1714        | 20 |
| 0  | 3994       | 1   | 142        | 94 | 8851       | 5   | 1149        | 10 |
| 1  | 4465       | 1   | 048        | 94 | 9417       | 6   | 0583        | 0  |
| 2  | 4936       | 2   | 9.9604 954 | 94 | 9982       | 5   | 0018        | 50 |
| 30 | 5408       | 1   | 860        | 94 | 9.650 0548 | 6   | 10.349 9452 | 40 |
| 40 | 5879       | 1   | 766        | 94 | 1113       | 5   | 8887        | 30 |
| 50 | 6350       | 1   | 672        | 94 | 1678       | 5   | 8322        | 20 |
| 0  | 6821       | 2   | 578        | 94 | 2244       | 6   | 7756        | 10 |
| 1  | 7293       | 2   | 484        | 94 | 2809       | 5   | 7191        | 0  |
| 2  | 7764       | 1   | 390        | 94 | 3374       | 5   | 6625        | 50 |
| 30 | 8235       | 0   | 296        | 94 | 3939       | 5   | 6060        | 40 |
| 40 | 8705       | 1   | 201        | 94 | 4504       | 5   | 5495        | 30 |
| 50 | 9176       | 1   | 107        | 94 | 5069       | 5   | 4930        | 20 |
| 0  | 9647       | 1   | 013        | 94 | 5634       | 5   | 4365        | 10 |
| 1  | 9.611 0118 | 0   | 9.9603 919 | 94 | 6199       | 5   | 3801        | 0  |
| 2  | 0588       | 0   | 825        | 94 | 6764       | 5   | 3236        | 50 |
| 30 | 1059       | 1   | 731        | 95 | 7329       | 4   | 2671        | 40 |
| 40 | 1530       | 0   | 636        | 94 | 7893       | 5   | 2107        | 30 |
| 50 | 2000       | 0   | 542        | 94 | 8458       | 5   | 1542        | 20 |
| 0  | 2470       | 1   | 448        | 94 | 9023       | 4   | 0977        | 10 |
| 1  | 2941       | 0   | 354        | 95 | 9587       | 5   | 0413        | 0  |
| 2  | 3411       | 0   | 259        | 94 | 9.651 0152 | 4   | 10.348 9818 | 50 |
| 30 | 3881       | 1   | 165        | 94 | 0716       | 5   | 9284        | 40 |
| 40 | 4352       | 0   | 071        | 95 | 1281       | 4   | 8719        | 30 |
| 50 | 4822       | 0   | 9.9602 976 | 94 | 1845       | 5   | 8155        | 20 |
| 0  | 5292       | 0   | 882        | 94 | 2410       | 4   | 7590        | 10 |
| 1  | 5762       | 0   | 788        | 94 | 2974       | 4   | 7026        | 0  |
| 2  | 6232       | 0   | 693        | 95 | 3538       | 4   | 6462        | 50 |
| 30 | 6702       | 469 | 599        | 94 | 4102       | 5   | 5898        | 40 |
| 40 | 7171       | 470 | 505        | 94 | 4667       | 4   | 5333        | 30 |
| 50 | 7641       | 0   | 410        | 95 | 5231       | 4   | 4769        | 20 |
| 0  | 8111       | 469 | 316        | 94 | 5795       | 4   | 4205        | 10 |
| 1  | 8580       | 469 | 222        | 94 | 6359       | 4   | 3641        | 0  |
| 2  | 9050       | 466 | 127        | 95 | 6923       | 4   | 3077        | 50 |
| 30 | 9519       | 470 | 033        | 95 | 7487       | 4   | 2513        | 40 |
| 40 | 9989       | 469 | 9.9601 938 | 94 | 8051       | 3   | 1949        | 30 |
| 50 | 0458       | 470 | 844        | 95 | 8614       | 4   | 1386        | 20 |
| 0  | 0928       | 469 | 749        | 95 | 9178       | 4   | 0822        | 10 |
| 1  | 1397       | 469 | 655        | 94 | 9742       | 4   | 0258        | 0  |
|    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |

(24°)

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| "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 10 | 9.612 1397 |     | 9.9601 655 |    | 9.651 9742 | com | 10.348 0258 | 50 |
| 10 | 9.612 1866 | 469 | 9.9601 560 | 95 | 9.651 0306 | 564 | 10.347 9694 | 50 |
| 20 | 2335       | 9   | 466        | 94 | 0869       | 3   | 9131        | 40 |
| 30 | 2804       | 9   | 371        | 95 | 1433       | 4   | 8507        | 30 |
| 40 | 3273       | 9   | 277        | 94 | 1996       | 3   | 8004        | 20 |
| 50 | 3742       | 9   | 182        | 95 | 2560       | 4   | 7440        | 10 |
| 11 | 4211       | 9   | 088        | 94 | 3123       | 3   | 6877        | 0  |
| 10 | 4680       | 9   | 9.9600 993 | 95 | 3687       | 4   | 6313        | 50 |
| 20 | 5149       | 9   | 899        | 94 | 4250       | 3   | 5759        | 40 |
| 30 | 5617       | 9   | 804        | 95 | 4813       | 3   | 5187        | 30 |
| 40 | 6086       | 9   | 710        | 94 | 5377       | 4   | 4623        | 20 |
| 50 | 6555       | 9   | 615        | 95 | 5940       | 3   | 4060        | 10 |
| 12 | 7023       | 8   | 520        | 95 | 6503       | 3   | 3497        | 0  |
| 10 | 7492       | 8   | 426        | 94 | 7066       | 3   | 2934        | 50 |
| 20 | 7960       | 8   | 331        | 95 | 7629       | 3   | 2371        | 40 |
| 30 | 8428       | 8   | 236        | 95 | 8192       | 3   | 1808        | 30 |
| 40 | 8897       | 8   | 142        | 94 | 8755       | 3   | 1245        | 20 |
| 50 | 9365       | 8   | 047        | 95 | 9318       | 3   | 0682        | 10 |
| 13 | 9833       | 8   | 9.9590 952 | 95 | 9881       | 3   | 0110        | 0  |
| 10 | 9.613 0301 | 8   | 858        | 94 | 9.653 0444 | 5   | 10.346 9556 | 50 |
| 20 | 0769       | 8   | 763        | 95 | 1006       | 3   | 8994        | 40 |
| 30 | 1237       | 8   | 668        | 95 | 1569       | 3   | 8431        | 30 |
| 40 | 1705       | 8   | 573        | 94 | 2132       | 3   | 7868        | 20 |
| 50 | 2173       | 8   | 479        | 95 | 2694       | 3   | 7306        | 10 |
| 14 | 2641       | 8   | 384        | 95 | 3257       | 3   | 6743        | 0  |
| 10 | 3109       | 7   | 289        | 95 | 3819       | 2   | 6181        | 50 |
| 20 | 3576       | 7   | 194        | 95 | 4382       | 2   | 5618        | 40 |
| 30 | 4044       | 7   | 100        | 94 | 4944       | 3   | 5056        | 30 |
| 40 | 4511       | 7   | 005        | 95 | 5507       | 3   | 4493        | 20 |
| 50 | 4979       | 7   | 9.9598 910 | 95 | 6069       | 3   | 3931        | 10 |
| 15 | 5446       | 7   | 815        | 95 | 6631       | 3   | 3369        | 0  |
| 10 | 5914       | 7   | 720        | 95 | 7194       | 2   | 2806        | 50 |
| 20 | 6381       | 7   | 625        | 95 | 7756       | 2   | 2244        | 40 |
| 30 | 6848       | 7   | 530        | 94 | 8318       | 2   | 1682        | 30 |
| 40 | 7316       | 7   | 436        | 94 | 8880       | 2   | 1120        | 20 |
| 50 | 7783       | 7   | 341        | 95 | 9442       | 2   | 0558        | 10 |
| 16 | 8250       | 7   | 246        | 95 | 9.654 0001 | 2   | 10.345 9996 | 0  |
| 10 | 8717       | 7   | 151        | 95 | 0566       | 2   | 9434        | 50 |
| 20 | 9184       | 7   | 056        | 95 | 1128       | 2   | 8872        | 40 |
| 30 | 9651       | 6   | 9.9597 961 | 95 | 1690       | 1   | 8310        | 30 |
| 40 | 0117       | 6   | 866        | 95 | 2251       | 1   | 7749        | 20 |
| 50 | 0584       | 7   | 771        | 95 | 2813       | 2   | 7187        | 10 |
| 17 | 1051       | 7   | 676        | 95 | 3375       | 2   | 6625        | 0  |
| 10 | 1518       | 6   | 581        | 95 | 3937       | 1   | 6063        | 50 |
| 20 | 1984       | 6   | 486        | 95 | 4498       | 1   | 5502        | 40 |
| 30 | 2451       | 6   | 391        | 95 | 5060       | 1   | 4940        | 30 |
| 40 | 2917       | 6   | 296        | 95 | 5621       | 1   | 4379        | 20 |
| 50 | 3384       | 6   | 201        | 95 | 6183       | 1   | 3817        | 10 |
| 18 | 3850       | 6   | 106        | 95 | 6744       | 1   | 3256        | 0  |
| 10 | 4316       | 6   | 011        | 95 | 7305       | 1   | 2695        | 50 |
| 20 | 4782       | 6   | 9.9596 016 | 95 | 7867       | 1   | 2133        | 40 |
| 30 | 5249       | 7   | 821        | 96 | 8428       | 1   | 1572        | 30 |
| 40 | 5715       | 6   | 725        | 95 | 8989       | 1   | 1011        | 20 |
| 50 | 6181       | 6   | 630        | 95 | 9550       | 1   | 0450        | 10 |
| 19 | 6647       | 6   | 535        | 95 | 9.655 0112 | 1   | 10.344 9888 | 0  |
| 10 | 7113       | 6   | 440        | 95 | 0673       | 1   | 9877        | 50 |
| 20 | 7579       | 5   | 345        | 95 | 1234       | 1   | 8766        | 40 |
| 30 | 8044       | 5   | 250        | 95 | 1795       | 1   | 8205        | 30 |
| 40 | 8510       | 6   | 155        | 96 | 2356       | 0   | 7644        | 20 |
| 50 | 8976       | 5   | 059        | 95 | 2916       | 1   | 7083        | 10 |
| 20 | 9441       | 5   | 9.9595 964 | 95 | 3477       | 0   | 6522        | 0  |
| "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  |

(65°)

| "  | "  | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | " |
|----|----|------------|-----|------------|----|------------|-----|-------------|---|
| 20 | 0  | 9.614.9541 |     | 9.9595 964 |    | 9.655 3477 | com | 10.341.6523 |   |
|    | 10 | 9907       | +66 | 9.9595 869 | 95 | 9.655 4038 | 561 | 10.344.5902 | 5 |
|    | 20 | 9.615 0373 |     | 771        | 96 | 4590       | 1   | 5301        | 4 |
|    | 30 | 0838       | 5   | 678        | 96 | 5160       | 1   | 4840        | 3 |
|    | 40 | 1303       | 5   | 583        | 95 | 5720       | 0   | 4280        | 2 |
|    | 50 | 1769       | 6   | 488        | 95 | 6281       | 1   | 3719        | 1 |
| 21 | 0  | 2234       | 5   | 393        | 95 | 6841       | 0   | 3159        | 0 |
|    | 10 | 2699       | 5   | 297        | 96 | 7402       | 1   | 2598        | 5 |
|    | 20 | 3164       | 5   | 202        | 95 | 7962       | 0   | 2038        | 4 |
|    | 30 | 3629       | 5   | 107        | 96 | 8523       | 1   | 1477        | 3 |
|    | 40 | 4094       | 5   | 011        | 95 | 9083       | 0   | 0917        | 2 |
|    | 50 | 4559       | 5   | 9.9594 016 | 95 | 9643       | 0   | 0357        | 1 |
| 22 | 0  | 5024       | 5   | 821        | 95 | 9.656 0204 | 1   | 10.343 9706 | 0 |
|    | 10 | 5489       | 5   | 725        | 96 | 0764       | 0   | 9236        | 5 |
|    | 20 | 5954       | 5   | 630        | 95 | 1324       | 0   | 8676        | 4 |
|    | 30 | 6419       | 5   | 535        | 95 | 1884       | 0   | 8116        | 3 |
|    | 40 | 6883       | 4   | 439        | 96 | 2444       | 0   | 7556        | 2 |
|    | 50 | 7348       | 5   | 344        | 95 | 3004       | 0   | 6996        | 1 |
| 23 | 0  | 7812       | 4   | 248        | 96 | 3564       | 0   | 6436        | 0 |
|    | 10 | 8277       | 5   | 153        | 95 | 4124       | 0   | 5876        | 5 |
|    | 20 | 8741       | 4   | 057        | 96 | 4684       | 0   | 5316        | 4 |
|    | 30 | 9206       | 5   | 9.9593 062 | 95 | 5244       | 0   | 4756        | 3 |
|    | 40 | 9670       | 4   | 866        | 96 | 5804       | 0   | 4196        | 2 |
|    | 50 | 9.616 0134 | 4   | 771        | 95 | 6363       | 559 | 3637        | 1 |
| 24 | 0  | 9590       | 5   | 675        | 96 | 6923       | 560 | 3077        | 0 |
|    | 10 | 1063       | 4   | 580        | 95 | 7483       | 0   | 2517        | 5 |
|    | 20 | 1527       | 4   | 484        | 96 | 8042       | 559 | 1958        | 4 |
|    | 30 | 1991       | 4   | 389        | 95 | 8602       | 560 | 1398        | 3 |
|    | 40 | 2455       | 4   | 293        | 96 | 9161       | 559 | 0839        | 2 |
|    | 50 | 2919       | 4   | 198        | 95 | 9721       | 560 | 0279        | 1 |
| 25 | 0  | 3382       | 3   | 102        | 96 | 9.657 0280 | 559 | 10.342 0720 | 0 |
|    | 10 | 3846       | 4   | 007        | 95 | 0840       | 560 | 9160        | 5 |
|    | 20 | 4310       | 4   | 9.9592 911 | 96 | 1399       | 559 | 8601        | 4 |
|    | 30 | 4774       | 4   | 815        | 95 | 1958       | 9   | 8042        | 3 |
|    | 40 | 5237       | 4   | 720        | 95 | 2517       | 560 | 7483        | 2 |
|    | 50 | 5701       | 4   | 624        | 96 | 3077       | 559 | 6923        | 1 |
| 26 | 0  | 6164       | 3   | 528        | 96 | 3636       | 559 | 6364        | 0 |
|    | 10 | 6628       | 4   | 433        | 95 | 4195       | 9   | 5805        | 5 |
|    | 20 | 7091       | 3   | 337        | 96 | 4754       | 9   | 5246        | 4 |
|    | 30 | 7554       | 3   | 241        | 95 | 5313       | 9   | 4687        | 3 |
|    | 40 | 8017       | 3   | 146        | 96 | 5872       | 9   | 4128        | 2 |
|    | 50 | 8481       | 3   | 050        | 95 | 6431       | 8   | 3569        | 1 |
| 27 | 0  | 8944       | 3   | 9.9591 954 | 96 | 6989       | 8   | 3011        | 0 |
|    | 10 | 9407       | 3   | 859        | 95 | 7548       | 9   | 2452        | 5 |
|    | 20 | 9870       | 3   | 763        | 96 | 8107       | 9   | 1893        | 4 |
|    | 30 | 9.617 0333 | 3   | 667        | 95 | 8666       | 9   | 1334        | 3 |
|    | 40 | 0796       | 2   | 571        | 96 | 9224       | 8   | 0776        | 2 |
|    | 50 | 1258       | 2   | 475        | 95 | 9783       | 8   | 0217        | 1 |
| 28 | 0  | 1721       | 2   | 380        | 95 | 9.658 0341 | 8   | 10.341 0669 | 0 |
|    | 10 | 2184       | 3   | 284        | 96 | 0900       | 9   | 9100        | 5 |
|    | 20 | 2646       | 2   | 188        | 96 | 1458       | 8   | 8542        | 4 |
|    | 30 | 3109       | 3   | 092        | 95 | 2017       | 8   | 7983        | 3 |
|    | 40 | 3572       | 2   | 9.9590 996 | 96 | 2575       | 8   | 7425        | 2 |
|    | 50 | 4034       | 2   | 900        | 95 | 3134       | 8   | 6866        | 1 |
| 29 | 0  | 4496       | 2   | 805        | 95 | 3692       | 8   | 6308        | 0 |
|    | 10 | 4959       | 3   | 709        | 96 | 4250       | 8   | 5750        | 5 |
|    | 20 | 5421       | 2   | 613        | 96 | 4808       | 8   | 5192        | 4 |
|    | 30 | 5883       | 2   | 517        | 95 | 5366       | 8   | 4634        | 3 |
|    | 40 | 6345       | 2   | 421        | 96 | 5924       | 8   | 4076        | 2 |
|    | 50 | 6808       | 3   | 325        | 95 | 6483       | 8   | 3517        | 1 |
| 30 | 0  | 7270       | 2   | 229        | 96 | 7041       | 8   | 2950        | 0 |
| "  | "  | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | " |

| "  | Seri       | D.  | Co-Seri    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|----|------------|-----|-------------|----|
| 30 | 9.617 720  |     | 9.9590 229 |    | 9.658 7041 | 557 | 10.341 2409 | 30 |
| 10 | 9.617 7732 | 462 | 9.9590 153 | 96 | 9.658 7598 | 8   | 10.341 2402 | 40 |
| 20 | 8193       | 1   | 9.9590 037 | 96 | 8156       | 8   | 1844        | 40 |
| 30 | 8555       | 2   | 9.9589 941 | 96 | 8714       | 8   | 1236        | 30 |
| 40 | 9117       | 2   | 845        | 96 | 9272       | 8   | 0728        | 20 |
| 50 | 9579       | 2   | 749        | 96 | 9833       | 8   | 6170        | 10 |
| 60 | 9.618 001  | 2   | 653        | 96 | 9.659 0387 | 7   | 10.340 9613 | 29 |
| 10 | 0502       | 1   | 557        | 96 | 0945       | 8   | 9055        | 50 |
| 20 | 0964       | 2   | 461        | 96 | 1003       | 8   | 8497        | 40 |
| 30 | 1425       | 1   | 365        | 96 | 2060       | 7   | 7940        | 30 |
| 40 | 1887       | 2   | 269        | 96 | 2618       | 8   | 7382        | 20 |
| 50 | 2348       | 1   | 173        | 96 | 3175       | 7   | 6825        | 10 |
| 60 | 2809       | 1   | 077        | 96 | 3733       | 8   | 6267        | 28 |
| 10 | 3271       | 2   | 9.9583 981 | 90 | 4290       | 7   | 5710        | 50 |
| 20 | 3732       | 1   | 885        | 96 | 4847       | 7   | 5153        | 40 |
| 30 | 4193       | 1   | 788        | 97 | 5405       | 8   | 4595        | 30 |
| 40 | 4654       | 1   | 692        | 96 | 5962       | 7   | 4038        | 20 |
| 50 | 5115       | 1   | 596        | 96 | 6519       | 7   | 3481        | 10 |
| 60 | 5576       | 1   | 500        | 96 | 7076       | 7   | 2924        | 27 |
| 10 | 6037       | 1   | 404        | 96 | 7633       | 7   | 2367        | 50 |
| 20 | 6498       | 1   | 308        | 96 | 8190       | 7   | 1810        | 40 |
| 30 | 6959       | 1   | 211        | 96 | 8747       | 7   | 1253        | 30 |
| 40 | 7420       | 1   | 115        | 96 | 9304       | 7   | 0696        | 20 |
| 50 | 7880       | 1   | 019        | 96 | 9861       | 7   | 0139        | 10 |
| 60 | 8341       | 1   | 9.9587 923 | 96 | 9.660 0418 | 7   | 10.339 9582 | 26 |
| 10 | 8801       | 1   | 826        | 96 | 0975       | 7   | 9025        | 50 |
| 20 | 9262       | 1   | 730        | 96 | 1532       | 7   | 8468        | 40 |
| 30 | 9722       | 1   | 634        | 96 | 2089       | 6   | 7911        | 30 |
| 40 | 9.619 0183 | 0   | 538        | 97 | 2645       | 7   | 7355        | 20 |
| 50 | 0643       | 0   | 441        | 96 | 3202       | 6   | 6798        | 10 |
| 60 | 1103       | 0   | 345        | 96 | 3758       | 7   | 6242        | 25 |
| 10 | 1564       | 1   | 249        | 96 | 4315       | 6   | 5685        | 50 |
| 20 | 2024       | 0   | 152        | 96 | 4871       | 7   | 5129        | 40 |
| 30 | 2484       | 0   | 056        | 96 | 5428       | 6   | 4572        | 30 |
| 40 | 2944       | 0   | 9.9586 960 | 97 | 5984       | 7   | 4016        | 20 |
| 50 | 3404       | 0   | 863        | 97 | 6541       | 6   | 3459        | 10 |
| 60 | 3864       | 0   | 767        | 96 | 7097       | 6   | 2903        | 24 |
| 10 | 4324       | 459 | 670        | 97 | 7653       | 6   | 2347        | 50 |
| 20 | 4783       | 460 | 574        | 97 | 8209       | 7   | 1791        | 40 |
| 30 | 5243       | 459 | 477        | 96 | 8766       | 6   | 1234        | 30 |
| 40 | 5703       | 459 | 381        | 96 | 9322       | 6   | 0678        | 20 |
| 50 | 6162       | 460 | 285        | 97 | 9878       | 6   | 0122        | 10 |
| 60 | 6622       | 459 | 188        | 97 | 9.661 0431 | 6   | 10.338 9566 | 23 |
| 10 | 7081       | 460 | 9.9585 092 | 97 | 0990       | 6   | 9010        | 50 |
| 20 | 7541       | 459 | 995        | 96 | 1546       | 6   | 8454        | 40 |
| 30 | 8000       | 460 | 899        | 97 | 2102       | 5   | 7898        | 30 |
| 40 | 8460       | 459 | 802        | 96 | 2657       | 6   | 7343        | 20 |
| 50 | 8919       | 459 | 706        | 97 | 3213       | 6   | 6787        | 10 |
| 60 | 9378       | 459 | 609        | 97 | 3769       | 6   | 6231        | 22 |
| 10 | 9837       | 459 | 513        | 97 | 4325       | 6   | 5675        | 50 |
| 20 | 9.620 0296 | 9   | 416        | 97 | 4880       | 5   | 5120        | 40 |
| 30 | 0755       | 9   | 319        | 96 | 5436       | 6   | 4564        | 30 |
| 40 | 1214       | 9   | 223        | 97 | 5992       | 6   | 4008        | 20 |
| 50 | 1673       | 9   | 126        | 96 | 6547       | 5   | 3453        | 10 |
| 60 | 2132       | 9   | 9.9584 933 | 97 | 7103       | 5   | 2897        | 31 |
| 10 | 2591       | 9   | 836        | 97 | 7658       | 5   | 2342        | 50 |
| 20 | 3050       | 8   | 740        | 96 | 8213       | 6   | 1787        | 40 |
| 30 | 3508       | 8   | 643        | 97 | 8769       | 5   | 1231        | 30 |
| 40 | 3967       | 8   | 546        | 97 | 9324       | 5   | 0676        | 20 |
| 50 | 4426       | 8   | 450        | 96 | 9879       | 5   | 0121        | 10 |
| 60 | 4884       | 8   | 9.662 0434 | 96 | 9.662 0434 | 5   | 10.337 9566 | 20 |
| "  | Co-Seri    | D.  | Seri       | D. | Co-Tang.   | D.  | Tang        | "  |

| "  | Seni         | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|----|------------|-----|-------------|----|
| 40 | 0 9.620 4884 |     | 9.0581 450 |    | 9.662 0434 |     | 10.337 9566 | 0  |
| 10 | 9.620 5342   | 458 | 9.9584 353 | 97 | 9.662 0990 | 556 | 10.337 9010 | 50 |
| 20 | 5801         | 8   | 250        | 97 | 1545       | 5   | 8455        | 40 |
| 30 | 6259         | 8   | 159        | 96 | 2100       | 5   | 7920        | 30 |
| 40 | 6717         | 8   | 63         | 96 | 2655       | 5   | 7345        | 20 |
| 50 | 7176         | 9   | 9.9583 966 | 97 | 3210       | 5   | 6790        | 10 |
| 41 | 7634         | 8   | 869        | 97 | 3765       | 5   | 6235        | 0  |
| 10 | 8092         | 8   | 772        | 97 | 4319       | 4   | 5681        | 50 |
| 20 | 8550         | 8   | 676        | 96 | 4873       | 5   | 5126        | 40 |
| 30 | 9008         | 8   | 579        | 97 | 5429       | 5   | 4571        | 30 |
| 40 | 9466         | 8   | 482        | 97 | 5984       | 5   | 4016        | 20 |
| 50 | 9924         | 8   | 385        | 97 | 6538       | 4   | 3462        | 10 |
| 42 | 0.621 0382   |     | 288        | 97 | 7093       | 5   | 2907        | 0  |
| 10 | 0839         | 7   | 192        | 96 | 7648       | 5   | 2352        | 50 |
| 20 | 1297         | 8   | 095        | 97 | 8202       | 4   | 1798        | 40 |
| 30 | 1755         | 7   | 9.9582 993 | 97 | 8757       | 5   | 1243        | 30 |
| 40 | 2212         | 7   | 901        | 97 | 9311       | 4   | 0689        | 20 |
| 50 | 2670         | 7   | 804        | 97 | 9866       | 5   | 0134        | 10 |
| 43 | 3127         | 7   | 707        | 97 | 0.663 0420 | 4   | 10.336 9580 | 0  |
| 10 | 3584         | 7   | 610        | 97 | 0974       | 4   | 9026        | 50 |
| 20 | 4042         | 8   | 513        | 97 | 1520       | 5   | 8471        | 40 |
| 30 | 4499         | 7   | 416        | 97 | 2083       | 4   | 7917        | 30 |
| 40 | 4956         | 7   | 319        | 97 | 2637       | 4   | 7363        | 20 |
| 50 | 5413         | 7   | 222        | 97 | 3191       | 4   | 6809        | 10 |
| 44 | 5871         | 8   | 125        | 97 | 3745       | 4   | 6255        | 0  |
| 10 | 6328         | 7   | 083        | 97 | 4299       | 4   | 5701        | 50 |
| 20 | 6785         | 7   | 9.9581 931 | 97 | 4853       | 4   | 5147        | 40 |
| 30 | 7242         | 6   | 834        | 97 | 5407       | 4   | 4593        | 30 |
| 40 | 7698         | 7   | 737        | 97 | 5961       | 4   | 4039        | 20 |
| 50 | 8155         | 7   | 640        | 97 | 6515       | 4   | 3485        | 10 |
| 45 | 8612         | 7   | 543        | 97 | 7069       | 4   | 2931        | 0  |
| 10 | 9069         | 6   | 446        | 97 | 7623       | 4   | 2377        | 50 |
| 20 | 9525         | 6   | 349        | 97 | 8176       | 3   | 1824        | 40 |
| 30 | 9982         | 7   | 252        | 97 | 8730       | 4   | 1270        | 30 |
| 40 | 0.622 0438   |     | 155        | 97 | 9284       | 4   | 0716        | 20 |
| 50 | 0895         | 6   | 058        | 97 | 9837       | 3   | 0163        | 10 |
| 46 | 1351         |     | 9.9580 961 | 97 | 0.664 0391 | 4   | 10.335 9609 | 0  |
| 10 | 1808         | 7   | 863        | 98 | 0944       | 3   | 9056        | 50 |
| 20 | 2264         | 6   | 766        | 97 | 1498       | 4   | 8502        | 40 |
| 30 | 2720         | 6   | 669        | 97 | 2051       | 3   | 7949        | 30 |
| 40 | 3176         | 6   | 572        | 97 | 2604       | 3   | 7396        | 20 |
| 50 | 3632         | 6   | 475        | 97 | 3158       | 4   | 6842        | 10 |
| 47 | 4088         | 6   | 378        | 97 | 3711       | 3   | 6289        | 0  |
| 10 | 4544         | 6   | 280        | 98 | 4264       | 3   | 5736        | 50 |
| 20 | 5000         | 6   | 183        | 97 | 4817       | 3   | 5183        | 40 |
| 30 | 5456         | 6   | 086        | 97 | 5370       | 3   | 4630        | 30 |
| 40 | 5912         | 6   | 9.9579 989 | 98 | 5923       | 3   | 4077        | 20 |
| 50 | 6368         | 6   | 891        | 97 | 6477       | 3   | 3523        | 10 |
| 48 | 6824         | 6   | 794        | 97 | 7030       | 3   | 2970        | 0  |
| 10 | 7279         | 5   | 697        | 97 | 7582       | 2   | 2418        | 50 |
| 20 | 7735         | 5   | 599        | 97 | 8135       | 3   | 1865        | 40 |
| 30 | 8190         | 5   | 502        | 97 | 8688       | 3   | 1312        | 30 |
| 40 | 8646         | 6   | 405        | 97 | 9241       | 3   | 0759        | 20 |
| 50 | 9101         | 6   | 307        | 97 | 9794       | 2   | 0206        | 10 |
| 49 | 9557         | 6   | 210        | 97 | 0.665 0346 | 2   | 10.334 9654 | 0  |
| 10 | 0.623 0012   |     | 113        | 97 | 6899       | 3   | 9101        | 50 |
| 20 | 0467         | 5   | 015        | 97 | 1452       | 3   | 8548        | 40 |
| 30 | 0922         | 5   | 9.9578 918 | 97 | 2004       | 2   | 7996        | 30 |
| 40 | 1377         | 5   | 821        | 98 | 2557       | 3   | 7443        | 20 |
| 50 | 1832         | 5   | 723        | 98 | 3109       | 3   | 6891        | 10 |
| 50 | 2287         | 5   | 626        | 97 | 3662       | 3   | 6338        | 0  |
|    | Co-Seni      | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |



| Senio      | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  |
|------------|-----|------------|----|------------|-----|-------------|----|
| 9.623 2287 |     | 9.9578 626 |    | 9.665 3602 | com | 10.334 0338 | 10 |
| 9.623 2742 | 455 | 9.9578 528 | 98 | 9.665 4214 | 552 | 10.334 5756 | 50 |
| 3197       | 5   | 451        | 97 | 4767       | 3   | 5233        | 40 |
| 3652       | 5   | 333        | 97 | 5319       | 2   | 4681        | 30 |
| 4107       | 5   | 236        | 97 | 5871       | 2   | 4129        | 20 |
| 4562       | 5   | 188        | 97 | 6423       | 2   | 3577        | 10 |
| 5016       | 4   | 841        | 97 | 6975       | 2   | 3025        | 0  |
| 5471       | 5   | 9.9577 943 | 98 | 7528       | 3   | 2472        | 50 |
| 5925       | 4   | 846        | 97 | 8080       | 2   | 1920        | 40 |
| 6380       | 5   | 748        | 98 | 8632       | 2   | 1368        | 30 |
| 6834       | 4   | 651        | 97 | 9184       | 2   | 8816        | 20 |
| 7289       | 5   | 553        | 98 | 9736       | 2   | 8244        | 10 |
| 7743       | 4   | 456        | 97 | 9.666 0288 | 2   | 10.333 9712 | 0  |
| 8197       | 4   | 358        | 98 | 0839       | 1   | 9161        | 50 |
| 8652       | 5   | 260        | 98 | 1391       | 2   | 8609        | 40 |
| 9106       | 4   | 163        | 97 | 1943       | 2   | 8057        | 30 |
| 9560       | 4   | 665        | 98 | 2495       | 2   | 7505        | 20 |
| 9.624 0014 | 4   | 9.9576 967 | 98 | 3046       | 1   | 6954        | 10 |
| 0468       | 4   | 870        | 97 | 3598       | 2   | 6402        | 0  |
| 0922       | 4   | 772        | 98 | 4150       | 2   | 5850        | 50 |
| 1376       | 4   | 674        | 98 | 4701       | 1   | 5299        | 40 |
| 1829       | 3   | 577        | 97 | 5253       | 2   | 4747        | 30 |
| 2283       | 4   | 479        | 98 | 5804       | 1   | 4196        | 20 |
| 2737       | 4   | 381        | 98 | 6355       | 1   | 3645        | 10 |
| 3190       | 3   | 284        | 97 | 6907       | 2   | 3093        | 0  |
| 3644       | 4   | 186        | 98 | 7458       | 1   | 2542        | 50 |
| 4097       | 3   | 088        | 98 | 8009       | 1   | 1991        | 40 |
| 4551       | 4   | 9.9575 990 | 97 | 8561       | 1   | 1439        | 30 |
| 5004       | 4   | 893        | 97 | 9112       | 1   | 0888        | 20 |
| 5458       | 4   | 795        | 98 | 9663       | 1   | 0337        | 10 |
| 5911       | 3   | 697        | 98 | 9.667 0214 | 1   | 10.332 9786 | 0  |
| 6364       | 3   | 599        | 98 | 0765       | 1   | 9235        | 50 |
| 6817       | 3   | 501        | 98 | 1316       | 1   | 8684        | 40 |
| 7270       | 3   | 403        | 98 | 1867       | 1   | 8133        | 30 |
| 7723       | 3   | 306        | 97 | 2418       | 1   | 7582        | 20 |
| 8176       | 3   | 208        | 98 | 2969       | 1   | 7031        | 10 |
| 8629       | 3   | 110        | 98 | 3519       | 0   | 6481        | 0  |
| 9082       | 3   | 012        | 98 | 4070       | 1   | 5930        | 50 |
| 9535       | 3   | 9.9574 914 | 98 | 4621       | 1   | 5379        | 40 |
| 9988       | 3   | 816        | 98 | 5172       | 1   | 4828        | 30 |
| 9.625 0441 | 3   | 718        | 98 | 5722       | 1   | 4278        | 20 |
| 0893       | 2   | 620        | 98 | 6273       | 0   | 3727        | 10 |
| 1346       | 2   | 522        | 98 | 6823       | 0   | 3177        | 0  |
| 1798       | 2   | 424        | 98 | 7374       | 1   | 2626        | 50 |
| 2251       | 3   | 326        | 98 | 7924       | 0   | 2076        | 40 |
| 2703       | 3   | 228        | 98 | 8475       | 1   | 1525        | 30 |
| 3156       | 2   | 130        | 98 | 9025       | 0   | 0975        | 20 |
| 3608       | 2   | 032        | 98 | 9575       | 0   | 0425        | 10 |
| 4060       | 2   | 9.9573 934 | 98 | 9.668 0126 | 1   | 10.331 9874 | 0  |
| 4512       | 2   | 836        | 98 | 0676       | 0   | 9324        | 50 |
| 4964       | 2   | 738        | 98 | 1226       | 0   | 8774        | 40 |
| 5417       | 3   | 640        | 98 | 1776       | 0   | 8224        | 30 |
| 5869       | 3   | 542        | 98 | 2326       | 0   | 7674        | 20 |
| 6320       | 1   | 444        | 98 | 2876       | 0   | 7124        | 10 |
| 6772       | 2   | 346        | 98 | 3426       | 0   | 6574        | 0  |
| 7224       | 2   | 248        | 98 | 3976       | 0   | 6024        | 50 |
| 7676       | 2   | 150        | 98 | 4526       | 0   | 5474        | 40 |
| 8128       | 1   | 052        | 99 | 5076       | 0   | 4924        | 30 |
| 8579       | 2   | 9.9572 953 | 99 | 5626       | 0   | 4374        | 20 |
| 9031       | 2   | 855        | 98 | 6176       | 0   | 3824        | 10 |
| 9483       | 2   | 757        | 98 | 6725       | 549 | 3275        | 0  |
| Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       | "  |

|    |       | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |    |
|----|-------|------------|-----|------------|----|------------|-----|-------------|----|
| 0  | 0     | 9.625 9483 |     | 9.9572 757 |    | 9.668 6725 | com | 10.331 3275 |    |
| 10 |       | 9834       | 451 | 9.9572 659 | 98 | 9.668 7275 | 550 | 10.331 2725 | 50 |
| 20 | 9.626 | 0386       | 1   | 561        | 98 | 7825       | 0   | 2175        | 40 |
| 30 |       | 0837       | 1   | 463        | 98 | 8374       | 549 | 1626        | 30 |
| 40 |       | 1288       | 1   | 364        | 98 | 8924       | 550 | 1076        | 20 |
| 50 |       | 1740       | 1   | 266        | 98 | 9473       | 549 | 0527        | 10 |
| 1  | 1     | 2191       | 1   | 168        | 98 | 9.669 0023 | 550 | 10.330 9977 | 0  |
| 10 |       | 2642       | 1   | 070        | 98 | 0572       | 549 | 9428        | 50 |
| 20 |       | 3093       | 1   | 9.9571 971 | 99 | 1122       | 550 | 8878        | 40 |
| 30 |       | 3544       | 1   | 873        | 98 | 1671       | 549 | 8329        | 30 |
| 40 |       | 3995       | 1   | 775        | 98 | 2220       | 9   | 7780        | 20 |
| 50 |       | 4446       | 1   | 676        | 98 | 2770       | 550 | 7230        | 10 |
| 2  | 2     | 4897       | 1   | 578        | 98 | 3319       | 549 | 6681        | 0  |
| 10 |       | 5348       | 1   | 480        | 98 | 3868       | 9   | 6132        | 50 |
| 20 |       | 5798       | 1   | 381        | 98 | 4417       | 9   | 5583        | 40 |
| 30 |       | 6249       | 1   | 283        | 98 | 4966       | 9   | 5034        | 30 |
| 40 |       | 6700       | 1   | 185        | 98 | 5515       | 9   | 4485        | 20 |
| 50 |       | 7150       | 1   | 086        | 98 | 6064       | 9   | 3936        | 10 |
| 3  | 3     | 7601       | 1   | 9.9570 988 | 98 | 6613       | 9   | 3387        | 0  |
| 10 |       | 8051       | 1   | 889        | 98 | 7162       | 9   | 2838        | 50 |
| 20 |       | 8502       | 1   | 791        | 98 | 7711       | 9   | 2289        | 40 |
| 30 |       | 8952       | 1   | 693        | 98 | 8260       | 9   | 1740        | 30 |
| 40 |       | 9402       | 1   | 594        | 98 | 8808       | 8   | 1192        | 20 |
| 50 |       | 9853       | 1   | 496        | 98 | 9357       | 9   | 0643        | 10 |
| 4  | 4     | 9.627 0303 | 1   | 397        | 99 | 9906       | 9   | 0094        | 0  |
| 10 |       | 0753       | 0   | 299        | 98 | 9.670 0454 | 8   | 10.329 9546 | 50 |
| 20 |       | 1203       | 0   | 200        | 98 | 1003       | 9   | 8997        | 40 |
| 30 |       | 1653       | 0   | 102        | 98 | 1551       | 8   | 8449        | 30 |
| 40 |       | 2103       | 0   | 003        | 99 | 2100       | 9   | 7900        | 20 |
| 50 |       | 2553       | 0   | 9.9569 905 | 98 | 2648       | 8   | 7352        | 10 |
| 5  | 5     | 3003       | 0   | 806        | 99 | 3197       | 9   | 6803        | 0  |
| 10 |       | 3453       | 0   | 707        | 99 | 3745       | 8   | 6255        | 50 |
| 20 |       | 3902       | 449 | 609        | 98 | 4293       | 8   | 5707        | 40 |
| 30 |       | 4352       | 450 | 510        | 98 | 4842       | 9   | 5158        | 30 |
| 40 |       | 4802       | 0   | 412        | 98 | 5390       | 8   | 4610        | 20 |
| 50 |       | 5251       | 449 | 313        | 99 | 5938       | 8   | 4062        | 10 |
| 6  | 6     | 5701       | 450 | 215        | 98 | 6486       | 8   | 3514        | 0  |
| 10 |       | 6150       | 449 | 116        | 99 | 7034       | 8   | 2966        | 50 |
| 20 |       | 6600       | 450 | 017        | 99 | 7582       | 8   | 2418        | 40 |
| 30 |       | 7049       | 449 | 9.9568 919 | 98 | 8130       | 8   | 1870        | 30 |
| 40 |       | 7498       | 9   | 820        | 99 | 8678       | 8   | 1322        | 20 |
| 50 |       | 7947       | 9   | 721        | 99 | 9226       | 8   | 0774        | 10 |
| 7  | 7     | 8397       | 450 | 623        | 98 | 9774       | 8   | 0226        | 0  |
| 10 |       | 8846       | 449 | 524        | 99 | 9.671 0322 | 8   | 10.328 9678 | 50 |
| 20 |       | 9295       | 9   | 425        | 99 | 0870       | 8   | 9130        | 40 |
| 30 |       | 9744       | 9   | 326        | 99 | 1417       | 7   | 8583        | 30 |
| 40 | 9.628 | 0193       | 9   | 228        | 98 | 1965       | 8   | 8035        | 20 |
| 50 |       | 0642       | 8   | 129        | 99 | 2513       | 8   | 7487        | 10 |
| 8  | 8     | 1090       | 8   | 030        | 99 | 3060       | 7   | 6940        | 0  |
| 10 |       | 1539       | 9   | 9.9567 931 | 99 | 3608       | 8   | 6392        | 50 |
| 20 |       | 1988       | 9   | 832        | 98 | 4155       | 7   | 5845        | 40 |
| 30 |       | 2437       | 9   | 734        | 98 | 4703       | 8   | 5297        | 30 |
| 40 |       | 2885       | 8   | 635        | 99 | 5250       | 7   | 4750        | 20 |
| 50 |       | 3334       | 8   | 536        | 99 | 5798       | 8   | 4202        | 10 |
| 9  | 9     | 3782       | 8   | 437        | 99 | 6345       | 7   | 3655        | 0  |
| 10 |       | 4231       | 9   | 338        | 99 | 6892       | 7   | 3108        | 50 |
| 20 |       | 4679       | 8   | 239        | 98 | 7440       | 8   | 2560        | 40 |
| 30 |       | 5127       | 8   | 141        | 98 | 7987       | 7   | 2013        | 30 |
| 40 |       | 5576       | 8   | 042        | 99 | 8534       | 8   | 1466        | 20 |
| 50 |       | 6024       | 8   | 9.9566 943 | 99 | 9081       | 7   | 0919        | 10 |
| 10 |       | 6472       | 8   | 844        | 99 | 9628       | 7   | 0372        | 0  |
|    |       | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | D.  | Tang.       |    |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 10 | 9.628 6472 |     | 9.9566 844 |     | 9.671 9628 | com | 10.328 0572 | 0  | 50 |
| 10 | 9.628 6920 | 448 | 9.9566 745 | 99  | 9.672 0175 | 547 | 10.327 9925 | 50 |    |
| 10 | 7268       | 8   | 646        | 99  | 0722       | 7   | 9278        | 30 |    |
| 30 | 7816       | 8   | 547        | 99  | 1269       | 7   | 8731        | 30 |    |
| 50 | 8261       | 8   | 448        | 99  | 1816       | 7   | 8184        | 20 |    |
| 50 | 8712       | 8   | 349        | 99  | 2363       | 7   | 7637        | 10 |    |
| 0  | 9160       | 8   | 250        | 99  | 2910       | 7   | 7090        | 0  | 40 |
| 10 | 9607       | 7   | 151        | 99  | 3456       | 6   | 6544        | 50 |    |
| 20 | 9629 0055  | 8   | 052        | 99  | 4003       | 7   | 5997        | 40 |    |
| 30 | 0503       | 7   | 9.9565 953 | 99  | 4550       | 7   | 5450        | 30 |    |
| 40 | 0950       | 8   | 854        | 99  | 5096       | 6   | 4904        | 20 |    |
| 50 | 1268       | 7   | 755        | 99  | 5643       | 7   | 4357        | 10 |    |
| 0  | 1845       | 8   | 656        | 99  | 6190       | 7   | 3810        | 0  | 48 |
| 10 | 2293       | 7   | 557        | 99  | 6736       | 6   | 3264        | 50 |    |
| 20 | 2740       | 7   | 458        | 100 | 7283       | 6   | 2717        | 40 |    |
| 30 | 3127       | 8   | 358        | 99  | 7829       | 6   | 2171        | 30 |    |
| 40 | 3515       | 7   | 259        | 99  | 8375       | 7   | 1625        | 20 |    |
| 50 | 4022       | 7   | 160        | 99  | 8922       | 6   | 1078        | 10 |    |
| 0  | 4526       | 7   | 061        | 99  | 9468       | 6   | 0532        | 0  | 47 |
| 10 | 4976       | 7   | 9.9564 962 | 99  | 9.673 0014 | 6   | 10.326 9986 | 50 |    |
| 20 | 5423       | 7   | 863        | 99  | 0560       | 6   | 9440        | 40 |    |
| 30 | 5870       | 7   | 764        | 100 | 1107       | 7   | 8893        | 30 |    |
| 40 | 6317       | 7   | 664        | 99  | 1653       | 6   | 8347        | 20 |    |
| 50 | 6764       | 7   | 565        | 99  | 2199       | 6   | 7801        | 10 |    |
| 0  | 7211       | 6   | 466        | 99  | 2745       | 6   | 7255        | 0  | 46 |
| 10 | 7657       | 7   | 367        | 100 | 3291       | 6   | 6709        | 50 |    |
| 20 | 8104       | 7   | 267        | 99  | 3837       | 6   | 6163        | 40 |    |
| 30 | 8551       | 7   | 168        | 99  | 4383       | 5   | 5617        | 30 |    |
| 40 | 8997       | 6   | 069        | 99  | 4928       | 5   | 5072        | 20 |    |
| 50 | 9444       | 7   | 9.9563 070 | 100 | 5474       | 6   | 4526        | 10 |    |
| 0  | 9890       | 6   | 870        | 100 | 6020       | 6   | 3980        | 0  | 45 |
| 10 | 9.630 0337 | 7   | 771        | 99  | 6566       | 6   | 3434        | 50 |    |
| 20 | 0783       | 6   | 672        | 99  | 7111       | 5   | 2889        | 40 |    |
| 30 | 1229       | 7   | 572        | 100 | 7657       | 6   | 2343        | 30 |    |
| 40 | 1676       | 7   | 473        | 99  | 8203       | 5   | 1797        | 20 |    |
| 50 | 2122       | 6   | 374        | 100 | 8748       | 6   | 1252        | 10 |    |
| 0  | 2568       | 6   | 274        | 99  | 9294       | 6   | 0706        | 0  | 44 |
| 10 | 3014       | 6   | 175        | 99  | 9839       | 5   | 0161        | 50 |    |
| 20 | 3460       | 6   | 076        | 100 | 9.674 0384 | 5   | 10.325 9616 | 40 |    |
| 30 | 3906       | 6   | 9.9562 976 | 99  | 0930       | 5   | 9070        | 30 |    |
| 40 | 4352       | 6   | 877        | 100 | 1475       | 5   | 8525        | 20 |    |
| 50 | 4798       | 5   | 777        | 99  | 2020       | 6   | 7980        | 10 |    |
| 0  | 5243       | 6   | 678        | 100 | 2566       | 5   | 7434        | 0  | 43 |
| 10 | 5689       | 6   | 578        | 99  | 3111       | 5   | 6889        | 50 |    |
| 20 | 6135       | 5   | 479        | 100 | 3656       | 5   | 6344        | 40 |    |
| 30 | 6580       | 5   | 379        | 99  | 4201       | 5   | 5799        | 30 |    |
| 40 | 7026       | 6   | 280        | 100 | 4746       | 5   | 5254        | 20 |    |
| 50 | 7472       | 5   | 180        | 99  | 5291       | 5   | 4709        | 10 |    |
| 0  | 7917       | 5   | 081        | 100 | 5836       | 5   | 4164        | 0  | 42 |
| 10 | 8362       | 5   | 9.9561 981 | 99  | 6381       | 5   | 3619        | 50 |    |
| 20 | 8808       | 5   | 882        | 100 | 6926       | 5   | 3074        | 40 |    |
| 30 | 9253       | 5   | 782        | 99  | 7471       | 5   | 2529        | 30 |    |
| 40 | 9698       | 5   | 683        | 100 | 8016       | 4   | 1984        | 20 |    |
| 50 | 9.631 0143 | 6   | 583        | 0   | 8560       | 5   | 1440        | 10 |    |
| 0  | 0589       | 5   | 483        | 99  | 9105       | 5   | 0895        | 0  | 41 |
| 10 | 1034       | 5   | 384        | 100 | 9650       | 4   | 0350        | 50 |    |
| 20 | 1479       | 5   | 284        | 99  | 9.675 0194 | 5   | 10.324 9806 | 40 |    |
| 30 | 1924       | 4   | 185        | 100 | 0739       | 4   | 9261        | 30 |    |
| 40 | 2368       | 5   | 085        | 99  | 1283       | 5   | 8717        | 20 |    |
| 50 | 2813       | 5   | 9.9560 985 | 0   | 1828       | 4   | 8172        | 10 |    |
| 0  | 3258       | 5   | 886        | 99  | 2372       | 4   | 7628        | 0  | 40 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

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| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "    |
|----|--------------|-----|------------|-----|------------|-----|-------------|------|
| 20 | 0 9.631 3258 |     | 9.9560 886 |     | 9.675 2372 | com | 10.324 7628 | 0 40 |
| 10 | 9.631 3703   | 445 | 9.9560 786 | 100 | 9.675 2917 | 545 | 10.324 7083 | 50   |
| 20 | 4147         | 4   | 9.9560 686 | 0   | 3461       | 4   | 6539        | 40   |
| 30 | 4592         | 5   | 587        | 99  | 4006       | 5   | 5994        | 30   |
| 40 | 5037         | 4   | 487        | 100 | 4550       | 4   | 5450        | 20   |
| 50 | 5481         | 4   | 387        | 0   | 5094       | 4   | 4906        | 10   |
| 21 | 0 5926       | 5   | 287        | 0   | 5638       | 4   | 4362        | 0 30 |
| 10 | 6370         | 4   | 188        | 99  | 6182       | 4   | 3818        | 50   |
| 20 | 6814         | 4   | 088        | 100 | 6727       | 5   | 3273        | 40   |
| 30 | 7259         | 5   | 9.9559 988 | 0   | 7271       | 4   | 2729        | 30   |
| 40 | 7703         | 4   | 888        | 0   | 7815       | 4   | 2185        | 20   |
| 50 | 8147         | 4   | 788        | 0   | 8359       | 4   | 1641        | 10   |
| 22 | 0 8591       | 4   | 689        | 99  | 8903       | 4   | 1097        | 0 30 |
| 10 | 9035         | 4   | 589        | 100 | 9446       | 3   | 0554        | 50   |
| 20 | 9479         | 4   | 489        | 0   | 9990       | 4   | 0010        | 40   |
| 30 | 9923         | 4   | 389        | 0   | 9.676 0514 | 4   | 10.323 9466 | 30   |
| 40 | 9.632 0367   | 4   | 289        | 0   | 1078       | 4   | 8922        | 20   |
| 50 | 0811         | 4   | 189        | 0   | 1622       | 4   | 8378        | 10   |
| 23 | 0 1255       | 4   | 089        | 0   | 2165       | 3   | 7835        | 0 30 |
| 10 | 1698         | 4   | 9.9558 990 | 99  | 2709       | 4   | 7291        | 50   |
| 20 | 2142         | 4   | 890        | 100 | 3252       | 3   | 6748        | 40   |
| 30 | 2586         | 4   | 790        | 0   | 3796       | 4   | 6204        | 30   |
| 40 | 3029         | 4   | 690        | 0   | 4340       | 4   | 5660        | 20   |
| 50 | 3473         | 4   | 590        | 0   | 4883       | 3   | 5117        | 10   |
| 24 | 0 3916       | 3   | 490        | 0   | 5426       | 3   | 4574        | 0 30 |
| 10 | 4360         | 4   | 390        | 0   | 5970       | 4   | 4030        | 50   |
| 20 | 4803         | 4   | 290        | 0   | 6513       | 3   | 3487        | 40   |
| 30 | 5246         | 4   | 190        | 0   | 7056       | 3   | 2944        | 30   |
| 40 | 5689         | 4   | 090        | 0   | 7600       | 4   | 2400        | 20   |
| 50 | 6133         | 4   | 9.9557 990 | 0   | 8143       | 3   | 1857        | 10   |
| 25 | 0 6576       | 4   | 890        | 0   | 8686       | 3   | 1314        | 0 30 |
| 10 | 7019         | 4   | 790        | 0   | 9229       | 3   | 0771        | 50   |
| 20 | 7462         | 4   | 690        | 1   | 9772       | 3   | 0228        | 40   |
| 30 | 7905         | 4   | 589        | 0   | 9.677 0315 | 3   | 10.322 9685 | 30   |
| 40 | 8348         | 4   | 489        | 0   | 0858       | 3   | 9142        | 20   |
| 50 | 8790         | 4   | 389        | 0   | 1401       | 3   | 8599        | 10   |
| 26 | 0 9233       | 3   | 289        | 0   | 1944       | 3   | 8056        | 0 30 |
| 10 | 9.633 0676   | 3   | 189        | 0   | 2487       | 3   | 7513        | 50   |
| 20 | 0119         | 3   | 089        | 0   | 3030       | 3   | 6970        | 40   |
| 30 | 0561         | 3   | 9.9556 989 | 0   | 3573       | 3   | 6427        | 30   |
| 40 | 1004         | 3   | 889        | 1   | 4115       | 2   | 5885        | 20   |
| 50 | 1446         | 3   | 788        | 0   | 4658       | 3   | 5342        | 10   |
| 27 | 0 1880       | 2   | 688        | 0   | 5201       | 3   | 4799        | 0 30 |
| 10 | 2331         | 2   | 588        | 0   | 5743       | 2   | 4257        | 50   |
| 20 | 2774         | 2   | 488        | 1   | 6286       | 2   | 3714        | 40   |
| 30 | 3216         | 2   | 387        | 0   | 6828       | 2   | 3172        | 30   |
| 40 | 3658         | 2   | 287        | 0   | 7371       | 3   | 2629        | 20   |
| 50 | 4100         | 2   | 187        | 0   | 7913       | 2   | 2087        | 10   |
| 28 | 0 4542       | 2   | 087        | 0   | 8456       | 3   | 1544        | 0 30 |
| 10 | 4984         | 2   | 9.9555 986 | 1   | 8998       | 2   | 1002        | 50   |
| 20 | 5426         | 2   | 886        | 0   | 9540       | 2   | 0460        | 40   |
| 30 | 5868         | 2   | 786        | 0   | 9.678 0083 | 3   | 10.321 9917 | 30   |
| 40 | 6310         | 2   | 686        | 1   | 0625       | 2   | 9375        | 20   |
| 50 | 6752         | 2   | 585        | 0   | 1167       | 2   | 8833        | 10   |
| 29 | 0 7194       | 2   | 485        | 0   | 1709       | 2   | 8291        | 0 30 |
| 10 | 7636         | 2   | 384        | 1   | 2251       | 2   | 7749        | 50   |
| 20 | 8077         | 2   | 284        | 0   | 2793       | 2   | 7207        | 40   |
| 30 | 8519         | 2   | 184        | 1   | 3335       | 2   | 6665        | 30   |
| 40 | 8961         | 2   | 083        | 0   | 3877       | 2   | 6123        | 20   |
| 50 | 9402         | 2   | 9.9554 983 | 1   | 4419       | 2   | 5581        | 10   |
| 30 | 0 9844       | 2   | 882        | 1   | 4961       | 2   | 5039        | 0 30 |
|    | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "    |

| "  | Seni       | D.     | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|--------|------------|-----|------------|-----|-------------|----|
| 30 | 9.633 9844 |        | 9.9554 882 |     | 9.678 4961 | com | 10.321 5039 | 30 |
| 10 | 9.634 0285 | 44     | 9.9554 782 | 100 | 9.678 5503 | 542 | 10.321 4497 | 50 |
| 20 | 0726       |        | 682        |     | 6045       | 2   | 3955        | 40 |
| 30 | 1168       | 1      | 581        | 0   | 6586       | 1   | 3414        | 30 |
| 40 | 1609       | 1      | 481        | 0   | 7128       | 2   | 2872        | 20 |
| 50 | 2050       | 1      | 380        | 0   | 7670       | 2   | 2330        | 10 |
| 31 | 2491       | 1      | 280        | 0   | 8211       | 1   | 1789        | 0  |
| 10 | 2932       | 1      | 179        | 0   | 8753       | 2   | 1247        | 50 |
| 20 | 3373       |        | 079        |     | 9295       | 2   | 0705        | 40 |
| 30 | 3814       |        | 978        |     | 9836       | 1   | 0164        | 30 |
| 40 | 4255       | 9.9553 | 878        | 1   | 9.679 0377 | 2   | 10.320 9623 | 20 |
| 50 | 4696       | 1      | 777        | 1   | 0919       | 1   | 9081        | 10 |
| 32 | 5137       | 1      | 676        | 1   | 1460       | 1   | 8540        | 0  |
| 10 | 5577       | 0      | 576        | 0   | 2002       | 2   | 7998        | 50 |
| 20 | 6018       | 0      | 475        | 0   | 2543       | 1   | 7457        | 40 |
| 30 | 6459       | 0      | 375        | 0   | 3084       | 1   | 6916        | 30 |
| 40 | 6899       | 0      | 274        | 0   | 3625       | 1   | 6375        | 20 |
| 50 | 7340       | 0      | 173        | 0   | 4166       | 1   | 5834        | 10 |
| 33 | 7780       | 0      | 073        | 0   | 4708       | 2   | 5292        | 0  |
| 10 | 8221       | 1      | 972        | 1   | 5249       | 1   | 4751        | 50 |
| 20 | 8661       | 0      | 871        | 0   | 5790       | 1   | 4210        | 40 |
| 30 | 9101       | 0      | 771        | 0   | 6331       | 1   | 3669        | 30 |
| 40 | 9542       | 1      | 670        | 1   | 6872       | 1   | 3128        | 20 |
| 50 | 9982       | 0      | 569        | 0   | 7413       | 1   | 2587        | 10 |
| 34 | 9.635 0422 | 0      | 469        | 0   | 7953       | 0   | 2047        | 0  |
| 10 | 0862       | 0      | 368        | 1   | 8494       | 1   | 1506        | 50 |
| 20 | 1302       | 0      | 267        | 1   | 9035       | 1   | 0965        | 40 |
| 30 | 1742       | 0      | 166        | 1   | 9576       | 1   | 0424        | 30 |
| 40 | 2182       | 0      | 066        | 0   | 9.680 0116 | 0   | 10.319 9884 | 20 |
| 50 | 2622       | 9.9551 | 065        | 1   | 0657       | 1   | 9345        | 10 |
| 35 | 3062       | 0      | 864        | 1   | 1198       | 1   | 8802        | 0  |
| 10 | 3501       | 439    | 763        | 1   | 1738       | 0   | 8262        | 50 |
| 20 | 3941       | 440    | 662        | 0   | 2279       | 1   | 7721        | 40 |
| 30 | 4381       | 0      | 562        | 0   | 2819       | 0   | 7181        | 30 |
| 40 | 4820       | 439    | 461        | 1   | 3360       | 0   | 6640        | 20 |
| 50 | 5260       | 440    | 360        | 1   | 3900       | 0   | 6100        | 10 |
| 36 | 5699       | 439    | 259        | 1   | 4440       | 0   | 5560        | 0  |
| 10 | 6139       | 440    | 158        | 1   | 4981       | 1   | 5019        | 50 |
| 20 | 6578       | 439    | 057        | 1   | 5521       | 0   | 4479        | 40 |
| 30 | 7018       | 440    | 956        | 1   | 6061       | 0   | 3939        | 30 |
| 40 | 7457       | 439    | 855        | 1   | 6601       | 0   | 3399        | 20 |
| 50 | 7896       | 9      | 754        | 1   | 7142       | 1   | 2858        | 10 |
| 37 | 8335       | 9      | 653        | 1   | 7682       | 0   | 2318        | 0  |
| 10 | 8774       | 9      | 552        | 0   | 8222       | 0   | 1778        | 50 |
| 20 | 9213       | 9      | 452        | 0   | 8762       | 0   | 1238        | 40 |
| 30 | 9652       | 9      | 351        | 1   | 9302       | 0   | 0698        | 30 |
| 40 | 9.636 0091 | 9      | 250        | 1   | 9842       | 0   | 0158        | 20 |
| 50 | 0530       | 9      | 149        | 2   | 9.681 0382 | 539 | 10.318 9618 | 10 |
| 38 | 0969       | 9      | 047        | 1   | 0921       | 540 | 9079        | 0  |
| 10 | 1408       | 9.9549 | 946        | 1   | 1461       | 0   | 8539        | 50 |
| 20 | 1846       | 9      | 845        | 1   | 2001       | 0   | 7999        | 40 |
| 30 | 2285       | 9      | 744        | 1   | 2541       | 539 | 7459        | 30 |
| 40 | 2724       | 9      | 643        | 1   | 3080       | 540 | 6920        | 20 |
| 50 | 3162       | 9      | 542        | 1   | 3620       | 0   | 6380        | 10 |
| 39 | 3601       | 8      | 441        | 1   | 4160       | 539 | 5840        | 0  |
| 10 | 4039       | 9      | 340        | 1   | 4699       | 540 | 5301        | 50 |
| 20 | 4478       | 9      | 239        | 1   | 5239       | 539 | 4761        | 40 |
| 30 | 4916       | 8      | 138        | 1   | 5778       | 540 | 4221        | 30 |
| 40 | 5354       | 8      | 037        | 2   | 6318       | 539 | 3682        | 20 |
| 50 | 5792       | 9      | 935        | 1   | 6857       | 9   | 3143        | 10 |
| 40 | 6231       |        | 834        |     | 7396       |     | 2603        | 0  |
| "  | Co-Seni    | D.     | Seni       | D.  | Co-Tang.   | D.  | Tang        | "  |

| "  | Seni       | D. | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|----|------------|-----|------------|-----|-------------|----|
| 40 | 9.630 6231 | 8  | 9.9548 813 | 101 | 9.681 7396 | con | 10.318 11.4 | 0  |
| 10 | 9.630 6609 | 8  | 9.9548 733 | 1   | 9.681 7936 | 540 | 10.318 11.4 | 50 |
| 20 | 7107       | 8  | 032        | 1   | 8475       | 539 | 1525        | 40 |
| 30 | 7585       | 8  | 531        | 1   | 9014       | 9   | 0686        | 30 |
| 40 | 7983       | 8  | 420        | 2   | 9553       | 9   | 0447        | 20 |
| 50 | 8421       | 8  | 328        | 1   | 9.682 0093 | 540 | 9907        | 10 |
| 0  | 8859       | 8  | 227        | 1   | 0632       | 539 | 9368        | 0  |
| 41 | 9295       | 7  | 127        | 1   | 1171       | 9   | 8829        | 50 |
| 10 | 9732       | 8  | 024        | 1   | 1710       | 9   | 8290        | 40 |
| 20 | 9.637 0172 | 7  | 9.9547 925 | 1   | 2249       | 9   | 7751        | 30 |
| 30 | 0609       | 8  | 822        | 2   | 2788       | 9   | 7212        | 20 |
| 40 | 1047       | 7  | 720        | 2   | 3326       | 9   | 6674        | 10 |
| 50 | 1484       | 7  | 619        | 1   | 3865       | 9   | 6135        | 0  |
| 42 | 1922       | 7  | 518        | 2   | 4404       | 9   | 5596        | 50 |
| 10 | 2359       | 8  | 416        | 2   | 4943       | 9   | 5057        | 40 |
| 20 | 2797       | 8  | 315        | 1   | 5482       | 9   | 4518        | 30 |
| 30 | 3234       | 7  | 214        | 2   | 6020       | 9   | 3980        | 20 |
| 40 | 3671       | 7  | 112        | 2   | 6559       | 9   | 3441        | 10 |
| 50 | 4108       | 8  | 011        | 1   | 7098       | 9   | 2902        | 0  |
| 43 | 4546       | 7  | 9.9546 910 | 1   | 7636       | 8   | 2364        | 50 |
| 10 | 4983       | 7  | 808        | 2   | 8175       | 8   | 1825        | 40 |
| 20 | 5420       | 7  | 707        | 2   | 8713       | 9   | 1287        | 30 |
| 30 | 5857       | 7  | 605        | 2   | 9252       | 9   | 0748        | 20 |
| 40 | 6294       | 7  | 504        | 2   | 9790       | 8   | 0210        | 10 |
| 50 | 6731       | 6  | 402        | 2   | 9.683 0328 | 8   | 9672        | 0  |
| 44 | 7167       | 7  | 301        | 1   | 0267       | 9   | 9133        | 50 |
| 10 | 7604       | 7  | 199        | 1   | 1405       | 8   | 8595        | 40 |
| 20 | 8041       | 7  | 098        | 2   | 1943       | 8   | 8057        | 30 |
| 30 | 8477       | 7  | 9.9545 996 | 1   | 2481       | 8   | 7519        | 20 |
| 40 | 8914       | 7  | 895        | 2   | 3019       | 8   | 6981        | 10 |
| 50 | 9351       | 6  | 793        | 2   | 3557       | 8   | 6443        | 0  |
| 45 | 9788       | 6  | 692        | 1   | 4095       | 9   | 5904        | 50 |
| 10 | 9.638 0224 | 7  | 590        | 2   | 4634       | 8   | 5366        | 40 |
| 20 | 0660       | 6  | 488        | 1   | 5172       | 8   | 4828        | 30 |
| 30 | 1095       | 6  | 387        | 2   | 5709       | 7   | 4291        | 20 |
| 40 | 1533       | 6  | 285        | 2   | 6247       | 8   | 3753        | 10 |
| 50 | 1969       | 6  | 184        | 1   | 6785       | 8   | 3215        | 0  |
| 46 | 2405       | 6  | 82         | 2   | 7323       | 8   | 2677        | 50 |
| 10 | 2841       | 6  | 9.9544 980 | 1   | 7861       | 7   | 2139        | 40 |
| 20 | 3277       | 6  | 879        | 2   | 8398       | 8   | 1602        | 30 |
| 30 | 3713       | 6  | 777        | 2   | 8936       | 8   | 1064        | 20 |
| 40 | 4149       | 6  | 675        | 1   | 9474       | 8   | 0526        | 10 |
| 50 | 4585       | 6  | 574        | 2   | 9.684 0011 | 7   | 9989        | 0  |
| 47 | 5021       | 6  | 472        | 2   | 0549       | 8   | 9451        | 50 |
| 10 | 5457       | 5  | 370        | 2   | 1086       | 7   | 8914        | 40 |
| 20 | 5893       | 5  | 268        | 2   | 1624       | 7   | 8376        | 30 |
| 30 | 6328       | 6  | 167        | 1   | 2161       | 7   | 7839        | 20 |
| 40 | 6764       | 5  | 065        | 2   | 2699       | 7   | 7301        | 10 |
| 50 | 7199       | 5  | 9.9543 963 | 2   | 3236       | 7   | 6763        | 0  |
| 48 | 7635       | 6  | 861        | 2   | 3773       | 7   | 6227        | 50 |
| 10 | 8070       | 5  | 759        | 1   | 4311       | 7   | 5689        | 40 |
| 20 | 8506       | 5  | 658        | 2   | 4848       | 7   | 5152        | 30 |
| 30 | 8941       | 5  | 556        | 2   | 5385       | 7   | 4615        | 20 |
| 40 | 9376       | 5  | 454        | 2   | 5922       | 7   | 4078        | 10 |
| 50 | 9812       | 6  | 352        | 2   | 6459       | 7   | 3541        | 0  |
| 49 | 9.639 0217 | 5  | 250        | 2   | 6996       | 7   | 3004        | 50 |
| 10 | 0652       | 5  | 148        | 2   | 7533       | 7   | 2467        | 40 |
| 20 | 1117       | 5  | 046        | 1   | 8070       | 7   | 1930        | 30 |
| 30 | 1552       | 5  | 9.9542 945 | 2   | 8607       | 7   | 1393        | 20 |
| 40 | 1987       | 5  | 843        | 2   | 9144       | 7   | 0856        | 10 |
| 50 | 2422       | 5  | 741        | 2   | 9681       | 7   | 0319        | 0  |
| 50 | Co-Seni    | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 50 | 9.639 2422 |     | 9.0542 741 |     | 9.604 9081 | com | 10.315 0219 | 10 |
| 10 | 9.639 2857 | 435 | 9.9542 639 | 102 | 9.685 0218 | 537 | 10.314 9782 | 50 |
| 20 | 3292       | 5   | 537        | 2   | 0755       | 7   | 9245        | 40 |
| 30 | 3726       | 4   | 435        | 2   | 1291       | 6   | 8709        | 30 |
| 40 | 4161       | 5   | 333        | 2   | 1828       | 7   | 8172        | 20 |
| 50 | 4596       | 5   | 231        | 2   | 2365       | 7   | 7635        | 10 |
| 51 | 5030       | 4   | 129        | 2   | 2901       | 6   | 7099        | 0  |
| 10 | 5465       | 5   | 027        | 2   | 3438       | 7   | 6562        | 50 |
| 20 | 5899       | 4   | 9.9541 925 | 2   | 3975       | 7   | 6025        | 40 |
| 30 | 6334       | 5   | 823        | 2   | 4511       | 6   | 5489        | 30 |
| 40 | 6768       | 4   | 721        | 2   | 5047       | 7   | 4953        | 20 |
| 50 | 7203       | 5   | 619        | 2   | 5584       | 6   | 4416        | 10 |
| 52 | 7637       | 4   | 517        | 2   | 6120       | 7   | 3880        | 0  |
| 10 | 8071       | 4   | 414        | 2   | 6657       | 6   | 3343        | 50 |
| 20 | 8505       | 4   | 312        | 2   | 7193       | 6   | 2807        | 40 |
| 30 | 8939       | 4   | 210        | 2   | 7729       | 6   | 2271        | 30 |
| 40 | 9373       | 4   | 108        | 2   | 8265       | 6   | 1735        | 20 |
| 50 | 9807       | 4   | 006        | 2   | 8801       | 6   | 1199        | 10 |
| 53 | 9.640 0241 | 4   | 9.9540 904 | 2   | 9338       | 7   | 0662        | 0  |
| 10 | 0675       | 4   | 802        | 2   | 9874       | 6   | 0126        | 50 |
| 20 | 1109       | 4   | 699        | 2   | 9.686 0410 | 6   | 10.313 9590 | 40 |
| 30 | 1543       | 4   | 597        | 2   | 0946       | 6   | 9054        | 30 |
| 40 | 1977       | 4   | 495        | 2   | 1482       | 6   | 8518        | 20 |
| 50 | 2410       | 3   | 393        | 2   | 2018       | 6   | 7982        | 10 |
| 54 | 2844       | 4   | 291        | 2   | 2553       | 5   | 7447        | 0  |
| 10 | 3278       | 4   | 188        | 3   | 3089       | 6   | 6911        | 50 |
| 20 | 3711       | 3   | 086        | 2   | 3625       | 6   | 6375        | 40 |
| 30 | 4145       | 4   | 9.9539 984 | 2   | 4161       | 6   | 5839        | 30 |
| 40 | 4578       | 3   | 882        | 2   | 4697       | 6   | 5303        | 20 |
| 50 | 5011       | 4   | 779        | 3   | 5232       | 5   | 4768        | 10 |
| 55 | 5445       | 3   | 677        | 2   | 5768       | 6   | 4232        | 0  |
| 10 | 5878       | 3   | 575        | 3   | 6303       | 5   | 3697        | 50 |
| 20 | 6311       | 3   | 472        | 3   | 6839       | 6   | 3161        | 40 |
| 30 | 6744       | 4   | 370        | 2   | 7374       | 6   | 2626        | 30 |
| 40 | 7178       | 4   | 268        | 3   | 7910       | 5   | 2090        | 20 |
| 50 | 7611       | 3   | 165        | 3   | 8445       | 6   | 1555        | 10 |
| 56 | 8044       | 3   | 63         | 3   | 8981       | 5   | 1019        | 0  |
| 10 | 8477       | 3   | 9.9538 060 | 3   | 9516       | 5   | 0482        | 50 |
| 20 | 8909       | 2   | 858        | 3   | 9.687 0051 | 6   | 10.312 9939 | 40 |
| 30 | 9342       | 3   | 756        | 3   | 0587       | 5   | 9403        | 30 |
| 40 | 9775       | 3   | 653        | 3   | 1122       | 5   | 8878        | 20 |
| 50 | 9.641 0208 | 2   | 551        | 3   | 1657       | 5   | 8343        | 10 |
| 57 | 0630       | 2   | 448        | 3   | 2192       | 5   | 7808        | 0  |
| 10 | 1073       | 3   | 346        | 3   | 2727       | 5   | 7273        | 50 |
| 20 | 1506       | 2   | 243        | 3   | 3262       | 5   | 6738        | 40 |
| 30 | 1938       | 2   | 141        | 3   | 3797       | 5   | 6203        | 30 |
| 40 | 2371       | 2   | 038        | 3   | 4332       | 5   | 5668        | 20 |
| 50 | 2803       | 2   | 9.9537 936 | 3   | 4867       | 5   | 5133        | 10 |
| 58 | 3235       | 2   | 833        | 3   | 5402       | 5   | 4598        | 0  |
| 10 | 3668       | 3   | 731        | 3   | 5937       | 5   | 4063        | 50 |
| 20 | 4100       | 2   | 628        | 3   | 6472       | 5   | 3528        | 40 |
| 30 | 4532       | 2   | 526        | 3   | 7007       | 5   | 2993        | 30 |
| 40 | 4964       | 2   | 423        | 3   | 7541       | 4   | 2459        | 20 |
| 50 | 5396       | 2   | 320        | 3   | 8076       | 5   | 1924        | 10 |
| 59 | 5828       | 2   | 218        | 3   | 8611       | 5   | 1389        | 0  |
| 10 | 6260       | 2   | 115        | 3   | 9145       | 4   | 0855        | 50 |
| 20 | 6692       | 2   | 013        | 3   | 9680       | 4   | 0320        | 40 |
| 30 | 7124       | 2   | 9.9536 910 | 3   | 9.688 0214 | 5   | 10.311 9786 | 30 |
| 40 | 7556       | 2   | 807        | 3   | 0749       | 4   | 9251        | 20 |
| 50 | 7988       | 2   | 705        | 3   | 1283       | 4   | 8717        | 10 |
| 60 | 8420       | 2   | 602        | 3   | 1818       | 5   | 8182        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |



| "  | " | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|---|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0 | 9.641 8420 |     | 9.9536 602 |     | 9.688 1818 | com | 10.311 8182 | 0  |
| 10 |   | 9.641 8851 | 43  | 9.9536 499 | 103 | 9.688 2352 | 534 | 10.311 7648 | 50 |
| 20 |   | 9283       | 2   | 396        | 3   | 2886       | 4   | 7114        | 40 |
| 30 |   | 9714       | 1   | 294        | 2   | 3421       | 5   | 6579        | 30 |
| 40 |   | 9.642 0146 | 2   | 191        | 3   | 3955       | 4   | 6045        | 20 |
| 50 |   | 0577       | 1   | 088        | 3   | 4489       | 4   | 5511        | 10 |
| 1  | 0 | 1009       | 2   | 9.9535 985 | 2   | 5023       | 4   | 4977        | 0  |
| 10 |   | 1440       | 1   | 883        | 2   | 5557       | 5   | 4443        | 50 |
| 20 |   | 1871       | 1   | 780        | 3   | 6092       | 5   | 3908        | 40 |
| 30 |   | 2303       | 2   | 677        | 3   | 6626       | 4   | 3374        | 30 |
| 40 |   | 2734       | 1   | 574        | 3   | 7160       | 4   | 2840        | 20 |
| 50 |   | 3165       | 1   | 471        | 3   | 7694       | 4   | 2306        | 10 |
| 2  | 0 | 3596       | 1   | 369        | 3   | 8227       | 3   | 1773        | 0  |
| 10 |   | 4027       | 1   | 266        | 3   | 8761       | 4   | 1239        | 50 |
| 20 |   | 4458       | 1   | 163        | 3   | 9295       | 4   | 0705        | 40 |
| 30 |   | 4889       | 1   | 060        | 3   | 9829       | 4   | 0171        | 30 |
| 40 |   | 5320       | 1   | 9.9534 957 | 3   | 9.689 0363 | 4   | 10.310 9637 | 20 |
| 50 |   | 5751       | 1   | 854        | 3   | 0897       | 4   | 9103        | 10 |
| 3  | 0 | 6182       | 0   | 751        | 3   | 1430       | 4   | 8570        | 0  |
| 10 |   | 6613       | 0   | 648        | 3   | 1964       | 3   | 8036        | 50 |
| 20 |   | 7044       | 1   | 545        | 3   | 2497       | 3   | 7503        | 40 |
| 30 |   | 7474       | 0   | 443        | 3   | 3031       | 4   | 6969        | 30 |
| 40 |   | 7904       | 0   | 340        | 3   | 3565       | 4   | 6435        | 20 |
| 50 |   | 8335       | 0   | 237        | 3   | 4098       | 3   | 5902        | 10 |
| 4  | 0 | 8766       | 0   | 134        | 3   | 4631       | 3   | 5369        | 0  |
| 10 |   | 9195       | 0   | 9.9533 031 | 3   | 5165       | 4   | 4835        | 50 |
| 20 |   | 9626       | 0   | 928        | 3   | 5698       | 4   | 4302        | 40 |
| 30 |   | 9.643 0056 | 0   | 825        | 3   | 6232       | 4   | 3768        | 30 |
| 40 |   | 0486       | 0   | 722        | 4   | 6765       | 3   | 3235        | 20 |
| 50 |   | 0916       | 1   | 618        | 3   | 7298       | 3   | 2702        | 10 |
| 5  | 0 | 1347       | 0   | 515        | 3   | 7831       | 3   | 2169        | 0  |
| 10 |   | 1777       | 0   | 412        | 3   | 8364       | 3   | 1630        | 50 |
| 20 |   | 2207       | 0   | 309        | 3   | 8898       | 4   | 1102        | 40 |
| 30 |   | 2637       | 0   | 206        | 3   | 9431       | 3   | 0569        | 30 |
| 40 |   | 3067       | 429 | 103        | 3   | 9964       | 3   | 0036        | 20 |
| 50 |   | 3496       | 430 | 000        | 3   | 9.690 0497 | 3   | 10.309 9503 | 10 |
| 6  | 0 | 3926       | 430 | 9.9532 897 | 3   | 1030       | 3   | 8970        | 0  |
| 10 |   | 4356       | 0   | 794        | 4   | 1563       | 3   | 8437        | 50 |
| 20 |   | 4786       | 429 | 690        | 3   | 2095       | 3   | 7905        | 40 |
| 30 |   | 5215       | 430 | 587        | 3   | 2628       | 3   | 7372        | 30 |
| 40 |   | 5645       | 0   | 484        | 3   | 3161       | 3   | 6839        | 20 |
| 50 |   | 6075       | 429 | 381        | 3   | 3694       | 3   | 6306        | 10 |
| 7  | 0 | 6504       | 430 | 278        | 3   | 4226       | 3   | 5774        | 0  |
| 10 |   | 6934       | 429 | 174        | 4   | 4759       | 3   | 5241        | 50 |
| 20 |   | 7363       | 0   | 071        | 3   | 5292       | 3   | 4708        | 40 |
| 30 |   | 7792       | 0   | 9.9531 968 | 3   | 5824       | 3   | 4176        | 30 |
| 40 |   | 8222       | 430 | 865        | 3   | 6357       | 3   | 3643        | 20 |
| 50 |   | 8651       | 429 | 761        | 3   | 6889       | 3   | 3111        | 10 |
| 8  | 0 | 9080       | 0   | 658        | 3   | 7422       | 3   | 2578        | 0  |
| 10 |   | 9509       | 0   | 555        | 3   | 7954       | 3   | 2046        | 50 |
| 20 |   | 9938       | 0   | 451        | 3   | 8487       | 3   | 1513        | 40 |
| 30 |   | 9.644 0367 | 0   | 348        | 3   | 9019       | 3   | 0981        | 30 |
| 40 |   | 0796       | 0   | 245        | 4   | 9551       | 3   | 0449        | 20 |
| 50 |   | 1225       | 0   | 141        | 3   | 9.691 0084 | 3   | 10.308 9916 | 10 |
| 9  | 0 | 1654       | 0   | 038        | 3   | 0616       | 3   | 9884        | 0  |
| 10 |   | 2083       | 0   | 9.9530 935 | 4   | 1148       | 2   | 8852        | 50 |
| 20 |   | 2512       | 0   | 831        | 4   | 1680       | 2   | 8320        | 40 |
| 30 |   | 2940       | 0   | 728        | 4   | 2213       | 2   | 7788        | 30 |
| 40 |   | 3369       | 0   | 624        | 3   | 2745       | 3   | 7255        | 20 |
| 50 |   | 3798       | 0   | 521        | 3   | 3277       | 3   | 6723        | 10 |
| 10 |   | 4226       | 0   | 418        | 2   | 3809       | 2   | 6191        | 0  |
| "  | " | Co-Seni    | D.  | Seni       | D.  | Co-Tang    | D.  | Tang.       | "  |

| "   | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|-----|------------|-----|------------|-----|------------|-----|-------------|----|
| 10  | 9.644 4226 |     | 9.9530 418 |     | 9.691 3809 | com | 10.305 6 91 | 50 |
| 10  | 9.644 4855 | 4 9 | 9.9539 314 | 104 | 9.691 4341 | 532 | 10.308 5659 | 50 |
| 20  | 5083       | 8   | 211        | 3   | 4872       | 1   | 5128        | 40 |
| 30  | 5511       | 8   | 107        | 4   | 5404       | 2   | 4596        | 30 |
| 40  | 5940       | 8   | 004        | 3   | 5936       | 2   | 4064        | 20 |
| 50  | 6368       | 8   | 9.9529 900 | 4   | 6468       | 2   | 3532        | 10 |
| 60  | 6796       | 8   | 797        | 3   | 7000       | 2   | 3000        | 0  |
| 70  | 7225       | 9   | 693        | 4   | 7531       | 1   | 2469        | 50 |
| 80  | 7653       | 8   | 589        | 4   | 8063       | 2   | 1937        | 40 |
| 90  | 8081       | 8   | 486        | 3   | 8595       | 2   | 1405        | 30 |
| 100 | 8509       | 8   | 382        | 4   | 9126       | 1   | 0874        | 20 |
| 110 | 8937       | 8   | 279        | 3   | 9658       | 1   | 0342        | 10 |
| 120 | 9365       | 8   | 175        | 4   | 9.692 0189 | 531 | 10.307 9811 | 0  |
| 130 | 9793       | 7   | 072        | 5   | 0721       | 2   | 9279        | 50 |
| 140 | 9.645 0220 | 8   | 9.9528 968 | 4   | 1252       | 1   | 8743        | 40 |
| 150 | 0648       | 8   | 864        | 4   | 1784       | 2   | 8216        | 30 |
| 160 | 1076       | 7   | 761        | 3   | 2315       | 1   | 7685        | 20 |
| 170 | 1503       | 8   | 657        | 4   | 2846       | 1   | 7154        | 10 |
| 180 | 1931       | 8   | 553        | 4   | 3378       | 2   | 6622        | 0  |
| 190 | 2359       | 7   | 450        | 3   | 3909       | 1   | 6091        | 50 |
| 200 | 2786       | 8   | 346        | 4   | 4440       | 1   | 5560        | 40 |
| 210 | 3214       | 7   | 242        | 3   | 4971       | 1   | 5029        | 30 |
| 220 | 3641       | 8   | 139        | 4   | 5503       | 2   | 4497        | 20 |
| 230 | 4068       | 7   | 035        | 4   | 6034       | 1   | 3966        | 10 |
| 240 | 4496       | 8   | 9.9527 931 | 4   | 6565       | 1   | 3435        | 0  |
| 250 | 4923       | 7   | 827        | 4   | 7096       | 1   | 2904        | 50 |
| 260 | 5350       | 7   | 723        | 3   | 7627       | 1   | 2373        | 40 |
| 270 | 5777       | 7   | 620        | 4   | 8158       | 1   | 1842        | 30 |
| 280 | 6204       | 7   | 516        | 4   | 8688       | 0   | 1312        | 20 |
| 290 | 6631       | 7   | 412        | 4   | 9219       | 1   | 0781        | 10 |
| 300 | 7058       | 7   | 308        | 4   | 9750       | 1   | 0250        | 0  |
| 310 | 7485       | 7   | 204        | 4   | 9.693 0281 | 1   | 10.306 9719 | 50 |
| 320 | 7912       | 7   | 101        | 3   | 0812       | 0   | 9188        | 40 |
| 330 | 8339       | 7   | 9.9526 997 | 4   | 1342       | 1   | 8658        | 30 |
| 340 | 8766       | 6   | 893        | 4   | 1873       | 1   | 8127        | 20 |
| 350 | 9192       | 7   | 789        | 4   | 2404       | 0   | 7596        | 10 |
| 360 | 9619       | 7   | 685        | 4   | 2934       | 0   | 7066        | 0  |
| 370 | 9.646 0046 | 6   | 581        | 4   | 3465       | 1   | 6535        | 50 |
| 380 | 0472       | 7   | 477        | 4   | 3995       | 0   | 6005        | 40 |
| 390 | 0899       | 6   | 373        | 4   | 4526       | 1   | 5474        | 30 |
| 400 | 1325       | 6   | 269        | 4   | 5056       | 0   | 4944        | 20 |
| 410 | 1752       | 6   | 165        | 4   | 5586       | 1   | 4414        | 10 |
| 420 | 2178       | 6   | 061        | 4   | 6117       | 1   | 3883        | 0  |
| 430 | 2604       | 7   | 9.9525 957 | 4   | 6647       | 0   | 3353        | 50 |
| 440 | 3031       | 6   | 853        | 4   | 7177       | 0   | 2823        | 40 |
| 450 | 3457       | 6   | 749        | 4   | 7708       | 1   | 2292        | 30 |
| 460 | 3883       | 6   | 645        | 4   | 8238       | 0   | 1762        | 20 |
| 470 | 4309       | 6   | 541        | 4   | 8768       | 0   | 1232        | 10 |
| 480 | 4735       | 6   | 437        | 4   | 9298       | 0   | 0702        | 0  |
| 490 | 5161       | 6   | 333        | 4   | 9828       | 0   | 0172        | 50 |
| 500 | 5587       | 6   | 229        | 4   | 9.694 0358 | 0   | 10.305 9642 | 40 |
| 510 | 6013       | 6   | 125        | 4   | 0888       | 0   | 9112        | 30 |
| 520 | 6439       | 6   | 021        | 4   | 1418       | 0   | 8582        | 20 |
| 530 | 6865       | 5   | 9.9524 917 | 4   | 1948       | 0   | 8052        | 10 |
| 540 | 7290       | 6   | 813        | 4   | 2478       | 0   | 7522        | 0  |
| 550 | 7716       | 6   | 708        | 5   | 3008       | 0   | 6992        | 50 |
| 560 | 8142       | 5   | 604        | 4   | 3537       | 529 | 6463        | 40 |
| 570 | 8567       | 5   | 500        | 4   | 4067       | 530 | 5933        | 30 |
| 580 | 8993       | 5   | 396        | 4   | 4597       | 529 | 5403        | 20 |
| 590 | 9418       | 5   | 292        | 4   | 5126       | 530 | 4874        | 10 |
| 600 | 9844       | 5   | 188        | 4   | 5656       | 530 | 4344        | 0  |
|     | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | om  | Tang.       | "  |

|    | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0  | 9.647 9844 |     | 9.9524 188 |     | 9.694 5656 | com | 10.305 4344 | 0  |
|    | 10 | 9.647 0269 | 425 | 9.9523 083 | 105 | 9.694 6186 | 530 | 10.305 3814 | 50 |
|    | 20 | 0694       | 5   | 9.9523 979 | 4   | 6715       | 529 | 3235        | 40 |
|    | 30 | 1120       | 6   | 875        | 4   | 7245       | 530 | 2755        | 30 |
|    | 40 | 1545       | 5   | 771        | 5   | 7774       | 529 | 2226        | 20 |
|    | 50 | 1970       | 5   | 666        | 5   | 8304       | 530 | 1696        | 10 |
|    | 0  | 2395       | 5   | 562        | 4   | 8833       | 529 | 1167        | 0  |
| 21 | 10 | 2820       | 5   | 458        | 4   | 9362       | 530 | 0638        | 50 |
|    | 20 | 3245       | 5   | 353        | 4   | 9892       | 529 | 0108        | 40 |
|    | 30 | 3670       | 5   | 249        | 4   | 9.695 0421 | 529 | 10.304 9579 | 30 |
|    | 40 | 4095       | 5   | 145        | 4   | 0950       | 9   | 9050        | 20 |
|    | 50 | 4520       | 5   | 040        | 4   | 1479       | 9   | 8521        | 10 |
|    | 0  | 4945       | 5   | 9.9522 936 | 4   | 2009       | 530 | 7991        | 0  |
| 22 | 10 | 5369       | 4   | 832        | 5   | 2538       | 529 | 7462        | 50 |
|    | 20 | 5794       | 5   | 727        | 5   | 3067       | 9   | 6933        | 40 |
|    | 30 | 6219       | 5   | 623        | 4   | 3596       | 9   | 6404        | 30 |
|    | 40 | 6643       | 4   | 519        | 4   | 4125       | 9   | 5875        | 20 |
|    | 50 | 7068       | 5   | 414        | 5   | 4654       | 9   | 5346        | 10 |
|    | 0  | 7493       | 5   | 310        | 4   | 5183       | 9   | 4817        | 0  |
| 23 | 10 | 7917       | 5   | 205        | 5   | 5712       | 8   | 4288        | 50 |
|    | 20 | 8341       | 4   | 101        | 4   | 6240       | 8   | 3760        | 40 |
|    | 30 | 8766       | 5   | 9.9521 096 | 5   | 6769       | 9   | 3231        | 30 |
|    | 40 | 9190       | 4   | 892        | 4   | 7298       | 9   | 2702        | 20 |
|    | 50 | 9614       | 4   | 787        | 5   | 7827       | 8   | 2173        | 10 |
|    | 0  | 9.648 0038 | 4   | 683        | 4   | 8355       | 8   | 1645        | 0  |
| 24 | 10 | 0462       | 4   | 578        | 5   | 8884       | 9   | 1116        | 50 |
|    | 20 | 0886       | 4   | 474        | 5   | 9413       | 8   | 0587        | 40 |
|    | 30 | 1310       | 4   | 369        | 5   | 9941       | 8   | 0059        | 30 |
|    | 40 | 1734       | 4   | 265        | 4   | 9.696 0470 | 9   | 10.303 9530 | 20 |
|    | 50 | 2158       | 4   | 160        | 5   | 0998       | 9   | 9002        | 10 |
|    | 0  | 2582       | 4   | 055        | 5   | 1527       | 9   | 8473        | 0  |
| 25 | 10 | 3006       | 4   | 9.9520 951 | 4   | 2055       | 8   | 7945        | 50 |
|    | 20 | 3430       | 4   | 846        | 4   | 2584       | 8   | 7416        | 40 |
|    | 30 | 3854       | 3   | 742        | 5   | 3112       | 8   | 6888        | 30 |
|    | 40 | 4277       | 4   | 637        | 5   | 3640       | 8   | 6360        | 20 |
|    | 50 | 4701       | 4   | 532        | 4   | 4168       | 8   | 5832        | 10 |
|    | 0  | 5124       | 3   | 428        | 5   | 4697       | 9   | 5303        | 0  |
| 26 | 10 | 5548       | 4   | 323        | 5   | 5225       | 8   | 4775        | 50 |
|    | 20 | 5971       | 3   | 218        | 4   | 5753       | 8   | 4247        | 40 |
|    | 30 | 6395       | 3   | 114        | 5   | 6281       | 8   | 3719        | 30 |
|    | 40 | 6818       | 3   | 009        | 5   | 6809       | 8   | 3191        | 20 |
|    | 50 | 7241       | 3   | 9.9519 904 | 5   | 7337       | 8   | 2663        | 10 |
|    | 0  | 7665       | 4   | 799        | 5   | 7865       | 8   | 2135        | 0  |
| 27 | 10 | 8089       | 3   | 695        | 4   | 8393       | 8   | 1607        | 50 |
|    | 20 | 8511       | 3   | 590        | 5   | 8921       | 8   | 1079        | 40 |
|    | 30 | 8934       | 3   | 485        | 5   | 9449       | 8   | 0551        | 30 |
|    | 40 | 9357       | 3   | 380        | 5   | 9977       | 8   | 0023        | 20 |
|    | 50 | 9780       | 3   | 275        | 4   | 9.697 0505 | 7   | 10.302 9495 | 10 |
|    | 0  | 9.649 0203 | 3   | 171        | 5   | 1032       | 7   | 8968        | 0  |
| 28 | 10 | 0626       | 3   | 066        | 5   | 1560       | 8   | 8440        | 50 |
|    | 20 | 1049       | 3   | 9.9518 901 | 5   | 2088       | 7   | 7912        | 40 |
|    | 30 | 1472       | 2   | 856        | 5   | 2615       | 8   | 7385        | 30 |
|    | 40 | 1894       | 2   | 751        | 5   | 3143       | 8   | 6857        | 20 |
|    | 50 | 2317       | 3   | 646        | 5   | 3671       | 7   | 6329        | 10 |
|    | 0  | 2740       | 3   | 541        | 5   | 4198       | 7   | 5802        | 0  |
| 29 | 10 | 3162       | 2   | 437        | 4   | 4726       | 8   | 5274        | 50 |
|    | 20 | 3585       | 2   | 332        | 5   | 5253       | 8   | 4747        | 40 |
|    | 30 | 4007       | 2   | 227        | 5   | 5781       | 7   | 4219        | 30 |
|    | 40 | 4430       | 2   | 122        | 5   | 6308       | 7   | 3692        | 20 |
|    | 50 | 4852       | 2   | 017        | 5   | 6835       | 8   | 3165        | 10 |
|    | 0  | 5274       | 2   | 9.9517 912 | 5   | 7363       | 8   | 2637        | 0  |
| 30 |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 30 | 9.649 5274 |     | 9.9517 912 |     | 9.697 7363 | com | 10.302 2637 | 30 |
| 10 | 9.649 5697 | 423 | 9.9517 807 | 105 | 9.697 7890 | 527 | 10.302 2110 | 50 |
| 20 | 6119       | 2   | 702        | 5   | 8417       | 7   | 1583        | 40 |
| 30 | 6541       | 2   | 597        | 5   | 8944       | 7   | 1056        | 30 |
| 40 | 6963       | 2   | 492        | 5   | 9471       | 7   | 0529        | 20 |
| 50 | 7385       | 2   | 387        | 5   | 9998       | 7   | 0002        | 10 |
| 31 | 7807       | 2   | 282        | 5   | 9.698 0526 | 8   | 10.301 9474 | 0  |
| 10 | 8229       | 2   | 177        | 5   | 1053       | 2   | 8947        | 50 |
| 20 | 8651       | 2   | 072        | 5   | 1580       | 2   | 8420        | 40 |
| 30 | 9073       | 2   | 9.9516 967 | 5   | 2106       | 6   | 7894        | 30 |
| 40 | 9495       | 2   | 861        | 5   | 2633       | 7   | 7367        | 20 |
| 50 | 9917       | 2   | 756        | 5   | 3160       | 7   | 6840        | 10 |
| 32 | 9.650 0338 | 2   | 651        | 5   | 3687       | 7   | 6313        | 0  |
| 10 | 0760       | 2   | 546        | 5   | 4214       | 7   | 5786        | 50 |
| 20 | 1182       | 2   | 441        | 5   | 4741       | 7   | 5259        | 40 |
| 30 | 1603       | 2   | 336        | 5   | 5267       | 7   | 4733        | 30 |
| 40 | 2025       | 2   | 231        | 5   | 5794       | 7   | 4206        | 20 |
| 50 | 2446       | 2   | 125        | 5   | 6321       | 7   | 3679        | 10 |
| 33 | 2868       | 2   | 020        | 5   | 6847       | 6   | 3153        | 0  |
| 10 | 3289       | 1   | 9.9515 915 | 5   | 7374       | 7   | 2626        | 50 |
| 20 | 3710       | 1   | 810        | 5   | 7900       | 7   | 2100        | 40 |
| 30 | 4131       | 2   | 704        | 5   | 8427       | 7   | 1573        | 30 |
| 40 | 4553       | 1   | 599        | 5   | 8953       | 7   | 1047        | 20 |
| 50 | 4974       | 1   | 494        | 5   | 9480       | 7   | 0520        | 10 |
| 34 | 5395       | 1   | 389        | 5   | 9.699 0006 | 6   | 10.300 9994 | 0  |
| 10 | 5816       | 1   | 283        | 5   | 0533       | 7   | 9467        | 50 |
| 20 | 6237       | 1   | 178        | 5   | 1059       | 6   | 8941        | 40 |
| 30 | 6658       | 1   | 073        | 5   | 1585       | 6   | 8415        | 30 |
| 40 | 7079       | 1   | 9.9514 967 | 5   | 2111       | 6   | 7889        | 20 |
| 50 | 7500       | 0   | 862        | 5   | 2637       | 6   | 7363        | 10 |
| 35 | 7920       | 0   | 757        | 5   | 3164       | 7   | 6836        | 0  |
| 10 | 8341       | 1   | 651        | 5   | 3690       | 6   | 6310        | 50 |
| 20 | 8762       | 1   | 546        | 5   | 4216       | 6   | 5784        | 40 |
| 30 | 9182       | 1   | 441        | 5   | 4742       | 6   | 5258        | 30 |
| 40 | 9603       | 1   | 335        | 5   | 5268       | 6   | 4732        | 20 |
| 50 | 9.651 0024 | 0   | 230        | 5   | 5794       | 6   | 4206        | 10 |
| 36 | 0444       | 0   | 124        | 5   | 6320       | 6   | 3680        | 0  |
| 10 | 0865       | 1   | 019        | 5   | 6846       | 6   | 3154        | 50 |
| 20 | 1285       | 0   | 9.9513 913 | 5   | 7371       | 5   | 2629        | 40 |
| 30 | 1705       | 0   | 808        | 5   | 7897       | 6   | 2103        | 30 |
| 40 | 2126       | 0   | 703        | 5   | 8423       | 6   | 1577        | 20 |
| 50 | 2546       | 0   | 597        | 5   | 8949       | 5   | 1051        | 10 |
| 37 | 2966       | 0   | 492        | 5   | 9474       | 5   | 0526        | 0  |
| 10 | 3386       | 0   | 386        | 5   | 9.700 0000 | 6   | 0000        | 50 |
| 20 | 3806       | 0   | 280        | 5   | 0526       | 6   | 10.299 9474 | 40 |
| 30 | 4226       | 0   | 175        | 5   | 1051       | 5   | 8949        | 30 |
| 40 | 4646       | 0   | 069        | 5   | 1577       | 6   | 8423        | 20 |
| 50 | 5066       | 0   | 9.9512 964 | 5   | 2102       | 5   | 7898        | 10 |
| 38 | 5486       | 0   | 858        | 5   | 2628       | 6   | 7372        | 0  |
| 10 | 5906       | 0   | 753        | 5   | 3153       | 5   | 6847        | 50 |
| 20 | 6326       | 419 | 647        | 6   | 3679       | 6   | 6321        | 40 |
| 30 | 6745       | 420 | 541        | 5   | 4204       | 5   | 5796        | 30 |
| 40 | 7165       | 0   | 436        | 5   | 4720       | 5   | 5271        | 20 |
| 50 | 7585       | 419 | 330        | 6   | 5254       | 5   | 4746        | 10 |
| 39 | 8004       | 420 | 224        | 5   | 5780       | 5   | 4220        | 0  |
| 10 | 8424       | 419 | 119        | 5   | 6305       | 5   | 3695        | 50 |
| 20 | 8843       | 420 | 013        | 6   | 6830       | 5   | 3170        | 40 |
| 30 | 9263       | 419 | 9.9511 967 | 5   | 7355       | 5   | 2645        | 30 |
| 40 | 9682       | 420 | 862        | 5   | 7880       | 5   | 2120        | 20 |
| 50 | 9.652 0101 | 9   | 690        | 6   | 8405       | 5   | 1595        | 10 |
| 40 | 0521       | 420 | 590        | 6   | 8930       | 5   | 1070        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 0  | 9.652 0524 |     | 9.9511 590 |     | 9.700 8930 | com | 10.299 1070 | 0  |
|    | 10 | 9.652 0940 | 419 | 9.9511 484 | 106 | 9.700 9455 | 525 | 10.299 0545 | 0  |
|    | 20 | 1359       | 9   | 379        | 5   | 9980       | 5   | 0020        | 40 |
|    | 30 | 1778       | 9   | 273        | 6   | 9.701 0505 | 5   | 10.298 9495 | 30 |
|    | 40 | 2197       | 9   | 167        | 6   | 1030       | 5   | 8970        | 20 |
|    | 50 | 2616       | 9   | 661        | 6   | 1555       | 5   | 8445        | 10 |
| 41 | 0  | 3035       | 9   | 9.9510 956 | 5   | 2080       | 5   | 7920        | 0  |
|    | 10 | 3454       | 9   | 850        | 6   | 2604       | 4   | 7396        | 50 |
|    | 20 | 3873       | 9   | 744        | 6   | 3129       | 5   | 6871        | 40 |
|    | 30 | 4292       | 9   | 638        | 6   | 3654       | 5   | 6346        | 30 |
|    | 40 | 4710       | 9   | 532        | 6   | 4178       | 4   | 5821        | 20 |
|    | 50 | 5129       | 9   | 426        | 6   | 4703       | 5   | 5297        | 10 |
| 42 | 0  | 5548       | 9   | 320        | 6   | 5227       | 4   | 4773        | 0  |
|    | 10 | 5966       | 9   | 214        | 6   | 5752       | 5   | 4248        | 50 |
|    | 20 | 6385       | 9   | 109        | 6   | 6276       | 4   | 3724        | 40 |
|    | 30 | 6804       | 9   | 003        | 6   | 6801       | 5   | 3199        | 30 |
|    | 40 | 7222       | 9   | 9.9509 897 | 6   | 7325       | 4   | 2675        | 20 |
|    | 50 | 7640       | 9   | 791        | 6   | 7850       | 5   | 2150        | 10 |
| 43 | 0  | 8059       | 9   | 685        | 6   | 8374       | 4   | 1626        | 0  |
|    | 10 | 8477       | 8   | 579        | 6   | 8898       | 4   | 1102        | 50 |
|    | 20 | 8895       | 8   | 473        | 6   | 9422       | 4   | 0578        | 40 |
|    | 30 | 9313       | 8   | 367        | 6   | 9947       | 5   | 0053        | 30 |
|    | 40 | 9732       | 8   | 261        | 6   | 9.702 0471 | 4   | 10.297 9529 | 20 |
|    | 50 | 9.653 0150 | 8   | 155        | 6   | 0995       | 4   | 9005        | 10 |
| 44 | 0  | 0568       | 8   | 049        | 6   | 1519       | 4   | 8481        | 0  |
|    | 10 | 0986       | 8   | 9.9508 943 | 6   | 2043       | 4   | 7957        | 50 |
|    | 20 | 1404       | 8   | 837        | 6   | 2567       | 4   | 7433        | 40 |
|    | 30 | 1822       | 8   | 731        | 7   | 3091       | 4   | 6909        | 30 |
|    | 40 | 2240       | 8   | 624        | 6   | 3615       | 4   | 6385        | 20 |
|    | 50 | 2657       | 8   | 518        | 6   | 4139       | 4   | 5861        | 10 |
| 45 | 0  | 3075       | 8   | 412        | 6   | 4663       | 4   | 5337        | 0  |
|    | 10 | 3493       | 7   | 306        | 6   | 5187       | 4   | 4813        | 50 |
|    | 20 | 3910       | 7   | 200        | 6   | 5711       | 4   | 4289        | 40 |
|    | 30 | 4328       | 7   | 094        | 6   | 6234       | 3   | 3766        | 30 |
|    | 40 | 4746       | 7   | 9.9507 938 | 7   | 6758       | 4   | 3242        | 20 |
|    | 50 | 5163       | 7   | 881        | 6   | 7282       | 4   | 2718        | 10 |
| 46 | 0  | 5581       | 8   | 775        | 6   | 7805       | 3   | 2195        | 0  |
|    | 10 | 5998       | 7   | 669        | 6   | 8329       | 4   | 1671        | 50 |
|    | 20 | 6415       | 7   | 563        | 6   | 8853       | 4   | 1147        | 40 |
|    | 30 | 6833       | 7   | 457        | 7   | 9376       | 3   | 0624        | 30 |
|    | 40 | 7250       | 7   | 350        | 6   | 9900       | 4   | 0100        | 20 |
|    | 50 | 7667       | 7   | 244        | 6   | 9.703 0423 | 3   | 10.296 9577 | 10 |
| 47 | 0  | 8084       | 7   | 138        | 6   | 0946       | 3   | 9054        | 0  |
|    | 10 | 8501       | 7   | 031        | 7   | 1470       | 4   | 8530        | 50 |
|    | 20 | 8918       | 7   | 9.9506 925 | 6   | 1993       | 3   | 8007        | 40 |
|    | 30 | 9335       | 7   | 819        | 6   | 2516       | 4   | 7484        | 30 |
|    | 40 | 9752       | 7   | 713        | 7   | 3040       | 3   | 6960        | 20 |
|    | 50 | 9.654 0169 | 7   | 606        | 6   | 3563       | 3   | 6437        | 10 |
| 48 | 0  | 0586       | 7   | 500        | 6   | 4086       | 3   | 5914        | 0  |
|    | 10 | 1003       | 7   | 393        | 7   | 4609       | 3   | 5391        | 50 |
|    | 20 | 1420       | 7   | 287        | 6   | 5132       | 4   | 4868        | 40 |
|    | 30 | 1836       | 7   | 181        | 6   | 5656       | 3   | 4344        | 30 |
|    | 40 | 2253       | 7   | 074        | 7   | 6179       | 3   | 3821        | 20 |
|    | 50 | 2670       | 6   | 9.9505 968 | 7   | 6702       | 3   | 3298        | 10 |
| 49 | 0  | 3086       | 6   | 861        | 7   | 7225       | 3   | 2775        | 0  |
|    | 10 | 3503       | 7   | 755        | 6   | 7748       | 3   | 2252        | 50 |
|    | 20 | 3919       | 7   | 649        | 7   | 8270       | 3   | 1730        | 40 |
|    | 30 | 4335       | 7   | 542        | 6   | 8793       | 3   | 1207        | 30 |
|    | 40 | 4752       | 7   | 436        | 7   | 9316       | 3   | 0684        | 20 |
|    | 50 | 5169       | 7   | 329        | 6   | 9839       | 3   | 0161        | 10 |
| 50 | 0  | 5586       | 7   | 223        | 6   | 9.704 0362 | 3   | 10.295 9638 | 0  |
| "  | "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 50 | 9.654 5584 |     | 9.9505 223 |     | 9.704 0362 | com | 10.295 9638 | 0  | 10 |
| 10 | 9.654 6000 | +16 | 9.9505 116 | 107 | 9.704 0884 | 522 | 10.295 9116 | 50 |    |
| 20 | 6417       | 7   | 010        | 7   | 1407       | 3   | 8593        | 40 |    |
| 30 | 6833       | 6   | 9.9504 903 | 7   | 1930       | 3   | 8070        | 30 |    |
| 40 | 7249       | 6   | 796        | 7   | 2452       | 2   | 7548        | 20 |    |
| 50 | 7665       | 6   | 690        | 7   | 2975       | 3   | 7025        | 10 |    |
| 51 | 8081       | 6   | 583        | 7   | 3497       | 2   | 6503        | 0  | 9  |
| 10 | 8497       | 6   |            | 6   | 4020       | 3   | 5980        | 50 |    |
| 20 | 8912       | 5   | 477        | 7   | 4542       | 2   | 5458        | 40 |    |
| 30 | 9328       | 6   | 370        | 7   | 5065       | 3   | 4935        | 30 |    |
| 40 | 9744       | 6   | 263        | 7   | 5587       | 2   | 4413        | 20 |    |
| 50 | 9.655 0160 | 6   | 157        | 6   | 6109       | 2   | 3891        | 10 |    |
| 52 | 0575       | 5   | 050        | 6   | 6632       | 3   | 3368        | 0  | 8  |
| 10 | 0991       | 6   | 9.9503 944 | 7   | 7154       | 2   | 2846        | 50 |    |
| 20 | 1406       | 5   | 837        | 7   | 7676       | 2   | 2324        | 40 |    |
| 30 | 1822       | 6   | 730        | 7   | 8198       | 2   | 1802        | 30 |    |
| 40 | 2237       | 5   | 624        | 7   | 8721       | 3   | 1279        | 20 |    |
| 50 | 2653       | 5   | 517        | 7   | 9243       | 2   | 0757        | 10 |    |
| 53 | 3068       | 5   | 410        | 7   | 9765       | 2   | 0235        | 0  | 7  |
| 10 | 3484       | 5   | 303        | 7   |            | 2   |             | 50 |    |
| 20 | 3899       | 6   | 197        | 6   | 9.705 0287 | 2   | 10.294 9713 | 40 |    |
| 30 | 4314       | 5   | 090        | 7   | 0809       | 2   | 9191        | 30 |    |
| 40 | 4729       | 5   | 9.9502 983 | 7   | 1331       | 2   | 8669        | 20 |    |
| 50 | 5144       | 5   | 876        | 7   | 1853       | 2   | 8147        | 10 |    |
| 54 | 5559       | 5   | 769        | 7   | 2375       | 2   | 7625        | 0  | 6  |
| 10 | 5974       | 5   | 663        | 6   | 2897       | 2   | 7103        | 50 |    |
| 20 | 6389       | 5   | 556        | 7   | 3418       | 1   | 6582        | 40 |    |
| 30 | 6804       | 5   | 449        | 7   | 3940       | 2   | 6060        | 30 |    |
| 40 | 7219       | 5   | 342        | 7   | 4462       | 2   | 5538        | 20 |    |
| 50 | 7634       | 4   | 235        | 7   | 4984       | 1   | 5016        | 10 |    |
| 55 | 8048       | 5   | 128        | 6   | 5505       | 2   | 4495        | 0  | 5  |
| 10 | 8463       | 5   | 022        | 6   | 6027       | 2   | 3973        | 50 |    |
| 20 | 8878       | 5   |            | 7   |            | 1   |             | 40 |    |
| 30 | 9292       | 5   | 9.9501 915 | 7   | 6548       | 2   | 3452        | 30 |    |
| 40 | 9707       | 4   | 808        | 7   | 7070       | 2   | 2930        | 20 |    |
| 50 | 9.656 0121 | 5   | 701        | 7   | 7592       | 1   | 2408        | 10 |    |
| 56 | 0536       | 4   | 594        | 7   | 8113       | 1   | 1887        | 0  | 4  |
| 10 | 0950       | 4   | 487        | 7   | 8634       | 2   | 1366        | 50 |    |
| 20 | 1365       | 4   | 380        | 7   | 9156       | 1   | 0844        | 40 |    |
| 30 | 1779       | 5   | 273        | 7   | 9677       | 2   | 0323        | 30 |    |
| 40 | 2193       | 5   | 166        | 7   | 9.706 0199 | 1   | 10.293 9801 | 20 |    |
| 50 | 2607       | 4   | 059        | 7   | 0720       | 1   | 9280        | 10 |    |
| 57 | 3021       | 4   | 9.9500 952 | 7   | 1241       | 1   | 8759        | 0  | 3  |
| 10 | 3436       | 5   | 845        | 7   | 1762       | 2   | 8238        | 50 |    |
| 20 | 3850       | 4   | 728        | 7   | 2284       | 1   | 7716        | 40 |    |
| 30 | 4264       | 4   | 631        | 7   | 2805       | 1   | 7195        | 30 |    |
| 40 | 4678       | 4   | 524        | 7   | 3326       | 1   | 6674        | 20 |    |
| 50 | 5091       | 3   | 417        | 7   | 3847       | 1   | 6153        | 10 |    |
| 58 | 5505       | 3   | 310        | 8   | 4368       | 1   | 5632        | 0  | 2  |
| 10 | 5919       | 4   | 202        | 7   | 4889       | 1   | 5111        | 50 |    |
| 20 | 6333       | 4   | 095        | 7   | 5410       | 1   | 4590        | 40 |    |
| 30 | 6747       | 3   | 9.9499 988 | 7   | 5931       | 1   | 4069        | 30 |    |
| 40 | 7160       | 3   | 881        | 7   | 6452       | 1   | 3548        | 20 |    |
| 50 | 7574       | 4   | 774        | 7   | 6973       | 1   | 3027        | 10 |    |
| 59 | 7987       | 3   | 667        | 8   | 7494       | 0   | 2506        | 0  | 1  |
| 10 | 8401       | 4   | 559        | 7   | 8014       | 1   | 1986        | 50 |    |
| 20 | 8814       | 3   | 452        | 7   | 8535       | 1   | 1465        | 40 |    |
| 30 | 9228       | 4   |            | 7   | 9056       | 1   | 0944        | 30 |    |
| 40 | 9641       | 3   | 345        | 7   | 9576       | 1   | 0424        | 20 |    |
| 50 | 9.657 0054 | 3   | 238        | 7   | 9.707 0097 | 1   | 10.292 9903 | 10 |    |
| 60 | 0468       | 4   | 131        | 8   | 0618       | 0   | 9382        | 0  | 0  |
|    |            |     | 023        | 7   | 1138       | 1   | 8862        |    |    |
|    |            |     | 9.9498 916 | 7   | 1659       | 1   | 8341        |    |    |
|    |            |     | 809        | 7   |            |     |             |    |    |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

| "   | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | " |
|-----|------------|-----|------------|-----|------------|-----|-------------|---|
| 0   | 9.657 0468 |     | 9.9498 809 |     | 9.707 1659 | com | 10.292 8341 |   |
| 10  | 9.657 0881 | 413 | 9.9498 702 | 107 | 9.707 2179 | 520 | 10.292 7821 |   |
| 20  | 1294       | 3   | 594        | 7   | 2700       | 1   | 7300        |   |
| 30  | 1707       | 3   | 487        | 7   | 3220       | 0   | 6780        |   |
| 40  | 2120       | 3   | 380        | 8   | 3741       | 0   | 6259        |   |
| 50  | 2533       | 3   | 272        | 8   | 4261       | 0   | 5739        |   |
| 60  | 2946       | 3   | 165        | 7   | 4781       | 0   | 5219        |   |
| 70  | 3359       | 3   | 058        | 7   | 5302       | 1   | 4698        |   |
| 80  | 3772       | 3   | 9.9497 950 | 8   | 5822       | 0   | 4178        |   |
| 90  | 4185       | 3   | 843        | 7   | 6342       | 0   | 3658        |   |
| 100 | 4597       | 3   | 735        | 8   | 6862       | 0   | 3138        |   |
| 110 | 5010       | 3   | 628        | 7   | 7382       | 0   | 2618        |   |
| 120 | 5423       | 3   | 521        | 7   | 7902       | 0   | 2098        |   |
| 130 | 5835       | 2   | 413        | 8   | 8422       | 0   | 1578        |   |
| 140 | 6248       | 3   | 306        | 7   | 8942       | 0   | 1058        |   |
| 150 | 6661       | 3   | 198        | 8   | 9462       | 0   | 0538        |   |
| 160 | 7073       | 2   | 9.9496 091 | 7   | 9982       | 0   | 0018        |   |
| 170 | 7485       | 3   | 983        | 7   | 9.708 0502 | 0   | 10.291 9498 |   |
| 180 | 7898       | 3   | 876        | 7   | 1022       | 0   | 8978        |   |
| 190 | 8310       | 2   | 768        | 8   |            | 0   | 8458        |   |
| 200 | 8722       | 2   | 661        | 7   | 1542       | 0   | 7938        |   |
| 210 | 9135       | 3   | 553        | 8   | 2062       | 0   | 7418        |   |
| 220 | 9547       | 2   | 446        | 7   | 2582       | 519 | 6899        |   |
| 230 | 9959       | 2   | 338        | 8   | 3101       | 520 | 6379        |   |
| 240 | 9.658 0371 | 2   | 230        | 8   | 3621       | 0   | 5859        |   |
| 250 | 0783       | 2   | 123        | 7   | 4141       | 519 | 5340        |   |
| 260 | 1195       | 2   | 015        | 8   | 4660       | 520 | 4820        |   |
| 270 | 1607       | 2   | 9.9495 908 | 7   | 5180       | 519 | 4301        |   |
| 280 | 2019       | 2   | 800        | 8   | 5699       | 520 | 3781        |   |
| 290 | 2431       | 2   | 692        | 7   | 6219       | 519 | 3262        |   |
| 300 | 2842       | 1   | 585        | 7   | 6738       | 520 | 2742        |   |
| 310 | 3254       | 2   | 477        | 8   | 7258       | 519 | 2223        |   |
| 320 | 3666       | 2   | 369        | 8   | 7777       | 520 | 1703        |   |
| 330 | 4077       | 1   | 262        | 7   | 8297       | 519 | 1184        |   |
| 340 | 4489       | 1   | 154        | 8   | 8816       | 9   | 0665        |   |
| 350 | 4900       | 2   | 046        | 8   | 9335       | 9   | 0146        |   |
| 360 | 5312       | 2   | 9.9494 938 | 7   | 9854       | 520 | 10.290 9626 |   |
| 370 | 5723       | 1   | 831        | 7   | 9.709 0374 | 519 | 9107        |   |
| 380 | 6135       | 1   | 723        | 8   | 0893       | 9   | 8588        |   |
| 390 | 6546       | 1   | 615        | 8   | 1412       | 9   | 8069        |   |
| 400 | 6957       | 2   | 507        | 8   | 1931       | 9   | 7550        |   |
| 410 | 7360       | 1   | 399        | 8   | 2450       | 9   | 7031        |   |
| 420 | 7780       | 1   | 292        | 7   | 2969       | 9   | 6512        |   |
| 430 | 8191       | 1   | 184        | 8   | 3488       | 9   | 6012        |   |
| 440 | 8602       | 1   | 076        | 8   | 4007       | 9   | 5493        |   |
| 450 | 9013       | 1   | 9.9493 968 | 8   | 4526       | 9   | 4974        |   |
| 460 | 9424       | 1   | 860        | 8   | 5045       | 9   | 4455        |   |
| 470 | 9835       | 1   | 752        | 8   | 5564       | 9   | 3936        |   |
| 480 | 9.659 0246 | 1   | 645        | 7   | 6083       | 8   | 3417        |   |
| 490 | 0657       | 1   | 537        | 8   | 6601       | 9   | 2898        |   |
| 500 | 1068       | 1   | 429        | 8   | 7120       | 9   | 2379        |   |
| 510 | 1478       | 0   | 321        | 8   | 7639       | 9   | 1860        |   |
| 520 | 1889       | 1   | 213        | 8   | 8158       | 8   | 1341        |   |
| 530 | 2300       | 1   | 105        | 8   | 8676       | 8   | 0822        |   |
| 540 | 2710       | 0   | 9.9492 997 | 8   | 9195       | 8   | 0303        |   |
| 550 | 3121       | 1   | 880        | 8   | 9713       | 9   | 9768        |   |
| 560 | 3531       | 0   | 781        | 8   | 9.710 0232 | 8   | 9250        |   |
| 570 | 3942       | 1   | 673        | 8   | 0750       | 9   | 8731        |   |
| 580 | 4352       | 0   | 565        | 8   | 1269       | 9   | 8213        |   |
| 590 | 4762       | 1   | 457        | 8   | 1787       | 8   | 7694        |   |
| 600 | 5173       | 1   | 349        | 8   | 2306       | 8   | 7176        |   |
| 610 |            |     |            |     | 2824       |     |             |   |
| "   | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | " |



| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 10 | 9.559 5173 |     | 9.9492 349 | 108 | 9.710 2824 | com | 10.289 7176 | 50 |
| 10 | 9.659 5581 | +10 | 9.9492 241 | 8   | 9.710 3342 | 518 | 10.289 6658 | 50 |
| 20 | 5993       | 0   | 133        | 8   | 3861       | 0   | 6139        | 50 |
| 30 | 6403       | 0   | 025        | 8   | 4379       | 0   | 5621        | 50 |
| 40 | 6813       | 0   | 9.9491 016 | 8   | 4897       | 0   | 5103        | 50 |
| 50 | 7223       | 0   | 808        | 8   | 5415       | 0   | 4585        | 50 |
| 11 | 7633       | 0   | 700        | 8   | 5933       | 0   | 4067        | 50 |
| 10 | 8043       | 0   | 592        | 8   | 6451       | 0   | 3549        | 50 |
| 20 | 8453       | 0   | 484        | 8   | 6969       | 0   | 3031        | 50 |
| 30 | 8863       | 0   | 376        | 8   | 7487       | 0   | 2513        | 50 |
| 40 | 9273       | 0   | 268        | 8   | 8005       | 0   | 1995        | 50 |
| 50 | 9683       | 0   | 159        | 8   | 8523       | 0   | 1477        | 50 |
| 12 | 9.660 0093 | 0   | 051        | 8   | 9041       | 0   | 0959        | 50 |
| 10 | 0502       | +09 | 9.9490 947 | 8   | 9559       | 0   | 0441        | 50 |
| 20 | 0912       | +10 | 835        | 8   | 9.711 0077 | 0   | 9923        | 50 |
| 30 | 1321       | +10 | 727        | 8   | 0595       | 0   | 9405        | 50 |
| 40 | 1731       | +10 | 618        | 8   | 1113       | 0   | 8887        | 50 |
| 50 | 2140       | +10 | 510        | 8   | 1630       | 0   | 8370        | 50 |
| 13 | 2550       | +10 | 402        | 8   | 2148       | 0   | 7852        | 50 |
| 10 | 2960       | 0   | 293        | 8   | 2666       | 0   | 7334        | 50 |
| 20 | 3368       | 0   | 185        | 8   | 3183       | 0   | 6817        | 50 |
| 30 | 3778       | 0   | 077        | 8   | 3701       | 0   | 6299        | 50 |
| 40 | 4187       | +09 | 9.9489 668 | 8   | 4219       | 0   | 5781        | 50 |
| 50 | 4596       | 0   | 860        | 8   | 4736       | 0   | 5264        | 50 |
| 14 | 5005       | 0   | 752        | 8   | 5254       | 0   | 4746        | 50 |
| 10 | 5414       | 0   | 643        | 8   | 5771       | 0   | 4229        | 50 |
| 20 | 5823       | 0   | 535        | 8   | 6288       | 0   | 3712        | 50 |
| 30 | 6232       | 0   | 427        | 8   | 6806       | 0   | 3194        | 50 |
| 40 | 6641       | 0   | 318        | 8   | 7323       | 0   | 2677        | 50 |
| 50 | 7050       | 0   | 210        | 8   | 7840       | 0   | 2160        | 50 |
| 15 | 7459       | 0   | 101        | 8   | 8358       | 0   | 1642        | 50 |
| 10 | 7868       | 0   | 9.9488 993 | 8   | 8875       | 0   | 1125        | 50 |
| 20 | 8277       | 0   | 884        | 8   | 9392       | 0   | 0608        | 50 |
| 30 | 8685       | 0   | 776        | 8   | 9909       | 0   | 0091        | 50 |
| 40 | 9094       | 0   | 667        | 8   | 9.712 0426 | 0   | 10.287 9574 | 50 |
| 50 | 9502       | 0   | 559        | 8   | 0943       | 0   | 9057        | 50 |
| 16 | 9911       | 0   | 450        | 8   | 1461       | 0   | 8539        | 50 |
| 10 | 9.661 0320 | 0   | 342        | 8   | 1978       | 0   | 8022        | 50 |
| 20 | 0728       | 0   | 233        | 8   | 2495       | 0   | 7505        | 50 |
| 30 | 1136       | 0   | 125        | 8   | 3012       | 0   | 6988        | 50 |
| 40 | 1545       | 0   | 016        | 8   | 3528       | 0   | 6472        | 50 |
| 50 | 1953       | 0   | 9.9487 908 | 8   | 4045       | 0   | 5955        | 50 |
| 17 | 2361       | 0   | 799        | 8   | 4562       | 0   | 5438        | 50 |
| 10 | 2769       | 0   | 691        | 8   | 5079       | 0   | 4921        | 50 |
| 20 | 3178       | 0   | 582        | 8   | 5596       | 0   | 4404        | 50 |
| 30 | 3586       | 0   | 473        | 8   | 6112       | 0   | 3888        | 50 |
| 40 | 3994       | 0   | 365        | 8   | 6629       | 0   | 3371        | 50 |
| 50 | 4402       | 0   | 256        | 8   | 7146       | 0   | 2854        | 50 |
| 18 | 4810       | 0   | 147        | 8   | 7662       | 0   | 2338        | 50 |
| 10 | 5218       | 0   | 9.9486 030 | 8   | 8179       | 0   | 1821        | 50 |
| 20 | 5626       | 0   | 821        | 8   | 8696       | 0   | 1304        | 50 |
| 30 | 6033       | 0   | 713        | 8   | 9212       | 0   | 0788        | 50 |
| 40 | 6441       | 0   | 604        | 8   | 9729       | 0   | 0271        | 50 |
| 50 | 6849       | 0   | 495        | 8   | 9.713 0245 | 0   | 10.286 9755 | 50 |
| 19 | 7257       | 0   | 386        | 8   | 0761       | 0   | 9239        | 50 |
| 10 | 7664       | 0   | 278        | 8   | 1278       | 0   | 8722        | 50 |
| 20 | 8072       | 0   | 169        | 8   | 1794       | 0   | 8206        | 50 |
| 30 | 8479       | 0   | 060        | 8   | 2311       | 0   | 7689        | 50 |
| 40 | 8887       | 0   | 9.9485 951 | 8   | 2827       | 0   | 7173        | 50 |
| 50 | 9294       | 0   | 842        | 8   | 3343       | 0   | 6657        | 50 |
| 20 | 9702       | 0   |            | 8   | 3859       | 0   | 6141        | 50 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 9.661 9702 | 407 | 9.9485 842 | 109 | 9.713 3859 | com | 10.286 6141 | 0  |
| 10 | 9.662 0109 | 7   | 9.9485 733 | 8   | 9.713 4375 | 516 | 10.286 5625 | 50 |
| 20 | 0516       | 7   | 625        | 9   | 4892       | 7   | 5108        | 40 |
| 30 | 0923       | 7   | 516        | 9   | 5408       | 6   | 4592        | 30 |
| 40 | 1331       | 8   | 407        | 9   | 5924       | 6   | 4076        | 20 |
| 50 | 1738       | 7   | 298        | 9   | 6440       | 6   | 3560        | 10 |
| 21 | 2145       | 7   | 189        | 9   | 6956       | 6   | 3044        | 0  |
| 10 | 2552       | 7   | 080        | 9   | 7472       | 6   | 2528        | 50 |
| 20 | 2959       | 7   | 9.9484 971 | 9   | 7988       | 6   | 2012        | 40 |
| 30 | 3366       | 7   | 862        | 9   | 8503       | 5   | 1497        | 30 |
| 40 | 3773       | 6   | 753        | 9   | 9019       | 6   | 0981        | 20 |
| 50 | 4179       | 6   | 644        | 9   | 9535       | 6   | 0465        | 10 |
| 22 | 4586       | 7   | 535        | 9   | 9.714 0051 | 6   | 10.285 9949 | 0  |
| 10 | 4993       | 7   | 426        | 9   | 0567       | 6   | 0433        | 50 |
| 20 | 5400       | 6   | 317        | 9   | 1082       | 5   | 8918        | 40 |
| 30 | 5806       | 7   | 208        | 9   | 1598       | 6   | 8402        | 30 |
| 40 | 6213       | 7   | 099        | 9   | 2114       | 6   | 7886        | 20 |
| 50 | 6620       | 7   | 9.9483 990 | 9   | 2629       | 5   | 7371        | 10 |
| 23 | 7026       | 6   | 881        | 9   | 3145       | 6   | 6855        | 0  |
| 10 | 7433       | 7   | 772        | 9   | 3660       | 5   | 6340        | 50 |
| 20 | 7839       | 6   | 663        | 9   | 4176       | 6   | 5824        | 40 |
| 30 | 8245       | 6   | 554        | 9   | 4691       | 5   | 5309        | 30 |
| 40 | 8652       | 6   | 445        | 9   | 5207       | 5   | 4793        | 20 |
| 50 | 9058       | 6   | 336        | 9   | 5722       | 5   | 4278        | 10 |
| 24 | 9464       | 6   | 227        | 9   | 6237       | 5   | 3763        | 0  |
| 10 | 9870       | 6   | 118        | 9   | 6753       | 6   | 3247        | 50 |
| 20 | 9.663 0276 | 6   | 008        | 110 | 7268       | 5   | 2732        | 40 |
| 30 | 0682       | 7   | 9.9482 899 | 109 | 7783       | 5   | 2217        | 30 |
| 40 | 1089       | 5   | 790        | 9   | 8299       | 5   | 1701        | 20 |
| 50 | 1494       | 6   | 681        | 9   | 8814       | 5   | 1186        | 10 |
| 25 | 1900       | 6   | 572        | 9   | 9329       | 5   | 0671        | 0  |
| 10 | 2306       | 6   | 462        | 109 | 9844       | 5   | 0156        | 50 |
| 20 | 2712       | 6   | 353        | 9   | 9.715 0359 | 5   | 10.284 9641 | 40 |
| 30 | 3118       | 6   | 244        | 9   | 0874       | 5   | 9126        | 30 |
| 40 | 3524       | 6   | 135        | 9   | 1389       | 5   | 8611        | 20 |
| 50 | 3929       | 5   | 025        | 110 | 1904       | 5   | 8096        | 10 |
| 26 | 4335       | 6   | 9.9481 916 | 109 | 2419       | 5   | 7581        | 0  |
| 10 | 4741       | 6   | 807        | 9   | 2934       | 5   | 7066        | 50 |
| 20 | 5146       | 5   | 697        | 110 | 3449       | 5   | 6551        | 40 |
| 30 | 5552       | 5   | 588        | 109 | 3964       | 5   | 6036        | 30 |
| 40 | 5957       | 5   | 479        | 9   | 4478       | 4   | 5522        | 20 |
| 50 | 6362       | 5   | 369        | 110 | 4993       | 5   | 5007        | 10 |
| 27 | 6768       | 6   | 260        | 109 | 5508       | 5   | 4492        | 0  |
| 10 | 7173       | 5   | 151        | 9   | 6022       | 4   | 3978        | 50 |
| 20 | 7578       | 5   | 041        | 110 | 6537       | 5   | 3463        | 40 |
| 30 | 7984       | 6   | 9.9480 932 | 109 | 7052       | 5   | 2948        | 30 |
| 40 | 8389       | 5   | 822        | 110 | 7566       | 4   | 2434        | 20 |
| 50 | 8794       | 5   | 713        | 109 | 8081       | 5   | 1919        | 10 |
| 28 | 9199       | 5   | 604        | 9   | 8595       | 4   | 1405        | 0  |
| 10 | 9604       | 5   | 494        | 110 | 9110       | 5   | 0890        | 50 |
| 20 | 9.664 0009 | 5   | 385        | 109 | 9624       | 4   | 0376        | 40 |
| 30 | 0414       | 5   | 275        | 110 | 9.716 0139 | 4   | 10.283 9861 | 30 |
| 40 | 0819       | 5   | 166        | 109 | 0653       | 4   | 9347        | 20 |
| 50 | 1224       | 5   | 056        | 110 | 1167       | 4   | 8831        | 10 |
| 29 | 1628       | 4   | 9.9479 947 | 109 | 1682       | 5   | 8318        | 0  |
| 10 | 2033       | 5   | 837        | 110 | 2196       | 4   | 7804        | 50 |
| 20 | 2438       | 5   | 728        | 109 | 2710       | 4   | 7290        | 40 |
| 30 | 2842       | 4   | 618        | 110 | 3224       | 4   | 6776        | 30 |
| 40 | 3247       | 5   | 508        | 9   | 3739       | 5   | 6261        | 20 |
| 50 | 3652       | 4   | 399        | 109 | 4253       | 4   | 5747        | 10 |
| 30 | 4056       | 4   | 289        | 110 | 4767       | 4   | 5233        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 30 | 9.664 4056 |     | 9.9479 289 |     | 9.716 4767 | com | 10.283 5233 | 0  | 30 |
| 10 | 9.664 4460 | 404 | 9.9479 180 | 109 | 9.716 5281 | 514 | 10.283 4719 | 50 |    |
| 20 | 4865       | 5   | 070        | 110 | 5795       | 4   | 4205        | 40 |    |
| 30 | 5269       | 4   | 9.9478 960 | 109 | 6309       | 4   | 3691        | 30 |    |
| 40 | 5673       | 4   | 851        | 110 | 6823       | 4   | 3177        | 20 |    |
| 50 | 6078       | 5   | 741        | 0   | 7337       | 4   | 2663        | 10 |    |
| 60 | 6482       | 4   | 631        | 0   | 7851       | 4   | 2149        | 0  | 29 |
| 10 | 6886       | 4   | 522        | 109 | 8364       | 3   | 1636        | 50 |    |
| 20 | 7290       | 4   | 412        | 110 | 8878       | 4   | 1122        | 40 |    |
| 30 | 7694       | 4   | 302        | 109 | 9392       | 4   | 0608        | 30 |    |
| 40 | 8098       | 4   | 193        | 110 | 9906       | 4   | 0094        | 20 |    |
| 50 | 8502       | 4   | 083        | 110 | 9.717 0419 | 3   | 10.282 9581 | 10 |    |
| 60 | 8906       | 4   | 9.9477 973 | 0   | 0933       | 4   | 9067        | 0  | 28 |
| 10 | 9310       | 4   | 863        | 0   | 147        | 4   | 8553        | 50 |    |
| 20 | 9714       | 4   | 753        | 109 | 1960       | 3   | 8040        | 40 |    |
| 30 | 9.665 0118 | 3   | 644        | 110 | 2474       | 4   | 7526        | 30 |    |
| 40 | 0521       | 4   | 534        | 0   | 2987       | 3   | 7013        | 20 |    |
| 50 | 0925       | 4   | 424        | 0   | 3501       | 4   | 6499        | 10 |    |
| 60 | 1329       | 4   | 314        | 0   | 4014       | 3   | 5986        | 0  | 27 |
| 10 | 1732       | 3   | 204        | 109 | 4528       | 4   | 5472        | 50 |    |
| 20 | 2136       | 3   | 095        | 110 | 5041       | 3   | 4959        | 40 |    |
| 30 | 2539       | 3   | 9.9476 985 | 0   | 5555       | 4   | 4445        | 30 |    |
| 40 | 2943       | 4   | 875        | 0   | 6068       | 3   | 3932        | 20 |    |
| 50 | 3346       | 3   | 765        | 0   | 6581       | 3   | 3419        | 10 |    |
| 60 | 3749       | 3   | 655        | 0   | 7094       | 3   | 2906        | 0  | 26 |
| 10 | 4153       | 4   | 545        | 0   | 7608       | 4   | 2392        | 50 |    |
| 20 | 4556       | 3   | 435        | 0   | 8121       | 3   | 1879        | 40 |    |
| 30 | 4959       | 3   | 325        | 0   | 8634       | 3   | 1366        | 30 |    |
| 40 | 5362       | 3   | 215        | 0   | 9147       | 3   | 0853        | 20 |    |
| 50 | 5765       | 3   | 105        | 0   | 9660       | 3   | 0340        | 10 |    |
| 60 | 6168       | 3   | 9.9475 995 | 0   | 9.718 0173 | 3   | 10.281 9827 | 0  | 25 |
| 10 | 6571       | 3   | 885        | 0   | 0686       | 3   | 9314        | 50 |    |
| 20 | 6974       | 3   | 775        | 0   | 1199       | 3   | 8801        | 40 |    |
| 30 | 7377       | 3   | 665        | 0   | 1712       | 3   | 8288        | 30 |    |
| 40 | 7780       | 3   | 555        | 0   | 2225       | 3   | 7775        | 20 |    |
| 50 | 8183       | 3   | 445        | 0   | 2738       | 3   | 7262        | 10 |    |
| 60 | 8586       | 3   | 335        | 0   | 3251       | 3   | 6749        | 0  | 24 |
| 10 | 8989       | 3   | 225        | 0   | 3764       | 3   | 6236        | 50 |    |
| 20 | 9391       | 2   | 115        | 0   | 4276       | 2   | 5724        | 40 |    |
| 30 | 9794       | 3   | 005        | 0   | 4789       | 3   | 5211        | 30 |    |
| 40 | 9.666 0196 | 2   | 9.9474 895 | 1   | 5302       | 3   | 4698        | 20 |    |
| 50 | 0599       | 2   | 784        | 0   | 5815       | 3   | 4185        | 10 |    |
| 60 | 1001       | 2   | 674        | 0   | 6327       | 2   | 3673        | 0  | 23 |
| 10 | 1404       | 3   | 564        | 0   | 6840       | 3   | 3160        | 50 |    |
| 20 | 1806       | 3   | 454        | 0   | 7352       | 2   | 2648        | 40 |    |
| 30 | 2209       | 3   | 344        | 0   | 7865       | 3   | 2135        | 30 |    |
| 40 | 2611       | 2   | 234        | 1   | 8377       | 2   | 1623        | 20 |    |
| 50 | 3013       | 2   | 123        | 0   | 8890       | 3   | 1110        | 10 |    |
| 60 | 3415       | 2   | 013        | 0   | 9402       | 2   | 0596        | 0  | 22 |
| 10 | 3818       | 3   | 9.9473 903 | 0   | 9915       | 3   | 0085        | 50 |    |
| 20 | 4220       | 2   | 793        | 1   | 9.719 0427 | 2   | 10.280 5573 | 40 |    |
| 30 | 4622       | 2   | 682        | 0   | 0939       | 2   | 9061        | 30 |    |
| 40 | 5024       | 2   | 572        | 0   | 1452       | 3   | 8548        | 20 |    |
| 50 | 5426       | 2   | 462        | 0   | 1964       | 2   | 8036        | 10 |    |
| 60 | 5828       | 2   | 352        | 0   | 2476       | 2   | 7524        | 0  | 21 |
| 10 | 6229       | 1   | 241        | 1   | 2988       | 2   | 7012        | 50 |    |
| 20 | 6631       | 2   | 131        | 0   | 3500       | 3   | 6500        | 40 |    |
| 30 | 7033       | 2   | 021        | 1   | 4013       | 2   | 5987        | 30 |    |
| 40 | 7435       | 1   | 9.9472 910 | 0   | 4525       | 2   | 5475        | 20 |    |
| 50 | 7836       | 1   | 800        | 0   | 5037       | 2   | 4963        | 10 |    |
| 60 | 8238       | 2   | 689        | 1   | 5549       | 2   | 4451        | 0  | 20 |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  | "  |

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|    | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 0 9.666 8238 |     | 9.9472 689 |     | 9.719 5549 | com | 10.280 4451 | 0  |
| 10 | 9.666 8640   | 402 | 9.9472 579 | 110 | 9.719 6061 | 512 | 10.280 3939 | 50 |
| 20 | 9041         | 1   | 469        | 0   | 6573       | 2   | 3427        | 40 |
| 30 | 9443         | 2   | 358        | 0   | 7084       | 1   | 2916        | 30 |
| 40 | 9844         | 1   | 248        | 0   | 7596       | 2   | 2404        | 20 |
| 50 | 9.667 0246   | 2   | 137        | 0   | 8108       | 2   | 1892        | 10 |
| 0  | 0647         | 1   | 027        | 0   | 8620       | 2   | 1380        | 0  |
| 41 | 0            |     |            |     |            |     |             |    |
| 10 | 1048         | 1   | 9.9471 916 | 0   | 9132       | 2   | 0868        | 50 |
| 20 | 1449         | 2   | 806        | 0   | 9644       | 2   | 0356        | 40 |
| 30 | 1851         | 1   | 695        | 0   | 9.720 0155 | 1   | 10.279 9845 | 30 |
| 40 | 2252         | 1   | 585        | 0   | 0667       | 2   | 9333        | 20 |
| 50 | 2653         | 1   | 474        | 0   | 1179       | 2   | 8821        | 10 |
| 0  | 3054         | 1   | 364        | 0   | 1690       | 2   | 8310        | 0  |
| 42 | 0            |     |            |     |            |     |             |    |
| 10 | 3455         | 1   | 253        | 0   | 2202       | 2   | 7798        | 50 |
| 20 | 3856         | 1   | 143        | 0   | 2713       | 1   | 7287        | 40 |
| 30 | 4257         | 1   | 032        | 0   | 3225       | 2   | 6775        | 30 |
| 40 | 4658         | 1   | 9.9470 922 | 0   | 3736       | 1   | 6264        | 20 |
| 50 | 5059         | 0   | 811        | 0   | 4248       | 2   | 5752        | 10 |
| 0  | 5459         | 1   | 700        | 0   | 4759       | 1   | 5241        | 0  |
| 43 | 0            |     |            |     |            |     |             |    |
| 10 | 5860         | 1   | 590        | 0   | 5270       | 2   | 4730        | 50 |
| 20 | 6261         | 1   | 479        | 0   | 5782       | 1   | 4218        | 40 |
| 30 | 6662         | 0   | 369        | 0   | 6293       | 1   | 3707        | 30 |
| 40 | 7062         | 1   | 258        | 0   | 6804       | 1   | 3196        | 20 |
| 50 | 7463         | 0   | 147        | 0   | 7315       | 2   | 2685        | 10 |
| 0  | 7863         | 0   | 036        | 0   | 7827       | 1   | 2173        | 0  |
| 44 | 0            |     |            |     |            |     |             |    |
| 10 | 8264         | 1   | 9.9469 926 | 0   | 8338       | 1   | 1662        | 50 |
| 20 | 8664         | 0   | 815        | 0   | 8849       | 1   | 1151        | 40 |
| 30 | 9064         | 0   | 704        | 0   | 9360       | 1   | 0640        | 30 |
| 40 | 9465         | 1   | 594        | 0   | 9871       | 1   | 0129        | 20 |
| 50 | 9865         | 0   | 483        | 0   | 9.721 0382 | 1   | 10.278 9618 | 10 |
| 0  | 9.668 0265   | 0   | 372        | 0   | 0893       | 1   | 9107        | 0  |
| 45 | 0            |     |            |     |            |     |             |    |
| 10 | 0665         | 0   | 261        | 0   | 1404       | 1   | 8596        | 50 |
| 20 | 1065         | 0   | 150        | 0   | 1915       | 1   | 8085        | 40 |
| 30 | 1466         | 0   | 040        | 0   | 2426       | 1   | 7574        | 30 |
| 40 | 1866         | 0   | 9.9468 929 | 0   | 2937       | 1   | 7063        | 20 |
| 50 | 2266         | 0   | 818        | 0   | 3448       | 1   | 6552        | 10 |
| 0  | 2665         | 399 | 707        | 0   | 3958       | 0   | 6042        | 0  |
| 46 | 0            |     |            |     |            |     |             |    |
| 10 | 3065         | 400 | 596        | 0   | 4469       | 1   | 5531        | 50 |
| 20 | 3465         | 0   | 485        | 0   | 4980       | 1   | 5020        | 40 |
| 30 | 3865         | 0   | 375        | 0   | 5490       | 1   | 4510        | 30 |
| 40 | 4265         | 399 | 264        | 0   | 6001       | 1   | 3999        | 20 |
| 50 | 4664         | 400 | 153        | 0   | 6512       | 1   | 3488        | 10 |
| 0  | 5064         | 0   | 042        | 0   | 7022       | 0   | 2978        | 0  |
| 47 | 0            |     |            |     |            |     |             |    |
| 10 | 5464         | 399 | 9.9467 931 | 0   | 7533       | 1   | 2467        | 50 |
| 20 | 5863         | 400 | 820        | 0   | 8043       | 1   | 1957        | 40 |
| 30 | 6263         | 399 | 709        | 0   | 8554       | 1   | 1446        | 30 |
| 40 | 6662         | 399 | 598        | 0   | 9064       | 1   | 0936        | 20 |
| 50 | 7062         | 400 | 487        | 0   | 9575       | 1   | 0425        | 10 |
| 0  | 7461         | 399 | 376        | 0   | 9.722 0085 | 0   | 10.277 9915 | 0  |
| 48 | 0            |     |            |     |            |     |             |    |
| 10 | 7860         | 9   | 265        | 0   | 0595       | 1   | 9405        | 50 |
| 20 | 8260         | 400 | 154        | 0   | 1106       | 1   | 8894        | 40 |
| 30 | 8659         | 399 | 043        | 0   | 1616       | 0   | 8384        | 30 |
| 40 | 9058         | 9   | 9.9466 932 | 0   | 2126       | 0   | 7874        | 20 |
| 50 | 9457         | 9   | 821        | 0   | 2636       | 1   | 7364        | 10 |
| 0  | 9856         | 9   | 710        | 0   | 3147       | 0   | 6853        | 0  |
| 49 | 0            |     |            |     |            |     |             |    |
| 10 | 9.669 0255   | 9   | 599        | 2   | 3657       | 0   | 6343        | 50 |
| 20 | 0654         | 9   | 487        | 1   | 4167       | 0   | 5833        | 40 |
| 30 | 1053         | 9   | 376        | 1   | 4677       | 0   | 5323        | 30 |
| 40 | 1452         | 9   | 265        | 1   | 5187       | 0   | 4813        | 20 |
| 50 | 1851         | 9   | 154        | 1   | 5697       | 0   | 4303        | 10 |
| 0  | 2250         | 9   | 043        | 1   | 6207       | 0   | 3793        | 0  |
| 50 |              |     |            |     |            |     |             |    |
|    | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 50 | 9.669 2250 |     | 9.9466 043 |     | 9.722 6207 | com | 10.277 3793 | 0  | 10 |
| 10 | 9.669 2649 | 399 | 9.9465 932 | 111 | 9.722 6717 | 510 | 10.277 3283 | 50 |    |
| 20 | 3047       | 8   | 821        | 1   | 7227       | 0   | 2773        | 40 |    |
| 30 | 3446       | 9   | 709        | 2   | 7737       | 0   | 2263        | 30 |    |
| 40 | 3845       | 9   | 598        | 1   | 8246       | 509 | 1754        | 20 |    |
| 50 | 4243       | 8   | 487        | 1   | 8756       | 510 | 1244        | 10 |    |
| 51 | 4642       | 9   | 376        | 1   | 9266       | 0   | 0734        | 0  | 9  |
| 10 | 5040       | 6   | 264        | 2   | 9776       | 0   | 0224        | 50 |    |
| 20 | 5439       | 6   | 153        | 1   | 9.723 0285 | 509 | 9715        | 40 |    |
| 30 | 5837       | 8   | 042        | 1   | 0795       | 510 | 9205        | 30 |    |
| 40 | 6235       | 8   | 9.9464 031 | 1   | 1305       | 5   | 8695        | 20 |    |
| 50 | 6634       | 8   | 819        | 2   | 1814       | 509 | 8186        | 10 |    |
| 52 | 7032       | 8   | 708        | 1   | 2324       | 510 | 7676        | 0  | 8  |
| 10 | 7430       | 8   | 597        | 1   | 2833       | 509 | 7167        | 50 |    |
| 20 | 7828       | 8   | 485        | 2   | 3343       | 510 | 6657        | 40 |    |
| 30 | 8226       | 8   | 374        | 1   | 3852       | 509 | 6148        | 30 |    |
| 40 | 8624       | 8   | 263        | 1   | 4362       | 510 | 5638        | 20 |    |
| 50 | 9022       | 8   | 151        | 2   | 4871       | 509 | 5129        | 10 |    |
| 53 | 9420       | 8   | 040        | 1   | 5381       | 510 | 4619        | 0  | 7  |
| 10 | 9818       | 6   | 9.9463 028 | 2   | 5890       | 509 | 4110        | 50 |    |
| 20 | 9.670 0216 | 8   | 817        | 1   | 6399       | 9   | 3601        | 40 |    |
| 30 | 0614       | 8   | 705        | 2   | 6909       | 510 | 3091        | 30 |    |
| 40 | 1012       | 7   | 594        | 1   | 7418       | 509 | 2582        | 20 |    |
| 50 | 1409       | 8   | 483        | 2   | 7927       | 9   | 2073        | 10 |    |
| 54 | 1807       | 8   | 371        | 2   | 8436       | 0   | 1564        | 0  | 6  |
| 10 | 2205       | 7   | 260        | 1   | 8945       | 9   | 1055        | 50 |    |
| 20 | 2602       | 8   | 148        | 2   | 9454       | 9   | 0546        | 40 |    |
| 30 | 3000       | 8   | 037        | 1   | 9963       | 9   | 0037        | 30 |    |
| 40 | 3397       | 7   | 9.9462 025 | 1   | 9.724 0472 | 9   | 10.275 9528 | 20 |    |
| 50 | 3795       | 7   | 814        | 2   | 0981       | 9   | 9019        | 10 |    |
| 55 | 4192       | 7   | 702        | 2   | 1490       | 9   | 8510        | 0  | 5  |
| 10 | 4590       | 8   | 590        | 2   | 1999       | 9   | 8001        | 50 |    |
| 20 | 4987       | 7   | 479        | 1   | 2508       | 9   | 7492        | 40 |    |
| 30 | 5384       | 7   | 367        | 1   | 3017       | 9   | 6983        | 30 |    |
| 40 | 5781       | 8   | 256        | 2   | 3526       | 9   | 6474        | 20 |    |
| 50 | 6179       | 7   | 144        | 2   | 4035       | 9   | 5965        | 10 |    |
| 56 | 6576       | 7   | 032        | 2   | 4543       | 8   | 5457        | 0  | 4  |
| 10 | 6973       | 7   | 9.9461 021 | 1   | 5052       | 9   | 4948        | 50 |    |
| 20 | 7370       | 7   | 809        | 2   | 5561       | 9   | 4439        | 40 |    |
| 30 | 7767       | 7   | 697        | 2   | 6069       | 9   | 3931        | 30 |    |
| 40 | 8164       | 7   | 586        | 1   | 6578       | 9   | 3422        | 20 |    |
| 50 | 8561       | 7   | 474        | 1   | 7087       | 9   | 2913        | 10 |    |
| 57 | 8958       | 6   | 362        | 1   | 7595       | 9   | 2405        | 0  | 3  |
| 10 | 9354       | 7   | 251        | 1   | 8104       | 9   | 1896        | 50 |    |
| 20 | 9751       | 7   | 139        | 2   | 8612       | 9   | 1388        | 40 |    |
| 30 | 0148       | 6   | 027        | 2   | 9121       | 9   | 0879        | 30 |    |
| 40 | 0544       | 7   | 9.9460 015 | 1   | 9629       | 9   | 0371        | 20 |    |
| 50 | 0941       | 7   | 804        | 1   | 9.725 0138 | 9   | 10.274 9862 | 10 |    |
| 58 | 1338       | 6   | 692        | 1   | 0646       | 9   | 9354        | 0  | 2  |
| 10 | 1734       | 7   | 580        | 2   | 1154       | 9   | 8846        | 50 |    |
| 20 | 2131       | 6   | 468        | 2   | 1663       | 9   | 8337        | 40 |    |
| 30 | 2527       | 7   | 356        | 2   | 2171       | 9   | 7829        | 30 |    |
| 40 | 2924       | 6   | 244        | 1   | 2679       | 9   | 7321        | 20 |    |
| 50 | 3320       | 6   | 133        | 1   | 3187       | 9   | 6813        | 10 |    |
| 59 | 3716       | 6   | 021        | 1   | 3695       | 9   | 6305        | 0  | 1  |
| 10 | 4112       | 6   | 9.9459 909 | 2   | 4204       | 9   | 5796        | 50 |    |
| 20 | 4509       | 7   | 797        | 2   | 4712       | 9   | 5288        | 40 |    |
| 30 | 4905       | 6   | 685        | 2   | 5220       | 9   | 4780        | 30 |    |
| 40 | 5301       | 6   | 573        | 2   | 5728       | 9   | 4272        | 20 |    |
| 50 | 5697       | 6   | 461        | 2   | 6236       | 9   | 3764        | 10 |    |
| 60 | 6093       | 6   | 349        | 2   | 6744       | 9   | 3256        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

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E E E

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9.671 6093 |     | 9.9459 349 |     | 9.725 6744 | com | 10.274 3256 | 0  |
| 10 | 9.671 6489 | 396 | 9.9459 237 | 112 | 9.725 7252 | 508 | 10.274 2748 | 50 |
| 20 | 6885       | 6   | 125        | 2   | 7759       | 7   | 2241        | 40 |
| 30 | 7281       | 6   | 013        | 2   | 8:67       | 8   | 1733        | 30 |
| 40 | 7677       | 6   | 9.9458 901 | 2   | 8775       | 8   | 1225        | 20 |
| 50 | 8072       | 5   | 789        | 2   | 9283       | 8   | 0717        | 10 |
| 1  | 8468       | 6   | 677        | 2   | 9791       | 8   | 0209        | 0  |
| 10 | 8864       | 6   | 565        | 2   | 9.726 0298 | 7   | 10.273 9702 | 50 |
| 20 | 9259       | 6   | 453        | 2   | 0806       | 6   | 9193        | 40 |
| 30 | 9655       | 6   | 341        | 2   | 1114       | 8   | 8686        | 30 |
| 40 | 9.672 0051 | 5   | 229        | 2   | 1821       | 7   | 8179        | 20 |
| 50 | 0046       | 6   | 117        | 2   | 2329       | 8   | 7671        | 10 |
| 2  | 0841       | 5   | 005        | 2   | 2837       | 8   | 7163        | 0  |
| 10 | 1237       | 6   | 9.9457 893 | 2   | 3344       | 7   | 6656        | 50 |
| 20 | 1632       | 5   | 781        | 2   | 3852       | 8   | 6148        | 40 |
| 30 | 2028       | 6   | 669        | 2   | 4359       | 7   | 5641        | 30 |
| 40 | 2423       | 5   | 556        | 2   | 4866       | 7   | 5134        | 20 |
| 50 | 2818       | 5   | 444        | 2   | 5374       | 8   | 4626        | 10 |
| 3  | 3213       | 5   | 332        | 2   | 5881       | 7   | 4119        | 0  |
| 10 | 3608       | 5   | 220        | 2   | 6389       | 8   | 3611        | 50 |
| 20 | 4003       | 6   | 108        | 2   | 6896       | 7   | 3104        | 40 |
| 30 | 4399       | 5   | 9.9456 995 | 2   | 7403       | 7   | 2597        | 30 |
| 40 | 4794       | 4   | 883        | 2   | 7910       | 7   | 2090        | 20 |
| 50 | 5188       | 4   | 771        | 2   | 8418       | 8   | 1582        | 10 |
| 4  | 5583       | 5   | 659        | 2   | 8925       | 7   | 1075        | 0  |
| 10 | 5978       | 5   | 546        | 2   | 9432       | 7   | 0568        | 50 |
| 20 | 6373       | 5   | 434        | 2   | 9939       | 7   | 0061        | 40 |
| 30 | 6768       | 5   | 322        | 2   | 9.727 0446 | 7   | 10.272 9554 | 30 |
| 40 | 7163       | 4   | 209        | 2   | 0953       | 7   | 9047        | 20 |
| 50 | 7557       | 5   | 097        | 2   | 1460       | 7   | 8540        | 10 |
| 5  | 7952       | 5   | 9.9455 985 | 2   | 1967       | 7   | 8033        | 0  |
| 10 | 8346       | 4   | 872        | 2   | 2474       | 7   | 7526        | 50 |
| 20 | 8741       | 5   | 760        | 2   | 2981       | 7   | 7019        | 40 |
| 30 | 9135       | 4   | 648        | 2   | 3488       | 7   | 6512        | 30 |
| 40 | 9530       | 4   | 535        | 2   | 3995       | 6   | 6005        | 20 |
| 50 | 9924       | 4   | 423        | 2   | 4501       | 7   | 5499        | 10 |
| 6  | 9.673 0319 | 5   | 310        | 2   | 5008       | 7   | 4992        | 0  |
| 10 | 0713       | 4   | 198        | 2   | 5515       | 7   | 4485        | 50 |
| 20 | 1107       | 4   | 086        | 2   | 6022       | 7   | 3978        | 40 |
| 30 | 1501       | 4   | 9.9454 973 | 2   | 6528       | 7   | 3472        | 30 |
| 40 | 1896       | 5   | 861        | 2   | 7035       | 6   | 2965        | 20 |
| 50 | 2290       | 4   | 748        | 2   | 7541       | 7   | 2459        | 10 |
| 7  | 2684       | 4   | 636        | 2   | 8048       | 7   | 1952        | 0  |
| 10 | 3078       | 4   | 523        | 2   | 8555       | 7   | 1445        | 50 |
| 20 | 3472       | 4   | 411        | 2   | 9061       | 6   | 0939        | 40 |
| 30 | 3866       | 4   | 298        | 2   | 9568       | 6   | 0431        | 30 |
| 40 | 4260       | 4   | 186        | 2   | 9.728 0074 | 6   | 10.271 9926 | 20 |
| 50 | 4653       | 4   | 073        | 2   | 0580       | 7   | 9420        | 10 |
| 8  | 5047       | 4   | 9.9453 960 | 2   | 1087       | 6   | 8913        | 0  |
| 10 | 5441       | 4   | 848        | 2   | 1593       | 6   | 8407        | 50 |
| 20 | 5835       | 4   | 735        | 2   | 2099       | 7   | 7901        | 40 |
| 30 | 6228       | 3   | 623        | 2   | 2606       | 6   | 7394        | 30 |
| 40 | 6622       | 4   | 510        | 2   | 3112       | 6   | 6888        | 20 |
| 50 | 7016       | 4   | 397        | 2   | 3618       | 6   | 6382        | 10 |
| 9  | 7409       | 3   | 285        | 2   | 4124       | 6   | 5876        | 0  |
| 10 | 7803       | 4   | 172        | 2   | 4631       | 7   | 5369        | 50 |
| 20 | 8196       | 3   | 059        | 2   | 5137       | 6   | 4863        | 40 |
| 30 | 8589       | 3   | 9.9452 947 | 2   | 5643       | 6   | 4357        | 30 |
| 40 | 8983       | 4   | 834        | 2   | 6149       | 6   | 3851        | 20 |
| 50 | 9376       | 3   | 721        | 2   | 6655       | 6   | 3345        | 10 |
| 10 | 9769       | 3   | 609        | 2   | 7161       | 6   | 2839        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| Seni    |    | D.    | Co-Seni | D.  | Tang.    | D.   | Co-Tang. |      |    |
|---------|----|-------|---------|-----|----------|------|----------|------|----|
|         |    |       |         |     |          | com  |          |      |    |
| 10      | 0  | 9.673 | 9769    |     | 9.748    | 7161 | 10.271   | 2839 | 50 |
| 10      | 10 | 9.674 | 6162    | 393 | 9.748    | 7667 | 10.271   | 2333 | 50 |
| 20      | 20 |       | 0556    | 4   |          | 8173 |          | 1827 | 40 |
| 30      | 30 |       | 0949    | 3   |          | 8679 |          | 1321 | 30 |
| 40      | 40 |       | 1342    | 2   |          | 9184 |          | 0816 | 20 |
| 50      | 50 |       | 1735    | 1   |          | 9690 |          | 0310 | 10 |
| 11      | 0  |       | 2128    |     | 9.745    | 0196 | 10.270   | 9804 | 49 |
| 10      | 10 |       | 2521    |     |          | 0702 |          | 9298 | 50 |
| 20      | 20 |       | 2914    |     |          | 1207 |          | 8703 | 40 |
| 30      | 30 |       | 3306    |     |          | 1713 |          | 8287 | 30 |
| 40      | 40 |       | 3699    |     |          | 2219 |          | 7781 | 20 |
| 50      | 50 |       | 4092    |     |          | 2724 |          | 7276 | 10 |
| 12      | 0  |       | 4485    |     |          | 3230 |          | 6770 | 0  |
| 10      | 10 |       | 4877    |     |          | 3736 |          | 6264 | 50 |
| 20      | 20 |       | 5270    |     |          | 4241 |          | 5759 | 40 |
| 30      | 30 |       | 5663    |     | 9.745    | 4747 |          | 5253 | 30 |
| 40      | 40 |       | 6055    |     |          | 5252 |          | 4748 | 20 |
| 50      | 50 |       | 6448    |     |          | 5757 |          | 4243 | 10 |
| 13      | 0  |       | 6840    |     |          | 6263 |          | 3737 | 0  |
| 10      | 10 |       | 7232    |     |          | 6768 |          | 3232 | 50 |
| 20      | 20 |       | 7625    |     |          | 7274 |          | 2726 | 40 |
| 30      | 30 |       | 8017    |     |          | 7779 |          | 2221 | 30 |
| 40      | 40 |       | 8409    |     |          | 8284 |          | 1716 | 20 |
| 50      | 50 |       | 8801    |     |          | 8789 |          | 1211 | 10 |
| 14      | 0  |       | 9194    |     | 9.744    | 9295 |          | 0705 | 0  |
| 10      | 10 |       | 9586    |     |          | 9800 |          | 0200 | 50 |
| 20      | 20 |       | 9978    |     | 9.730    | 0305 | 10.269   | 9695 | 40 |
| 30      | 30 | 9.675 | 0370    |     |          | 0810 |          | 9190 | 30 |
| 40      | 40 |       | 0762    |     |          | 1315 |          | 8685 | 20 |
| 50      | 50 |       | 1154    |     |          | 1820 |          | 8180 | 10 |
| 15      | 0  |       | 1546    |     |          | 2325 |          | 7675 | 0  |
| 10      | 10 |       | 1937    |     |          | 2830 |          | 7170 | 50 |
| 20      | 20 |       | 2329    |     | 9.744    | 3335 |          | 6665 | 40 |
| 30      | 30 |       | 2721    |     |          | 3840 |          | 6160 | 30 |
| 40      | 40 |       | 3113    |     |          | 4345 |          | 5655 | 20 |
| 50      | 50 |       | 3504    |     |          | 4850 |          | 5150 | 10 |
| 16      | 0  |       | 3896    |     |          | 5354 |          | 4646 | 0  |
| 10      | 10 |       | 4287    |     |          | 5859 |          | 4141 | 50 |
| 20      | 20 |       | 4679    |     |          | 6364 |          | 3636 | 40 |
| 30      | 30 |       | 5070    |     |          | 6869 |          | 3131 | 30 |
| 40      | 40 |       | 5462    |     |          | 7373 |          | 2627 | 20 |
| 50      | 50 |       | 5853    |     | 9.744    | 7878 |          | 2122 | 10 |
| 17      | 0  |       | 6245    |     |          | 8383 |          | 1617 | 0  |
| 10      | 10 |       | 6636    |     |          | 8887 |          | 1113 | 50 |
| 20      | 20 |       | 7027    |     |          | 9392 |          | 0608 | 40 |
| 30      | 30 |       | 7418    |     |          | 9896 |          | 0104 | 30 |
| 40      | 40 |       | 7809    |     | 9.731    | 0401 | 10.268   | 9599 | 20 |
| 50      | 50 |       | 8200    |     |          | 0905 |          | 9095 | 10 |
| 18      | 0  |       | 8592    |     |          | 1410 |          | 8590 | 0  |
| 10      | 10 |       | 8983    |     |          | 1914 |          | 8086 | 50 |
| 20      | 20 |       | 9374    |     |          | 2418 |          | 7582 | 40 |
| 30      | 30 |       | 9764    |     | 9.744    | 2923 |          | 7077 | 30 |
| 40      | 40 |       | 0155    |     |          | 3427 |          | 6573 | 20 |
| 50      | 50 | 9.676 | 0546    |     |          | 3931 |          | 6069 | 10 |
| 19      | 0  |       | 0937    |     |          | 4436 |          | 5564 | 0  |
| 10      | 10 |       | 1328    |     |          | 4940 |          | 5060 | 50 |
| 20      | 20 |       | 1718    |     |          | 5444 |          | 4556 | 40 |
| 30      | 30 |       | 2109    |     |          | 5948 |          | 4052 | 30 |
| 40      | 40 |       | 2500    |     |          | 6452 |          | 3548 | 20 |
| 50      | 50 |       | 2890    |     | 9.744    | 6956 |          | 3044 | 10 |
| 20      | 0  |       | 3281    |     |          | 7460 |          | 2540 | 0  |
| Co-Seni |    | D.    | Seni    | D.  | Co-Tang. | D.   | Tang.    |      |    |

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|    |    | Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    |  |
|----|----|------------|-----|------------|----|------------|-----|-------------|--|
|    |    |            |     |            |    |            | com |             |  |
| 20 | 0  | 9.676 3281 |     | 9.9445 821 |    | 9.731 7160 |     | 10.268 2540 |  |
|    | 10 | 9.676 3671 | 390 | 9.9445 707 | 11 | 9.731 7964 | 504 | 10.268 2036 |  |
|    | 20 | 4062       | 1   | 593        | 4  | 8468       | 4   | 1532        |  |
|    | 30 | 4452       | 0   | 486        | 3  | 8972       | 4   | 1028        |  |
|    | 40 | 4842       | 0   | 366        | 4  | 9476       | 4   | 0524        |  |
|    | 50 | 5233       | 1   | 253        | 3  | 9980       | 4   | 0020        |  |
|    | 0  | 5623       | 0   | 139        | 4  | 9.732 0484 | 4   | 10.267 9516 |  |
| 21 | 0  | 6013       | 0   | 025        | 4  | 0988       | 4   | 9012        |  |
|    | 10 | 6403       | 0   | 9.9444 912 | 3  | 1491       | 4   | 8509        |  |
|    | 20 | 6793       | 0   | 798        | 4  | 1955       | 4   | 8005        |  |
|    | 30 | 7183       | 0   | 685        | 3  | 2499       | 4   | 7501        |  |
|    | 40 | 7573       | 0   | 571        | 4  | 3003       | 4   | 6997        |  |
|    | 50 | 7963       | 0   | 457        | 4  | 3506       | 3   | 6492        |  |
| 22 | 0  | 8353       | 0   | 344        | 3  | 4010       | 4   | 5990        |  |
|    | 10 | 8743       | 0   | 230        | 4  | 4513       | 3   | 5487        |  |
|    | 20 | 9133       | 0   | 116        | 4  | 5017       | 4   | 4983        |  |
|    | 30 | 9523       | 0   | 002        | 4  | 5520       | 3   | 4480        |  |
|    | 40 | 9913       | 0   | 9.9443 889 | 3  | 6024       | 4   | 3976        |  |
|    | 50 | 0302       | 389 | 775        | 4  | 6527       | 3   | 3473        |  |
| 23 | 0  | 0692       | 390 | 661        | 4  | 7031       | 4   | 2969        |  |
|    | 10 | 1082       | 0   | 547        | 4  | 7534       | 3   | 2466        |  |
|    | 20 | 1471       | 389 | 433        | 4  | 8038       | 4   | 1962        |  |
|    | 30 | 1861       | 390 | 320        | 3  | 8541       | 3   | 1459        |  |
|    | 40 | 2250       | 389 | 206        | 4  | 9044       | 3   | 0956        |  |
|    | 50 | 2640       | 390 | 092        | 4  | 9547       | 3   | 0453        |  |
| 24 | 0  | 3029       | 389 | 9.9442 978 | 4  | 9.733 0051 | 4   | 10.266 9949 |  |
|    | 10 | 3418       | 9   | 864        | 4  | 0554       | 3   | 9446        |  |
|    | 20 | 3808       | 390 | 750        | 4  | 1057       | 3   | 8943        |  |
|    | 30 | 4197       | 389 | 637        | 3  | 1560       | 3   | 8440        |  |
|    | 40 | 4586       | 9   | 523        | 4  | 2063       | 3   | 7937        |  |
|    | 50 | 4975       | 9   | 409        | 4  | 2566       | 3   | 7434        |  |
| 25 | 0  | 5364       | 9   | 295        | 4  | 3069       | 3   | 6931        |  |
|    | 10 | 5753       | 9   | 181        | 4  | 3572       | 3   | 6428        |  |
|    | 20 | 6142       | 9   | 067        | 4  | 4075       | 3   | 5925        |  |
|    | 30 | 6531       | 9   | 9.9441 953 | 4  | 4578       | 3   | 5422        |  |
|    | 40 | 6920       | 9   | 839        | 4  | 5081       | 3   | 4919        |  |
|    | 50 | 7309       | 9   | 725        | 4  | 5584       | 3   | 4416        |  |
| 26 | 0  | 7698       | 9   | 611        | 4  | 6087       | 3   | 3913        |  |
|    | 10 | 8087       | 9   | 497        | 4  | 6590       | 3   | 3410        |  |
|    | 20 | 8476       | 9   | 383        | 4  | 7093       | 2   | 2907        |  |
|    | 30 | 8864       | 9   | 269        | 4  | 7595       | 2   | 2405        |  |
|    | 40 | 9253       | 9   | 155        | 4  | 8098       | 2   | 1902        |  |
|    | 50 | 9642       | 9   | 041        | 4  | 8601       | 2   | 1399        |  |
| 27 | 0  | 9.678 0030 | 8   | 9.9440 927 | 4  | 9104       | 3   | 0896        |  |
|    | 10 | 0419       | 9   | 812        | 5  | 9606       | 2   | 0394        |  |
|    | 20 | 0807       | 9   | 698        | 4  | 9.734 0109 | 3   | 10.265 9801 |  |
|    | 30 | 1196       | 9   | 584        | 4  | 0611       | 3   | 9289        |  |
|    | 40 | 1584       | 8   | 470        | 4  | 1114       | 2   | 8886        |  |
|    | 50 | 1972       | 8   | 356        | 4  | 1616       | 2   | 8384        |  |
| 28 | 0  | 2361       | 9   | 242        | 4  | 2119       | 3   | 7881        |  |
|    | 10 | 2749       | 8   | 128        | 5  | 2621       | 2   | 7379        |  |
|    | 20 | 3137       | 8   | 013        | 4  | 3124       | 2   | 6876        |  |
|    | 30 | 3525       | 8   | 9.9439 899 | 4  | 3626       | 2   | 6374        |  |
|    | 40 | 3913       | 8   | 785        | 4  | 4128       | 2   | 5872        |  |
|    | 50 | 4301       | 8   | 671        | 4  | 4631       | 2   | 5369        |  |
| 29 | 0  | 4690       | 9   | 556        | 5  | 5133       | 2   | 4867        |  |
|    | 10 | 5078       | 8   | 442        | 4  | 5635       | 2   | 4365        |  |
|    | 20 | 5465       | 7   | 328        | 4  | 6137       | 2   | 3863        |  |
|    | 30 | 5853       | 8   | 214        | 5  | 6640       | 2   | 3360        |  |
|    | 40 | 6241       | 8   | 099        | 5  | 7142       | 2   | 2858        |  |
|    | 50 | 6629       | 8   | 9.9438 985 | 4  | 7644       | 2   | 2356        |  |
| 30 | 0  |            |     |            |    |            | D.  | Tang.       |  |
|    |    | Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com |             |  |

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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 30 | 9.078 6629 | 388 | 9.9438 985 | 114 | 9.734 7644 | com | 10.265 2356 | 30 |    |
| 10 | 9.678 7017 | 8   | 9.9438 871 | 5   | 9.734 8146 | 502 | 10.265 1854 | 50 |    |
| 20 | 7405       | 2   | 756        | 4   | 8648       | 2   | 1352        | 40 |    |
| 30 | 7792       | 8   | 642        | 4   | 9150       | 2   | 0850        | 30 |    |
| 40 | 8180       | 8   | 528        | 5   | 9652       | 2   | 0348        | 20 |    |
| 50 | 8567       | 7   | 413        | 4   | 9.735 0154 | 2   | 10.264 9846 | 10 |    |
| 0  | 8955       | 8   | 299        | 5   | 0656       | 2   | 9344        | 0  | 29 |
| 10 | 9342       | 7   | 184        | 5   | 1158       | 2   | 8842        | 50 |    |
| 20 | 9730       | 7   | 070        | 4   | 1660       | 2   | 8340        | 40 |    |
| 30 | 9.679 0117 | 8   | 9.9437 956 | 5   | 2162       | 1   | 7838        | 30 |    |
| 40 | 0505       | 7   | 841        | 4   | 2663       | 2   | 7337        | 20 |    |
| 50 | 0892       | 7   | 727        | 5   | 3165       | 2   | 6835        | 10 |    |
| 0  | 1279       | 8   | 612        | 4   | 3667       | 2   | 6333        | 0  | 28 |
| 10 | 1666       | 7   | 498        | 5   | 4169       | 1   | 5831        | 50 |    |
| 20 | 2054       | 7   | 383        | 4   | 4670       | 2   | 5330        | 40 |    |
| 30 | 2441       | 7   | 269        | 5   | 5172       | 2   | 4828        | 30 |    |
| 40 | 2828       | 7   | 154        | 4   | 5674       | 1   | 4326        | 20 |    |
| 50 | 3215       | 7   | 040        | 5   | 6175       | 2   | 3825        | 10 |    |
| 0  | 3602       | 7   | 9.9436 925 | 4   | 6677       | 1   | 3323        | 0  | 27 |
| 10 | 3989       | 7   | 811        | 5   | 7178       | 2   | 2822        | 50 |    |
| 20 | 4376       | 7   | 696        | 5   | 7680       | 1   | 2320        | 40 |    |
| 30 | 4763       | 7   | 581        | 4   | 8181       | 2   | 1819        | 30 |    |
| 40 | 5150       | 7   | 467        | 5   | 8683       | 1   | 1317        | 20 |    |
| 50 | 5536       | 7   | 352        | 4   | 9184       | 1   | 0816        | 10 |    |
| 0  | 5923       | 7   | 238        | 5   | 9685       | 2   | 0315        | 0  | 26 |
| 10 | 6310       | 6   | 123        | 5   | 9.736 0187 | 1   | 10.263 9813 | 50 |    |
| 20 | 6696       | 7   | 008        | 4   | 0688       | 1   | 9312        | 40 |    |
| 30 | 7083       | 7   | 9.9435 894 | 5   | 1189       | 2   | 8811        | 30 |    |
| 40 | 7470       | 7   | 779        | 5   | 1691       | 1   | 8309        | 20 |    |
| 50 | 7856       | 6   | 664        | 5   | 2192       | 1   | 7808        | 10 |    |
| 0  | 8243       | 7   | 549        | 4   | 2693       | 1   | 7307        | 0  | 25 |
| 10 | 8629       | 6   | 435        | 5   | 3194       | 1   | 6806        | 50 |    |
| 20 | 9015       | 6   | 320        | 5   | 3695       | 1   | 6305        | 40 |    |
| 30 | 9402       | 7   | 205        | 4   | 4196       | 1   | 5804        | 30 |    |
| 40 | 9788       | 6   | 091        | 5   | 4697       | 1   | 5303        | 20 |    |
| 50 | 9.680 0174 | 6   | 9.9434 976 | 5   | 5198       | 1   | 4802        | 10 |    |
| 0  | 0560       | 7   | 861        | 5   | 5699       | 1   | 4301        | 0  | 24 |
| 10 | 0947       | 6   | 746        | 5   | 6200       | 1   | 3800        | 50 |    |
| 20 | 1333       | 6   | 631        | 5   | 6701       | 1   | 3299        | 40 |    |
| 30 | 1719       | 6   | 516        | 4   | 7202       | 1   | 2798        | 30 |    |
| 40 | 2105       | 6   | 402        | 5   | 7703       | 1   | 2297        | 20 |    |
| 50 | 2491       | 6   | 287        | 5   | 8204       | 1   | 1796        | 10 |    |
| 0  | 2877       | 6   | 172        | 5   | 8705       | 1   | 1295        | 0  | 23 |
| 10 | 3263       | 6   | 057        | 5   | 9206       | 0   | 0794        | 50 |    |
| 20 | 3648       | 6   | 9.9433 942 | 5   | 9706       | 1   | 0294        | 40 |    |
| 30 | 4034       | 6   | 827        | 5   | 9.737 0207 | 1   | 10.262 9793 | 30 |    |
| 40 | 4420       | 6   | 712        | 5   | 0708       | 0   | 9292        | 20 |    |
| 50 | 4806       | 5   | 597        | 5   | 1208       | 0   | 8792        | 10 |    |
| 0  | 5191       | 6   | 482        | 5   | 1709       | 1   | 8291        | 0  | 22 |
| 10 | 5577       | 6   | 367        | 5   | 2210       | 0   | 7790        | 50 |    |
| 20 | 5963       | 5   | 252        | 4   | 2710       | 0   | 7290        | 40 |    |
| 30 | 6348       | 6   | 138        | 5   | 3211       | 0   | 6789        | 30 |    |
| 40 | 6734       | 5   | 023        | 6   | 3711       | 0   | 6289        | 20 |    |
| 50 | 7119       | 5   | 9.9432 907 | 5   | 4212       | 0   | 5788        | 10 |    |
| 0  | 7504       | 6   | 792        | 5   | 4712       | 0   | 5288        | 0  | 21 |
| 10 | 7890       | 5   | 677        | 5   | 5212       | 1   | 4788        | 50 |    |
| 20 | 8275       | 5   | 562        | 5   | 5713       | 0   | 4287        | 40 |    |
| 30 | 8660       | 6   | 447        | 5   | 6213       | 0   | 3787        | 30 |    |
| 40 | 9046       | 5   | 332        | 5   | 6713       | 0   | 3287        | 20 |    |
| 50 | 9431       | 5   | 217        | 5   | 7214       | 0   | 2786        | 10 |    |
| 0  | 9816       | 5   | 102        | 5   | 7714       | 0   | 2286        | 0  | 20 |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | " |
|----|------------|-----|------------|-----|------------|-----|-------------|---|
| 40 | 9.680 9816 |     | 9.9432 107 |     | 9.737 7714 | com | 10.262 2286 |   |
| 10 | 9.681 0201 | 385 | 9.9431 987 | 115 | 9.737 8214 | 500 | 10.262 1786 |   |
| 20 | 0586       | 5   |            | 5   | 8714       | 0   | 1286        |   |
| 30 | 0971       | 5   |            | 5   | 9214       | 0   | 1586        |   |
| 40 | 1356       | 5   |            | 5   | 9715       | 0   | 1886        |   |
| 50 | 1741       | 5   |            | 5   | 9.738 0215 | 0   | 10.261 9785 |   |
|    | 2126       | 5   |            | 5   | 0715       | 0   | 9285        |   |
| 41 |            |     |            |     |            |     |             |   |
| 10 | 2511       | 5   |            | 5   | 1215       | 0   | 8785        |   |
| 20 | 2895       | 4   |            | 6   | 1715       | 0   | 8285        |   |
| 30 | 3280       | 5   |            | 5   | 2215       | 0   | 7785        |   |
| 40 | 3665       | 5   | 9.9430 950 | 5   | 2715       | 0   | 7285        |   |
| 50 | 4049       | 5   |            | 5   | 3215       | 0   | 6785        |   |
|    | 4434       | 5   |            | 5   | 3714       | 499 | 6286        |   |
| 42 |            |     |            |     |            |     |             |   |
| 10 | 4819       | 5   |            | 6   | 4214       | 500 | 5786        |   |
| 20 | 5203       | 4   |            | 5   | 4714       | 0   | 5286        |   |
| 30 | 5588       | 5   |            | 6   | 5214       | 0   | 4786        |   |
| 40 | 5972       | 4   |            | 5   | 5714       | 0   | 4286        |   |
| 50 | 6356       | 5   |            | 5   | 6213       | 499 | 3787        |   |
|    | 6741       | 5   |            | 5   | 6713       | 500 | 3287        |   |
| 43 |            |     |            |     |            |     |             |   |
| 10 | 7125       | 4   | 9.9429 912 | 6   | 7213       | 0   | 2787        |   |
| 20 | 7509       | 4   |            | 5   | 7712       | 499 | 2288        |   |
| 30 | 7894       | 5   |            | 6   | 8212       | 500 | 1788        |   |
| 40 | 8278       | 4   |            | 5   | 8711       | 499 | 1289        |   |
| 50 | 8662       | 4   |            | 6   | 9211       | 500 | 0789        |   |
|    | 9046       | 4   |            | 5   | 9710       | 499 | 0290        |   |
| 44 |            |     |            |     |            |     |             |   |
| 10 | 9430       | 4   |            | 5   | 9.739 0210 | 500 | 10.260 9790 |   |
| 20 | 9814       | 4   |            | 6   | 0709       | 499 | 9291        |   |
| 30 | 9.682 0198 | 4   | 9.9428 989 | 5   | 1209       | 500 | 8791        |   |
|    | 0582       | 4   |            | 6   | 1708       | 499 | 8292        |   |
| 50 | 0966       | 3   |            | 5   | 2207       | 9   | 7793        |   |
|    | 1350       | 3   |            | 5   | 2707       | 500 | 7293        |   |
| 45 |            |     |            |     |            |     |             |   |
| 10 | 1733       | 4   |            | 6   | 3206       | 499 | 6794        |   |
| 20 | 2117       | 4   |            | 6   | 3705       | 9   | 6295        |   |
| 30 | 2501       | 4   |            | 6   | 4205       | 500 | 5795        |   |
| 40 | 2884       | 3   |            | 5   | 4704       | 499 | 5296        |   |
| 50 | 3268       | 4   |            | 5   | 5203       | 9   | 4797        |   |
|    | 3651       | 3   | 9.9427 949 | 6   | 5702       | 9   | 4298        |   |
| 46 |            |     |            |     |            |     |             |   |
| 10 | 4035       | 4   |            | 5   | 6201       | 9   | 3799        |   |
| 20 | 4418       | 3   |            | 6   | 6700       | 9   | 3200        |   |
| 30 | 4802       | 4   |            | 6   | 7199       | 9   | 2801        |   |
| 40 | 5185       | 3   |            | 5   | 7698       | 9   | 2302        |   |
| 50 | 5568       | 4   |            | 6   | 8197       | 9   | 1803        |   |
|    | 5952       | 3   |            | 5   | 8696       | 9   | 1304        |   |
| 47 |            |     |            |     |            |     |             |   |
| 10 | 6335       | 3   |            | 5   | 9195       | 9   | 0805        |   |
| 20 | 6718       | 3   |            | 6   | 9694       | 9   | 0306        |   |
| 30 | 7101       | 3   | 9.9426 908 | 6   | 9.740 0193 | 9   | 10.259 9807 |   |
| 40 | 7484       | 3   |            | 6   | 0692       | 9   | 9308        |   |
| 50 | 7867       | 3   |            | 6   | 1190       | 8   | 8810        |   |
|    | 8250       | 3   |            | 6   | 1689       | 9   | 8311        |   |
| 48 |            |     |            |     |            |     |             |   |
| 10 | 8633       | 3   |            | 5   | 2188       | 9   | 7812        |   |
| 20 | 9016       | 3   |            | 6   | 2687       | 9   | 7313        |   |
| 30 | 9399       | 3   |            | 6   | 3185       | 9   | 6815        |   |
| 40 | 9782       | 3   |            | 6   | 3684       | 9   | 6316        |   |
| 50 | 9.683 0165 | 3   | 9.9425 982 | 6   | 4182       | 9   | 5818        |   |
|    | 0548       | 3   |            | 6   | 4681       | 9   | 5319        |   |
| 49 |            |     |            |     |            |     |             |   |
| 10 | 0930       | 2   |            | 5   | 5180       | 9   | 4820        |   |
| 20 | 1313       | 3   |            | 6   | 5678       | 8   | 4322        |   |
| 30 | 1696       | 3   |            | 6   | 6177       | 9   | 3823        |   |
| 40 | 2078       | 3   |            | 6   | 6675       | 8   | 3325        |   |
| 50 | 2461       | 2   |            | 6   | 7173       | 9   | 2827        |   |
|    | 2843       | 2   |            | 6   | 7672       | 9   | 2328        |   |
| 50 |            |     |            |     |            |     |             |   |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | " |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 9.683 2843 |     | 9.9425 171 |     | 9.740 7672 | com | 10.259 2328 |    |
| 9.683 3226 | 383 | 9.9424 055 | 116 | 9.740 8170 | 498 | 10.259 1830 | 10 |
| 3608       | 2   | 9.9424 939 | 6   | 8669       | 9   | 1331        | 50 |
| 3990       | 2   | 823        | 6   | 9167       | 8   | 0833        | 40 |
| 4373       | 3   | 707        | 6   | 9665       | 8   | 0335        | 30 |
| 4755       | 2   | 592        | 5   | 9.741 0103 | 8   | 9837        | 20 |
| 5137       | 12  | 476        | 6   | 0662       | 9   | 9338        | 10 |
| 5519       | 2   | 360        | 6   | 1160       | 8   | 8840        | 0  |
| 5901       | 2   | 244        | 6   | 1658       | 8   | 8342        | 50 |
| 6284       | 3   | 128        | 6   | 2156       | 8   | 7844        | 40 |
| 6666       | 2   | 011        | 7   | 2654       | 8   | 7346        | 30 |
| 7048       | 2   | 9.9423 895 | 6   | 3152       | 8   | 6848        | 20 |
| 7430       | 2   | 779        | 6   | 3650       | 8   | 6350        | 10 |
| 7811       | 1   | 063        | 6   | 4148       | 8   | 5852        | 0  |
| 8193       | 2   | 547        | 6   | 4646       | 8   | 5354        | 50 |
| 8575       | 2   | 431        | 6   | 5144       | 8   | 4856        | 40 |
| 8957       | 2   | 315        | 6   | 5642       | 8   | 4358        | 30 |
| 9339       | 2   | 199        | 6   | 6140       | 8   | 3860        | 20 |
| 9720       | 1   | 081        | 6   | 6638       | 8   | 3362        | 10 |
| 9.684 0102 | 2   | 9.9422 967 | 6   | 7136       | 8   | 2864        | 0  |
| 0484       | 2   | 850        | 7   | 7633       | 7   | 2367        | 50 |
| 0865       | 1   | 734        | 6   | 8131       | 8   | 1869        | 40 |
| 1247       | 2   | 618        | 6   | 8629       | 7   | 1371        | 30 |
| 1628       | 1   | 502        | 6   | 9126       | 7   | 0874        | 20 |
| 2010       | 2   | 386        | 6   | 9624       | 8   | 0376        | 10 |
| 2391       | 1   | 269        | 7   | 9.742 0122 | 8   | 10.257 9878 | 0  |
| 2772       | 1   | 153        | 6   | 0619       | 7   | 9381        | 50 |
| 3154       | 1   | 037        | 6   | 1117       | 8   | 8883        | 40 |
| 3535       | 1   | 9.9421 921 | 7   | 1614       | 7   | 8386        | 30 |
| 3916       | 1   | 804        | 6   | 2112       | 8   | 7888        | 20 |
| 4297       | 1   | 688        | 6   | 2609       | 7   | 7391        | 10 |
| 4678       | 1   | 572        | 6   | 3107       | 8   | 6893        | 0  |
| 5060       | 2   | 455        | 7   | 3604       | 7   | 6396        | 50 |
| 5441       | 1   | 339        | 6   | 4102       | 8   | 5898        | 40 |
| 5822       | 1   | 223        | 6   | 4599       | 7   | 5401        | 30 |
| 6203       | 1   | 106        | 7   | 5096       | 7   | 4904        | 20 |
| 6583       | 0   | 9.9420 090 | 6   | 5594       | 8   | 4406        | 10 |
| 6964       | 1   | 873        | 7   | 6091       | 7   | 3909        | 0  |
| 7345       | 1   | 757        | 6   | 6588       | 7   | 3412        | 50 |
| 7726       | 1   | 641        | 6   | 7085       | 7   | 2915        | 40 |
| 8107       | 1   | 524        | 7   | 7583       | 8   | 2417        | 30 |
| 8487       | 1   | 408        | 7   | 8080       | 7   | 1920        | 20 |
| 8868       | 1   | 291        | 7   | 8577       | 7   | 1423        | 10 |
| 9249       | 1   | 175        | 6   | 9074       | 7   | 0926        | 0  |
| 9629       | 1   | 058        | 7   | 9571       | 7   | 0429        | 50 |
| 9.685 0010 | 0   | 9.9419 942 | 6   | 0068       | 7   | 10.256 9932 | 40 |
| 0390       | 1   | 825        | 6   | 0565       | 7   | 9435        | 30 |
| 0771       | 1   | 709        | 7   | 1062       | 7   | 8938        | 20 |
| 1151       | 0   | 592        | 6   | 1559       | 7   | 8441        | 10 |
| 1531       | 1   | 476        | 6   | 2056       | 7   | 7944        | 0  |
| 1912       | 1   | 359        | 7   | 2553       | 7   | 7447        | 50 |
| 2292       | 0   | 242        | 6   | 3049       | 6   | 6951        | 40 |
| 2672       | 0   | 126        | 7   | 3546       | 7   | 6454        | 30 |
| 3052       | 0   | 009        | 7   | 4043       | 7   | 5957        | 20 |
| 3432       | 0   | 9.9418 893 | 6   | 4540       | 7   | 5460        | 10 |
| 3813       | 1   | 776        | 7   | 5037       | 7   | 4963        | 0  |
| 4193       | 0   | 659        | 7   | 5533       | 6   | 4467        | 50 |
| 4573       | 0   | 543        | 6   | 6030       | 7   | 3970        | 40 |
| 4953       | 0   | 426        | 7   | 6527       | 7   | 3473        | 30 |
| 5332       | 379 | 309        | 7   | 7023       | 6   | 2977        | 20 |
| 5712       | 380 | 193        | 6   | 7520       | 7   | 2480        | 10 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

| '  | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     | " |
|----|----|------------|-----|------------|-----|------------|-----|-------------|---|
| 0  | 0  | 9.685 5712 | 180 | 9.9418 193 | 117 | 9.743 7520 | com | 10.256 2480 |   |
|    | 10 | 9.685 6092 | 0   | 076        | 7   | 9.743 8016 | 496 | 10.256 1984 |   |
|    | 20 | 6472       | 0   | 9.9417 959 | 7   | 8513       | 7   | 1487        |   |
|    | 30 | 6852       | 0   | 842        | 7   | 9009       | 6   | 0991        |   |
|    | 40 | 7231       | 379 | 726        | 6   | 9506       | 7   | 0494        |   |
|    | 50 | 7611       | 380 | 609        | 7   | 9.744 0002 | 6   | 9998        |   |
|    | 0  | 7991       | 0   | 492        | 7   | 0499       | 7   | 9501        |   |
| 1  | 0  | 8370       | 379 | 375        | 7   | 0995       | 6   | 9005        |   |
|    | 10 | 8750       | 380 | 258        | 7   | 1491       | 6   | 8509        |   |
|    | 20 | 9129       | 379 | 142        | 6   | 1987       | 6   | 8013        |   |
|    | 30 | 9509       | 380 | 025        | 7   | 2484       | 7   | 7516        |   |
|    | 40 | 9888       | 379 | 908        | 7   | 2980       | 6   | 7020        |   |
|    | 50 | 0267       | 9   | 791        | 7   | 3476       | 6   | 6524        |   |
| 2  | 0  | 0647       | 380 | 674        | 7   | 3972       | 7   | 6028        |   |
|    | 10 | 1026       | 379 | 557        | 7   | 4469       | 6   | 5531        |   |
|    | 20 | 1405       | 9   | 440        | 7   | 4965       | 7   | 5035        |   |
|    | 30 | 1784       | 9   | 324        | 6   | 5461       | 6   | 4539        |   |
|    | 40 | 2163       | 9   | 207        | 7   | 5957       | 6   | 4043        |   |
|    | 50 | 2542       | 9   | 090        | 7   | 6453       | 6   | 3547        |   |
| 3  | 0  | 2922       | 380 | 9.9415 973 | 7   | 6949       | 6   | 3051        |   |
|    | 10 | 3301       | 379 | 856        | 7   | 7445       | 6   | 2555        |   |
|    | 20 | 3679       | 8   | 719        | 7   | 7941       | 6   | 2059        |   |
|    | 30 | 4058       | 9   | 622        | 7   | 8437       | 6   | 1563        |   |
|    | 40 | 4437       | 9   | 505        | 7   | 8933       | 6   | 1067        |   |
|    | 50 | 4816       | 9   | 388        | 7   | 9428       | 5   | 0572        |   |
| 4  | 0  | 5195       | 9   | 271        | 7   | 9924       | 6   | 0076        |   |
|    | 10 | 5574       | 8   | 154        | 7   | 0420       | 6   | 9580        |   |
|    | 20 | 5952       | 9   | 037        | 7   | 0916       | 6   | 9084        |   |
|    | 30 | 6331       | 9   | 9.9414 919 | 8   | 1412       | 6   | 8588        |   |
|    | 40 | 6710       | 8   | 802        | 7   | 1907       | 5   | 8093        |   |
|    | 50 | 7088       | 8   | 685        | 7   | 2403       | 6   | 7597        |   |
| 5  | 0  | 7467       | 9   | 568        | 7   | 2899       | 6   | 7101        |   |
|    | 10 | 7845       | 8   | 451        | 7   | 3394       | 5   | 6606        |   |
|    | 20 | 8224       | 8   | 334        | 7   | 3890       | 6   | 6110        |   |
|    | 30 | 8602       | 8   | 217        | 7   | 4385       | 5   | 5615        |   |
|    | 40 | 8980       | 8   | 100        | 8   | 4881       | 5   | 5119        |   |
|    | 50 | 9359       | 9   | 9.9413 982 | 8   | 5376       | 5   | 4624        |   |
| 6  | 0  | 9737       | 8   | 865        | 7   | 5872       | 6   | 4128        |   |
|    | 10 | 9.687 0115 | 8   | 748        | 7   | 6367       | 5   | 3633        |   |
|    | 20 | 0493       | 8   | 631        | 7   | 6863       | 6   | 3137        |   |
|    | 30 | 0871       | 9   | 513        | 7   | 7358       | 5   | 2642        |   |
|    | 40 | 1250       | 9   | 396        | 7   | 7853       | 5   | 2147        |   |
|    | 50 | 1628       | 8   | 279        | 7   | 8349       | 5   | 1651        |   |
| 7  | 0  | 2006       | 8   | 162        | 8   | 8844       | 5   | 1156        |   |
|    | 10 | 2384       | 8   | 044        | 8   | 9339       | 5   | 0661        |   |
|    | 20 | 2761       | 7   | 9.9412 927 | 7   | 9834       | 6   | 0166        |   |
|    | 30 | 3139       | 8   | 810        | 8   | 0330       | 5   | 9.253 9570  |   |
|    | 40 | 3517       | 8   | 692        | 8   | 0825       | 5   | 9175        |   |
|    | 50 | 3895       | 8   | 575        | 7   | 1320       | 5   | 8680        |   |
| 8  | 0  | 4273       | 8   | 458        | 7   | 1815       | 5   | 8185        |   |
|    | 10 | 4650       | 7   | 340        | 8   | 2310       | 5   | 7690        |   |
|    | 20 | 5028       | 8   | 223        | 7   | 2805       | 5   | 7195        |   |
|    | 30 | 5406       | 8   | 106        | 7   | 3300       | 5   | 6700        |   |
|    | 40 | 5783       | 7   | 9.9411 088 | 8   | 3795       | 5   | 6205        |   |
|    | 50 | 6161       | 8   | 871        | 7   | 4290       | 5   | 5710        |   |
| 9  | 0  | 6538       | 7   | 753        | 8   | 4785       | 5   | 5215        |   |
|    | 10 | 6916       | 8   | 636        | 7   | 5280       | 5   | 4720        |   |
|    | 20 | 7293       | 8   | 518        | 7   | 5775       | 5   | 4225        |   |
|    | 30 | 7671       | 7   | 401        | 8   | 6270       | 4   | 3730        |   |
|    | 40 | 8048       | 7   | 283        | 7   | 6764       | 5   | 3236        |   |
|    | 50 | 8425       | 7   | 166        | 7   | 7259       | 5   | 2741        |   |
| 10 | 0  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | " |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.687 8425 |     | 9.9411 166 |     | 9.746 7259 | com | 10.253 2741 | 0  | 50 |
| 9.687 8821 | 377 |            | 118 | 9.746 7754 | 495 | 10.253 2246 | 50 |    |
| 9180       | 7   | 9.9410 931 | 8   | 8249       | 5   | 1751        | 40 |    |
| 9557       | 7   |            | 8   | 8743       | 4   | 1257        | 30 |    |
| 9934       | 7   |            | 8   | 9238       | 5   | 0762        | 20 |    |
| 9.688 0311 | 7   |            | 8   | 9733       | 5   | 0267        | 10 |    |
| 0688       | 7   |            | 7   | 9.747 0227 | 4   | 10.252 9773 | 0  | 40 |
|            | 7   |            | 8   | 0722       | 5   | 9278        | 50 |    |
| 1065       | 7   |            | 8   | 1216       | 4   | 8784        | 40 |    |
| 1442       | 7   |            | 7   | 1711       | 5   | 8289        | 30 |    |
| 1819       | 7   |            | 8   | 2205       | 4   | 7795        | 20 |    |
| 2196       | 6   | 9.9409 990 | 8   | 2700       | 5   | 7300        | 10 |    |
| 2572       | 7   |            | 7   | 3194       | 4   | 6806        | 0  | 48 |
| 2949       | 7   |            | 8   | 3689       | 5   | 6311        | 50 |    |
|            | 6   |            | 8   | 4183       | 4   | 5817        | 40 |    |
| 3326       | 7   |            | 7   | 4677       | 4   | 5323        | 30 |    |
| 3702       | 6   |            | 8   | 5172       | 5   | 4828        | 20 |    |
| 4079       | 7   |            | 8   | 5666       | 4   | 4334        | 10 |    |
| 4456       | 6   |            | 8   | 6160       | 4   | 3840        | 0  | 47 |
| 4832       | 7   |            | 7   | 6654       | 4   | 3346        | 50 |    |
| 5209       | 6   | 9.9408 931 | 8   | 7149       | 5   | 2851        | 40 |    |
|            | 6   | 813        | 8   | 7643       | 4   | 2357        | 30 |    |
| 5585       | 7   | 695        | 8   | 8137       | 4   | 1863        | 20 |    |
| 5962       | 6   | 577        | 7   | 8631       | 4   | 1369        | 10 |    |
| 6338       | 7   | 460        | 8   | 9125       | 4   | 0875        | 0  | 46 |
| 6714       | 6   | 342        | 8   | 9619       | 4   | 0381        | 50 |    |
| 7091       | 6   | 224        | 8   | 0113       | 4   | 9887        | 40 |    |
| 7467       | 6   | 106        | 8   | 0607       | 4   | 9393        | 30 |    |
|            | 6   | 9.9407 988 | 8   | 1101       | 4   | 8899        | 20 |    |
| 7843       | 6   | 870        | 8   | 1595       | 4   | 8405        | 10 |    |
| 8219       | 6   | 752        | 8   | 2089       | 4   | 7911        | 0  | 45 |
| 8595       | 6   | 634        | 7   | 2583       | 4   | 7417        | 50 |    |
| 8971       | 6   | 517        | 8   | 3077       | 4   | 6923        | 40 |    |
| 9347       | 6   | 399        | 8   | 3570       | 3   | 6430        | 30 |    |
| 9723       | 6   | 281        | 8   | 4064       | 4   | 5936        | 20 |    |
| 9.689 0099 | 6   | 163        | 8   | 4558       | 4   | 5442        | 10 |    |
| 0475       | 6   | 045        | 8   | 5052       | 4   | 4948        | 0  | 44 |
| 0851       | 6   | 9.9406 927 | 8   | 5545       | 3   | 4455        | 50 |    |
| 1227       | 6   | 809        | 8   | 6039       | 4   | 3961        | 40 |    |
| 1603       | 5   | 691        | 8   | 6533       | 4   | 3467        | 30 |    |
| 1978       | 5   | 573        | 8   | 7026       | 3   | 2974        | 20 |    |
|            | 6   | 455        | 8   | 7520       | 4   | 2480        | 10 |    |
| 2354       | 6   | 337        | 8   | 8013       | 3   | 1987        | 0  | 43 |
| 2730       | 6   | 219        | 7   | 8507       | 4   | 1493        | 50 |    |
| 3105       | 6   | 100        | 8   | 9000       | 3   | 1000        | 40 |    |
| 3481       | 5   | 9.9405 982 | 8   | 9494       | 4   | 0506        | 30 |    |
| 3856       | 5   | 864        | 8   | 9987       | 3   | 0013        | 20 |    |
| 4232       | 5   | 746        | 8   | 0481       | 4   | 10.250 9519 | 10 |    |
|            | 5   | 628        | 8   | 0974       | 3   | 9026        | 0  | 42 |
| 4607       | 5   | 510        | 7   | 1467       | 3   | 8533        | 50 |    |
| 4983       | 5   | 392        | 8   | 1961       | 4   | 8039        | 40 |    |
| 5358       | 5   | 274        | 9   | 2454       | 3   | 7546        | 30 |    |
| 5733       | 5   | 155        | 8   | 2947       | 3   | 7053        | 20 |    |
| 6109       | 5   | 037        | 8   | 3440       | 3   | 6560        | 10 |    |
| 6484       | 5   | 9.9404 919 | 8   | 3934       | 4   | 6066        | 0  | 41 |
|            | 5   | 801        | 7   | 4427       | 3   | 5573        | 50 |    |
| 6859       | 5   | 682        | 8   | 4920       | 3   | 5080        | 40 |    |
| 7234       | 5   | 564        | 8   | 5413       | 3   | 4587        | 30 |    |
| 7609       | 5   | 446        | 8   | 5906       | 3   | 4094        | 20 |    |
| 7984       | 5   | 328        | 9   | 6399       | 3   | 3601        | 10 |    |
| 8359       | 5   | 209        | 8   | 6892       | 3   | 3108        | 0  | 40 |
| 8734       | 5   | 091        | 7   |            |     |             |    |    |
| 9109       | 5   |            |     |            |     |             |    |    |
| 9484       | 5   |            |     |            |     |             |    |    |
| 9859       | 5   |            |     |            |     |             |    |    |
| 9.690 0234 | 5   |            |     |            |     |             |    |    |
| 0609       | 5   |            |     |            |     |             |    |    |
| 0983       | 4   |            |     |            |     |             |    |    |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 9.690 0983 |     | 9.9404 091 |     | 9.749 6892 | com | 10.250 3108 |    |
| 10 | 9.690 1358 | 375 | 9.9403 973 | 118 | 9.749 7385 | 493 | 10.250 2615 | 50 |
| 20 | 1733       | 5   | 854        | 8   | 7878       | 3   | 2122        | 40 |
| 30 | 2107       | 4   | 736        | 8   | 8371       | 3   | 1624        | 30 |
| 40 | 2482       | 5   | 618        | 8   | 8864       | 3   | 1136        | 20 |
| 50 | 2856       | 4   | 499        | 8   | 9357       | 3   | 0643        | 10 |
| 21 | 3231       | 5   | 381        | 8   | 9850       | 3   | 0150        | 0  |
| 10 | 3605       | 4   | 262        | 8   | 9.750 0343 | 3   | 10.249 9657 | 50 |
| 20 | 3979       | 4   | 144        | 8   | 0835       | 3   | 9165        | 40 |
| 30 | 4354       | 5   | 026        | 8   | 1328       | 3   | 8672        | 30 |
| 40 | 4728       | 4   | 9.9402 907 | 8   | 1821       | 3   | 8179        | 20 |
| 50 | 5102       | 4   | 789        | 9   | 2314       | 3   | 7686        | 10 |
| 22 | 5476       | 4   | 670        | 8   | 2806       | 3   | 7194        | 0  |
| 10 | 5851       | 5   | 552        | 8   |            |     |             |    |
| 20 | 6225       | 4   | 433        | 9   | 3299       | 3   | 6701        | 50 |
| 30 | 6599       | 4   | 315        | 8   | 3791       | 3   | 6209        | 40 |
| 40 | 6973       | 4   | 196        | 8   | 4284       | 3   | 5715        | 30 |
| 50 | 7347       | 4   | 078        | 8   | 4777       | 3   | 5223        | 20 |
| 23 | 7721       | 4   | 9.9401 959 | 2   | 5269       | 3   | 4731        | 10 |
| 10 | 8095       | 4   | 841        | 8   | 5762       | 3   | 4238        | 0  |
| 20 | 8469       | 4   | 722        | 9   |            |     |             |    |
| 30 | 8842       | 3   | 603        | 9   | 6254       | 3   | 3746        | 50 |
| 40 | 9216       | 4   | 485        | 8   | 6747       | 3   | 3253        | 40 |
| 50 | 9590       | 4   | 366        | 8   | 7239       | 3   | 2761        | 30 |
| 24 | 9964       | 4   | 248        | 8   | 7731       | 3   | 2269        | 20 |
| 10 | 9.691 0337 | 3   | 129        | 9   | 8224       | 3   | 1776        | 10 |
| 20 | 0711       | 4   | 010        | 9   | 8716       | 3   | 1284        | 0  |
| 30 | 1084       | 3   | 9.9400 892 | 8   | 9208       | 3   | 0702        | 50 |
| 40 | 1458       | 4   | 773        | 8   | 9701       | 3   | 0209        | 40 |
| 50 | 1831       | 3   | 654        | 9   | 9.751 0193 | 2   | 10.248 9857 | 30 |
| 25 | 2205       | 4   | 535        | 9   | 0685       | 2   | 9315        | 20 |
| 10 | 2578       | 3   |            | 8   | 1177       | 2   | 8823        | 10 |
| 20 | 2952       | 4   | 417        | 8   | 1669       | 2   | 8331        | 0  |
| 30 | 3325       | 3   | 298        | 9   |            |     |             |    |
| 40 | 3698       | 3   | 179        | 9   | 2161       | 2   | 7839        | 50 |
| 50 | 4071       | 3   | 9.9399 942 | 8   | 2654       | 2   | 7346        | 40 |
| 26 | 4445       | 4   | 823        | 8   | 3146       | 2   | 6854        | 30 |
| 10 | 4818       | 3   |            | 8   | 3638       | 2   | 6362        | 20 |
| 20 | 5191       | 3   | 704        | 9   | 4130       | 2   | 5870        | 10 |
| 30 | 5564       | 3   | 585        | 9   | 4622       | 2   | 5378        | 0  |
| 40 | 5937       | 3   | 466        | 9   | 5114       | 2   | 4886        | 50 |
| 50 | 6310       | 3   | 348        | 9   | 5606       | 1   | 4394        | 40 |
| 27 | 6683       | 3   | 229        | 9   | 6097       | 1   | 3903        | 30 |
| 10 | 7056       | 3   | 9.9398 991 | 8   | 6589       | 2   | 3411        | 20 |
| 20 | 7428       | 3   | 872        | 9   | 7081       | 2   | 2919        | 10 |
| 30 | 7801       | 3   | 753        | 9   | 7573       | 2   | 2427        | 0  |
| 40 | 8174       | 3   | 634        | 9   |            |     |             |    |
| 50 | 8547       | 3   | 515        | 9   | 8065       | 2   | 1935        | 50 |
| 28 | 8919       | 3   | 396        | 9   | 8550       | 2   | 1444        | 40 |
| 10 | 9292       | 3   |            | 9   | 9048       | 2   | 0952        | 30 |
| 20 | 9665       | 3   | 277        | 9   | 9540       | 1   | 0460        | 20 |
| 30 | 9.692 0037 | 2   | 156        | 9   | 9.752 0031 | 1   | 10.247 9969 | 10 |
| 40 | 0410       | 2   | 039        | 9   | 0523       | 2   | 9477        | 0  |
| 50 | 0782       | 2   | 9.9397 920 | 8   |            |     |             |    |
| 29 | 1155       | 2   | 801        | 9   | 1015       | 1   | 8985        | 50 |
| 10 | 1527       | 2   | 682        | 9   | 1506       | 1   | 8494        | 40 |
| 20 | 1890       | 2   |            | 9   | 1998       | 2   | 8002        | 30 |
| 30 | 2272       | 2   | 9.9396 968 | 8   | 2489       | 1   | 7511        | 20 |
| 40 | 2644       | 2   |            | 9   | 2981       | 1   | 7019        | 10 |
| 50 | 3016       | 2   | 563        | 9   | 3472       | 2   | 6528        | 0  |
| 30 | 3388       | 2   |            | 9   |            |     |             |    |
|    |            |     |            | 9   | 3904       | 2   | 6036        | 50 |
|    |            |     |            | 9   | 4455       | 1   | 5545        | 40 |
|    |            |     |            | 9   | 4947       | 1   | 5053        | 30 |
|    |            |     |            | 9   | 5438       | 1   | 4562        | 20 |
|    |            |     |            | 9   | 5929       | 1   | 4071        | 10 |
|    |            |     |            | 9   | 6420       | 1   | 3580        | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |    |



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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.692 3388 |     | 9.9396 968 |     | 9.752 6420 | com | 10.247 3580 |    |    |
| 9.692 3760 | 372 | 9.9396 849 | 119 | 9.752 6912 | 492 | 10.247 3088 | 50 | 30 |
| 4132       | 2   | 729        | 120 | 7403       | 1   | 2597        | 40 |    |
| 4504       | 2   | 610        | 119 | 7894       | 1   | 2106        | 30 |    |
| 4876       | 2   | 491        | 9   | 8385       | 1   | 1615        | 20 |    |
| 5248       | 2   | 372        | 9   | 8876       | 1   | 1124        | 10 |    |
| 5620       | 2   | 253        | 9   | 9368       | 2   | 0632        | 0  | 29 |
| 5992       | 2   | 134        | 9   | 9859       | 1   | 0141        | 50 |    |
| 6364       | 2   | 014        | 120 | 9.753 0250 | 1   | 10.246 9650 | 40 |    |
| 6736       | 2   | 9.9395 895 | 119 | 0841       | 1   | 9159        | 30 |    |
| 7108       | 2   | 776        | 9   | 1332       | 1   | 8668        | 20 |    |
| 7479       | 2   | 657        | 9   | 1823       | 1   | 8177        | 10 |    |
| 7851       | 2   | 537        | 120 | 2314       | 1   | 7686        | 0  | 28 |
| 8223       | 2   | 418        | 119 | 2805       | 1   | 7195        | 50 |    |
| 8594       | 2   | 299        | 9   | 3296       | 1   | 6704        | 40 |    |
| 8966       | 2   | 179        | 120 | 3786       | 0   | 6214        | 30 |    |
| 9337       | 2   | 060        | 119 | 4277       | 1   | 5723        | 20 |    |
| 9709       | 2   | 9.9394 941 | 9   | 4768       | 1   | 5232        | 10 |    |
| 9.693 0080 |     | 821        | 120 | 5259       | 1   | 4741        | 0  | 27 |
| 0451       | 1   | 702        | 119 | 5750       | 1   | 4250        | 50 |    |
| 0823       | 1   | 583        | 120 | 6240       | 0   | 3760        | 40 |    |
| 1194       | 1   | 463        | 119 | 6731       | 1   | 3269        | 30 |    |
| 1565       | 1   | 344        | 119 | 7222       | 1   | 2778        | 20 |    |
| 1937       | 2   | 224        | 120 | 7712       | 0   | 2288        | 10 |    |
| 2308       | 1   | 105        | 119 | 8203       | 1   | 1797        | 0  | 26 |
| 2679       | 1   | 9.9393 985 | 120 | 8693       | 0   | 1307        | 50 |    |
| 3050       | 1   | 866        | 119 | 9184       | 1   | 0816        | 40 |    |
| 3421       | 1   | 746        | 120 | 9674       | 0   | 0326        | 30 |    |
| 3792       | 1   | 627        | 119 | 9.754 0165 | 1   | 10.245 9835 | 20 |    |
| 4163       | 1   | 507        | 120 | 0655       | 0   | 9345        | 10 |    |
| 4534       | 1   | 388        | 119 | 1146       | 1   | 8854        | 0  | 25 |
| 4905       | 1   | 268        | 120 | 1636       | 0   | 8364        | 50 |    |
| 5275       | 1   | 149        | 119 | 2127       | 1   | 7873        | 40 |    |
| 5646       | 1   | 029        | 120 | 2617       | 0   | 7383        | 30 |    |
| 6017       | 1   | 9.9392 910 | 119 | 3107       | 1   | 6893        | 20 |    |
| 6388       | 1   | 790        | 120 | 3598       | 0   | 6402        | 10 |    |
| 6758       | 0   | 671        | 119 | 4088       | 0   | 5912        | 0  | 24 |
| 7129       | 1   | 551        | 120 | 4578       | 0   | 5422        | 50 |    |
| 7500       | 1   | 431        | 119 | 5068       | 0   | 4932        | 40 |    |
| 7870       | 1   | 312        | 120 | 5558       | 1   | 4442        | 30 |    |
| 8241       | 0   | 192        | 119 | 6049       | 0   | 3951        | 20 |    |
| 8611       | 0   | 072        | 120 | 6539       | 0   | 3461        | 10 |    |
| 8981       | 0   | 9.9391 953 | 119 | 7029       | 0   | 2971        | 0  | 23 |
| 9352       | 0   | 833        | 120 | 7519       | 0   | 2481        | 50 |    |
| 9722       | 0   | 713        | 119 | 8009       | 0   | 1991        | 40 |    |
| 9.694 0092 |     | 593        | 120 | 8499       | 0   | 1501        | 30 |    |
| 0463       | 1   | 474        | 119 | 8989       | 0   | 1011        | 20 |    |
| 0833       | 0   | 354        | 120 | 9479       | 0   | 0521        | 10 |    |
| 1203       | 0   | 234        | 119 | 9969       | 0   | 0031        | 0  | 22 |
| 1573       | 0   | 114        | 120 | 9.755 0459 | 0   | 10.244 9541 | 50 |    |
| 1943       | 0   | 9.9390 995 | 119 | 0949       | 489 | 9051        | 40 |    |
| 2313       | 0   | 875        | 120 | 1438       | 490 | 8562        | 30 |    |
| 2683       | 0   | 755        | 119 | 1928       | 490 | 8072        | 20 |    |
| 3053       | 0   | 635        | 120 | 2418       | 0   | 7582        | 10 |    |
| 3423       | 0   | 515        | 119 | 2908       | 0   | 7092        | 0  | 21 |
| 3793       | 0   | 396        | 120 | 3397       | 489 | 6603        | 50 |    |
| 4163       | 0   | 276        | 119 | 3887       | 490 | 6113        | 40 |    |
| 4533       | 369 | 156        | 120 | 4377       | 489 | 5623        | 30 |    |
| 4902       | 370 | 036        | 119 | 4866       | 490 | 5134        | 20 |    |
| 5272       | 0   | 9.9389 916 | 120 | 5356       | 0   | 4644        | 10 |    |
| 5642       | 0   | 796        | 119 | 5846       | 0   | 4154        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

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| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | " |
|----|--------------|-----|------------|-----|------------|-----|-------------|---|
| 40 | 0 9.694 5642 | 369 | 9.9389 796 | 120 | 9.755 5846 | com | 10.244 4154 |   |
| 10 | 9.694 6011   | 369 | 9.9389 676 | 0   | 9.755 6335 | 489 | 10.244 3665 |   |
| 20 | 6381         | 370 | 556        | 0   | 6825       | 490 | 3175        |   |
| 30 | 6750         | 369 | 436        | 0   | 7314       | 489 | 2686        |   |
| 40 | 7120         | 370 | 316        | 0   | 7804       | 490 | 2196        |   |
| 50 | 7480         | 369 | 196        | 0   | 8293       | 489 | 1707        |   |
|    | 7850         | 370 | 078        | 0   | 8783       | 490 | 1217        |   |
| 41 | 0 8228       | 369 | 9.9388 956 | 0   | 9272       | 489 | 0728        |   |
| 10 | 8597         | 9   | 836        | 0   | 9761       | 9   | 0239        |   |
| 20 | 8967         | 370 | 716        | 0   | 9.756 0251 | 489 | 10.243 9749 |   |
| 30 | 9336         | 369 | 596        | 0   | 0740       | 489 | 9260        |   |
| 40 | 9705         | 9   | 476        | 0   | 1229       | 9   | 8771        |   |
| 50 | 0074         | 9   | 356        | 0   | 1718       | 9   | 8282        |   |
| 42 | 0 0443       | 9   | 236        | 0   | 2208       | 490 | 7792        |   |
| 10 | 0813         | 370 | 116        | 0   | 2697       | 489 | 7303        |   |
| 20 | 1182         | 369 | 9.9387 995 | 0   | 3186       | 9   | 6814        |   |
| 30 | 1551         | 9   | 875        | 0   | 3675       | 9   | 6325        |   |
| 40 | 1920         | 9   | 755        | 0   | 4164       | 9   | 5836        |   |
| 50 | 2288         | 9   | 635        | 0   | 4653       | 0   | 5347        |   |
| 43 | 0 2657       | 9   | 515        | 0   | 5142       | 9   | 4858        |   |
| 10 | 3026         | 9   | 395        | 0   | 5631       | 9   | 4369        |   |
| 20 | 3395         | 9   | 274        | 0   | 6120       | 9   | 3880        |   |
| 30 | 3764         | 9   | 154        | 0   | 6609       | 9   | 3391        |   |
| 40 | 4132         | 8   | 034        | 0   | 7098       | 9   | 2902        |   |
| 50 | 4501         | 9   | 9.9386 914 | 0   | 7587       | 9   | 2413        |   |
| 44 | 0 4870       | 9   | 793        | 0   | 8076       | 9   | 1924        |   |
| 10 | 5238         | 8   | 673        | 0   | 8565       | 9   | 1435        |   |
| 20 | 5607         | 9   | 553        | 0   | 9054       | 9   | 0946        |   |
| 30 | 5975         | 9   | 433        | 0   | 9543       | 9   | 0457        |   |
| 40 | 6344         | 9   | 312        | 0   | 9.757 0031 | 9   | 10.242 9969 |   |
| 50 | 6712         | 9   | 192        | 0   | 0520       | 9   | 9480        |   |
| 45 | 0 7080       | 8   | 072        | 0   | 1009       | 9   | 8991        |   |
| 10 | 7449         | 9   | 9.9385 951 | 0   | 1498       | 9   | 8502        |   |
| 20 | 7817         | 9   | 831        | 0   | 1986       | 9   | 8014        |   |
| 30 | 8185         | 8   | 710        | 0   | 2475       | 9   | 7525        |   |
| 40 | 8553         | 9   | 590        | 0   | 2963       | 9   | 7037        |   |
| 50 | 8922         | 9   | 470        | 0   | 3452       | 9   | 6548        |   |
| 46 | 0 9290       | 8   | 349        | 0   | 3941       | 9   | 6059        |   |
| 10 | 9658         | 9   | 229        | 0   | 4429       | 9   | 5571        |   |
| 20 | 9.696 0026   | 8   | 108        | 0   | 4918       | 9   | 5082        |   |
| 30 | 0394         | 9   | 9.9384 988 | 0   | 5406       | 9   | 4594        |   |
| 40 | 0762         | 8   | 867        | 0   | 5894       | 9   | 4106        |   |
| 50 | 1130         | 8   | 747        | 0   | 6383       | 9   | 3617        |   |
| 47 | 0 1498       | 8   | 626        | 0   | 6871       | 8   | 3129        |   |
| 10 | 1865         | 7   | 506        | 0   | 7360       | 9   | 2640        |   |
| 20 | 2233         | 8   | 385        | 0   | 7848       | 9   | 2152        |   |
| 30 | 2601         | 8   | 265        | 0   | 8336       | 9   | 1664        |   |
| 40 | 2969         | 8   | 144        | 0   | 8825       | 9   | 1175        |   |
| 50 | 3336         | 7   | 024        | 0   | 9313       | 9   | 0687        |   |
| 48 | 0 3704       | 8   | 9.9383 903 | 0   | 9801       | 8   | 0199        |   |
| 10 | 4072         | 8   | 782        | 0   | 9.758 0280 | 8   | 10.241 9711 |   |
| 20 | 4439         | 8   | 662        | 0   | 0777       | 8   | 9223        |   |
| 30 | 4807         | 7   | 541        | 0   | 1265       | 8   | 8735        |   |
| 40 | 5174         | 7   | 420        | 0   | 1754       | 9   | 8246        |   |
| 50 | 5541         | 7   | 300        | 0   | 2242       | 9   | 7758        |   |
| 49 | 0 5909       | 8   | 179        | 0   | 2730       | 8   | 7270        |   |
| 10 | 6276         | 7   | 058        | 0   | 3218       | 8   | 6782        |   |
| 20 | 6643         | 8   | 9.9382 938 | 0   | 3706       | 8   | 6293        |   |
| 30 | 7011         | 8   | 817        | 0   | 4194       | 8   | 5806        |   |
| 40 | 7378         | 7   | 696        | 0   | 4682       | 8   | 5318        |   |
| 50 | 7745         | 7   | 576        | 0   | 5170       | 8   | 4830        |   |
| 50 | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | " |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 9.696 7744 |     | 9.9382 576 |     | 9.758 5170 | com | 10.241 4830 | 10 |
| 9.696 8113 | 547 | 9.9382 455 | 121 | 9.758 5657 | 487 | 10.241 4343 | 50 |
| 8479       | 7   |            | 1   | 6145       | 8   | 3855        | 40 |
| 8846       | 6   |            | 1   | 6633       | 8   | 3367        | 30 |
| 9213       | 7   |            | 1   | 7121       | 8   | 2879        | 20 |
| 9580       | 7   | 9.9381 972 | 1   | 7609       | 8   | 2391        | 10 |
| 9947       | 7   | 851        | 1   | 8096       | 7   | 1904        | 0  |
| 9.697 0314 | 7   | 730        | 1   | 8584       | 8   | 1416        | 50 |
| 0681       | 7   | 609        | 1   | 9072       | 7   | 0928        | 40 |
| 1048       | 7   | 488        | 1   | 9559       | 8   | 0441        | 30 |
| 1415       | 7   | 367        | 1   | 9.759 0047 | 8   | 9953        | 20 |
| 1781       | 6   | 247        | 1   | 9535       | 8   | 9465        | 10 |
| 2148       | 7   | 126        | 1   | 1022       | 7   | 8978        | 0  |
| 2515       | 7   | 005        | 1   | 1510       | 8   | 8490        | 50 |
| 2881       | 7   | 9.9380 884 | 1   | 1997       | 7   | 8003        | 40 |
| 3248       | 6   | 763        | 1   | 2485       | 8   | 7515        | 30 |
| 3614       | 7   | 642        | 1   | 2972       | 7   | 7028        | 20 |
| 3981       | 6   | 521        | 1   | 3460       | 8   | 6540        | 10 |
| 4347       | 6   | 400        | 1   | 3947       | 7   | 6053        | 0  |
| 4713       | 7   | 279        | 1   | 4435       | 8   | 5565        | 50 |
| 5080       | 6   | 158        | 1   | 4922       | 7   | 5078        | 40 |
| 5446       | 6   | 037        | 1   | 5409       | 7   | 4591        | 30 |
| 5812       | 7   | 9.9379 916 | 1   | 5897       | 8   | 4103        | 20 |
| 6179       | 6   | 795        | 1   | 6384       | 7   | 3616        | 10 |
| 6545       | 6   | 674        | 1   | 6871       | 7   | 3129        | 0  |
| 6911       | 6   | 553        | 1   | 7358       | 7   | 2642        | 50 |
| 7277       | 6   | 432        | 2   | 7845       | 8   | 2155        | 40 |
| 7643       | 6   | 310        | 1   | 8333       | 7   | 1667        | 30 |
| 8009       | 6   | 189        | 1   | 8820       | 7   | 1180        | 20 |
| 8375       | 0   | 068        | 1   | 9307       | 7   | 0693        | 10 |
| 8741       | 0   | 9.9378 947 | 1   | 9794       | 7   | 0206        | 0  |
| 9107       | 6   | 826        | 1   | 9.760 0281 | 7   | 10.239 9719 | 50 |
| 9473       | 6   | 705        | 1   | 0768       | 7   | 9232        | 40 |
| 9839       | 5   | 584        | 2   | 1255       | 7   | 8745        | 30 |
| 9.698 0204 | 6   | 462        | 1   | 1742       | 7   | 8258        | 20 |
| 0570       | 6   | 341        | 1   | 2229       | 7   | 7771        | 10 |
| 0936       | 6   | 220        | 1   | 2716       | 7   | 7284        | 0  |
| 1301       | 5   | 099        | 2   | 3203       | 7   | 6797        | 50 |
| 1667       | 6   | 9.9377 977 | 1   | 3690       | 6   | 6310        | 40 |
| 2033       | 5   | 856        | 1   | 4176       | 7   | 5824        | 30 |
| 2398       | 5   | 735        | 1   | 4663       | 7   | 5337        | 20 |
| 2764       | 5   | 614        | 2   | 5150       | 7   | 4850        | 10 |
| 3129       | 5   | 492        | 1   | 5637       | 7   | 4363        | 0  |
| 3494       | 5   | 371        | 1   | 6124       | 7   | 3876        | 50 |
| 3860       | 5   | 250        | 2   | 6610       | 7   | 3390        | 40 |
| 4225       | 5   | 128        | 1   | 7097       | 7   | 2903        | 30 |
| 4590       | 5   | 007        | 2   | 7584       | 6   | 2416        | 20 |
| 4956       | 5   | 9.9376 885 | 1   | 8070       | 6   | 1929        | 10 |
| 5321       | 5   | 764        | 1   | 8557       | 7   | 1443        | 0  |
| 5686       | 5   | 643        | 2   | 9043       | 6   | 0957        | 50 |
| 6051       | 5   | 521        | 1   | 9530       | 6   | 0470        | 40 |
| 6416       | 5   | 400        | 2   | 9.761 0016 | 6   | 10.238 9984 | 30 |
| 6781       | 5   | 278        | 1   | 0503       | 6   | 9497        | 20 |
| 7146       | 5   | 157        | 2   | 0989       | 6   | 9011        | 10 |
| 7511       | 5   | 035        | 2   | 1476       | 7   | 8524        | 0  |
| 7876       | 5   | 9.9375 914 | 2   | 1962       | 6   | 8038        | 50 |
| 8241       | 5   | 792        | 1   | 2449       | 7   | 7551        | 40 |
| 8606       | 5   | 671        | 2   | 2935       | 6   | 7065        | 30 |
| 8971       | 4   | 549        | 1   | 3421       | 6   | 6579        | 20 |
| 9335       | 4   | 428        | 1   | 3907       | 6   | 6093        | 10 |
| 9700       | 5   | 306        | 2   | 4394       | 7   | 5606        | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0.699 0065 | 305 | 9.9375 306 | 121 | 9.761 4394 | com | 10.238 3606 | 0  |
| 10 | 9.609 0429 | 4   | 9.9375 185 | 121 | 9.761 4880 | 486 | 10.238 5120 | 50 |
| 20 | 0429       | 4   | 063        | 2   | 5366       | 6   | 4634        | 40 |
| 30 | 0794       | 5   | 9.9374 942 | 2   | 5852       | 6   | 4138        | 30 |
| 40 | 1158       | 4   | 822        | 2   | 6330       | 7   | 3661        | 20 |
| 50 | 1523       | 5   | 695        | 2   | 6825       | 6   | 3175        | 10 |
| 60 | 1887       | 4   | 577        | 1   | 7311       | 6   | 2680        | 0  |
| 1  |            | 5   | 455        | 2   |            | 6   |             | 50 |
| 10 | 2252       | 4   | 333        | 2   | 7797       | 6   | 2234        | 40 |
| 20 | 2616       | 5   | 212        | 2   | 8283       | 6   | 1717        | 30 |
| 30 | 2981       | 4   | 090        | 2   | 8769       | 6   | 1231        | 20 |
| 40 | 3345       | 4   | 9.9375 673 | 2   | 9255       | 6   | 0745        | 10 |
| 50 | 3709       | 4   | 847        | 1   | 9741       | 6   | 0259        | 0  |
| 60 | 4073       | 5   |            |     | 9.762 0227 | 6   | 10.237 9773 | 50 |
| 2  |            | 4   | 725        | 2   | 0713       | 6   | 9287        | 40 |
| 10 | 4438       | 4   | 603        | 2   | 1199       | 5   | 8801        | 30 |
| 20 | 4802       | 4   | 481        | 2   | 1684       | 6   | 8316        | 20 |
| 30 | 5166       | 4   | 360        | 1   | 2170       | 6   | 7830        | 10 |
| 40 | 5530       | 4   | 238        | 2   | 2656       | 6   | 7344        | 0  |
| 50 | 5894       | 4   | 116        | 2   | 3142       | 6   | 6858        | 50 |
| 60 | 6258       | 4   |            |     | 3628       | 5   | 6372        | 40 |
| 3  |            | 4   | 9.9372 994 | 2   | 4113       | 6   | 5887        | 30 |
| 10 | 6622       | 4   | 872        | 1   | 4599       | 6   | 5401        | 20 |
| 20 | 6986       | 4   | 751        | 2   | 5085       | 5   | 4915        | 10 |
| 30 | 7349       | 4   | 629        | 2   | 5570       | 5   | 4430        | 0  |
| 40 | 7713       | 4   | 507        | 2   | 6056       | 5   | 3944        | 50 |
| 50 | 8077       | 4   | 385        | 2   | 6541       | 5   | 3459        | 40 |
| 60 | 8441       | 3   | 263        | 2   | 7027       | 5   | 2973        | 30 |
| 4  |            | 4   | 141        | 2   | 7513       | 5   | 2487        | 20 |
| 10 | 8804       | 4   | 9.9371 897 | 2   | 7998       | 5   | 2002        | 10 |
| 20 | 9168       | 3   | 775        | 2   | 8484       | 5   | 1516        | 0  |
| 30 | 9532       | 3   | 653        | 2   | 8969       | 5   | 1031        | 50 |
| 40 | 9895       | 3   |            |     | 9454       | 5   | 0546        | 40 |
| 50 | 0259       | 3   | 531        | 2   | 9940       | 5   | 0060        | 30 |
| 60 | 0622       | 4   | 409        | 2   | 0425       | 6   | 0575        | 20 |
| 5  |            | 4   | 287        | 2   | 0911       | 5   | 0089        | 10 |
| 10 | 0986       | 4   | 165        | 2   | 1396       | 5   | 8604        | 0  |
| 20 | 1349       | 4   | 9.9370 021 | 2   | 1881       | 5   | 8119        | 50 |
| 30 | 1713       | 4   | 799        | 2   | 2366       | 5   | 7634        | 40 |
| 40 | 2076       | 3   | 677        | 2   | 2852       | 5   | 7148        | 30 |
| 50 | 2439       | 3   | 555        | 2   | 3337       | 5   | 6663        | 20 |
| 60 | 2802       | 3   | 433        | 2   | 3822       | 5   | 6178        | 10 |
| 6  |            | 3   | 311        | 2   | 4307       | 5   | 5693        | 0  |
| 10 | 3166       | 3   | 189        | 2   | 4792       | 5   | 5208        | 50 |
| 20 | 3529       | 3   |            |     | 5277       | 5   | 4723        | 40 |
| 30 | 3892       | 3   | 9.9369 014 | 2   | 5762       | 5   | 4238        | 30 |
| 40 | 4255       | 3   | 822        | 2   | 6247       | 5   | 3753        | 20 |
| 50 | 4618       | 3   | 700        | 2   | 6732       | 5   | 3268        | 10 |
| 60 | 4981       | 3   | 578        | 2   | 7217       | 5   | 2783        | 0  |
| 7  |            | 3   | 456        | 2   | 7702       | 5   | 2298        | 50 |
| 10 | 5344       | 3   |            |     | 8187       | 5   | 1813        | 40 |
| 20 | 5707       | 3   | 9.9368 057 | 2   | 8672       | 5   | 1328        | 30 |
| 30 | 6070       | 3   | 937        | 2   | 9157       | 5   | 0843        | 20 |
| 40 | 6433       | 3   | 824        | 2   | 9642       | 5   | 0358        | 10 |
| 50 | 6795       | 3   | 722        | 2   | 9.764 0127 | 5   | 10.235 0873 | 0  |
| 60 | 7158       | 3   | 600        | 2   | 0612       | 4   | 0388        | 50 |
| 8  |            | 3   | 477        | 2   | 1096       | 5   | 8904        | 40 |
| 10 | 7521       | 3   | 355        | 2   | 1581       | 5   | 8419        | 30 |
| 20 | 7883       | 3   | 233        | 2   | 2066       | 5   | 7934        | 20 |
| 30 | 8246       | 3   | 110        | 2   | 2551       | 4   | 7449        | 10 |
| 40 | 8609       | 3   | 9.9367 988 | 2   | 3035       | 5   | 6964        | 0  |
| 50 | 8971       | 3   |            |     | 3520       | 5   | 6479        | 50 |
| 60 | 9334       | 3   |            |     |            |     |             | 40 |
| 9  |            | 3   |            |     |            |     |             | 30 |
| 10 | 9696       | 3   |            |     |            |     |             | 20 |
| 20 | 9.701 0059 | 3   |            |     |            |     |             | 10 |
| 30 | 0421       | 3   |            |     |            |     |             | 0  |
| 40 | 0783       | 3   |            |     |            |     |             | 50 |
| 50 | 1145       | 3   |            |     |            |     |             | 40 |
| 60 | 1508       | 3   |            |     |            |     |             | 30 |
| 10 |            | 3   |            |     |            |     |             | 20 |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

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|     | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|-----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 10  | 9.701 1508 |     | 9.9367 988 |     | 9.764 3520 | com | 10.235 6480 | 0  | 50 |
| 10  | 9.701 1870 | 362 | 9.9367 806 | 122 | 9.764 4005 | 485 | 10.235 5995 | 50 |    |
| 20  | 2232       | 2   | 743        | 3   | 4489       | 4   | 5511        | 40 |    |
| 30  | 2595       | 3   | 621        | 3   | 4974       | 5   | 5026        | 30 |    |
| 40  | 2957       | 2   | 498        | 3   | 5458       | 4   | 4542        | 20 |    |
| 50  | 3319       | 2   | 376        | 3   | 5943       | 5   | 4057        | 10 |    |
| 60  | 3681       | 2   | 254        | 3   | 6427       | 4   | 3573        | 0  | 49 |
| 70  | 4043       | 2   | 131        | 3   | 6912       | 5   | 3088        | 50 |    |
| 80  | 4405       | 2   | 009        | 3   | 7396       | 4   | 2604        | 40 |    |
| 90  | 4767       | 2   | 9.9366 880 | 3   | 7881       | 5   | 2119        | 30 |    |
| 100 | 5128       | 1   | 704        | 3   | 8365       | 4   | 1635        | 20 |    |
| 110 | 5490       | 2   | 641        | 3   | 8849       | 4   | 1151        | 10 |    |
| 120 | 5852       | 2   | 519        | 3   | 9334       | 5   | 0666        | 0  | 48 |
| 130 | 6214       | 2   | 396        | 3   | 9818       | 4   | 0182        | 50 |    |
| 140 | 6576       | 2   | 273        | 3   | 9.765 0302 | 4   | 10.234 9698 | 40 |    |
| 150 | 6937       | 1   | 151        | 3   | 0786       | 4   | 9214        | 30 |    |
| 160 | 7299       | 2   | 028        | 3   | 1271       | 5   | 8729        | 20 |    |
| 170 | 7660       | 2   | 9.9365 906 | 3   | 1755       | 4   | 8245        | 10 |    |
| 180 | 8022       | 2   | 783        | 3   | 2239       | 4   | 7761        | 0  | 47 |
| 190 | 8383       | 1   | 660        | 3   | 2723       | 4   | 7277        | 50 |    |
| 200 | 8745       | 2   | 538        | 3   | 3207       | 4   | 6793        | 40 |    |
| 210 | 9106       | 1   | 415        | 3   | 3691       | 4   | 6309        | 30 |    |
| 220 | 9468       | 2   | 292        | 3   | 4175       | 4   | 5825        | 20 |    |
| 230 | 9829       | 1   | 170        | 3   | 4659       | 4   | 5341        | 10 |    |
| 240 | 9.702 0190 | 1   | 047        | 3   | 5143       | 4   | 4857        | 0  | 46 |
| 250 | 0552       | 2   | 9.9364 924 | 3   | 5627       | 4   | 4373        | 50 |    |
| 260 | 0913       | 1   | 802        | 3   | 6111       | 4   | 3889        | 40 |    |
| 270 | 1274       | 1   | 679        | 3   | 6595       | 4   | 3405        | 30 |    |
| 280 | 1635       | 1   | 556        | 3   | 7079       | 4   | 2921        | 20 |    |
| 290 | 1996       | 1   | 433        | 3   | 7563       | 4   | 2437        | 10 |    |
| 300 | 2357       | 1   | 311        | 3   | 8047       | 4   | 1953        | 0  | 45 |
| 310 | 2718       | 1   | 188        | 3   | 8531       | 4   | 1469        | 50 |    |
| 320 | 3079       | 1   | 065        | 3   | 9014       | 3   | 0986        | 40 |    |
| 330 | 3440       | 1   | 9.9363 942 | 3   | 9498       | 4   | 0502        | 30 |    |
| 340 | 3801       | 1   | 819        | 3   | 9982       | 4   | 0018        | 20 |    |
| 350 | 4162       | 1   | 696        | 3   | 9.766 0466 | 4   | 10.233 9534 | 10 |    |
| 360 | 4523       | 1   | 574        | 3   | 0949       | 3   | 9051        | 0  | 44 |
| 370 | 4884       | 1   | 451        | 3   | 1433       | 4   | 8567        | 50 |    |
| 380 | 5244       | 1   | 328        | 3   | 1917       | 4   | 8083        | 40 |    |
| 390 | 5605       | 1   | 205        | 3   | 2400       | 3   | 7600        | 30 |    |
| 400 | 5966       | 1   | 082        | 3   | 2884       | 4   | 7116        | 20 |    |
| 410 | 6326       | 1   | 9.9362 959 | 3   | 3367       | 3   | 6633        | 10 |    |
| 420 | 6687       | 1   | 836        | 3   | 3851       | 4   | 6149        | 0  | 43 |
| 430 | 7047       | 0   | 713        | 3   | 4334       | 3   | 5666        | 50 |    |
| 440 | 7408       | 1   | 590        | 3   | 4818       | 4   | 5182        | 40 |    |
| 450 | 7768       | 1   | 467        | 3   | 5301       | 3   | 4699        | 30 |    |
| 460 | 8129       | 0   | 344        | 3   | 5785       | 4   | 4215        | 20 |    |
| 470 | 8489       | 0   | 221        | 3   | 6268       | 3   | 3732        | 10 |    |
| 480 | 8849       | 0   | 098        | 3   | 6751       | 3   | 3249        | 0  | 42 |
| 490 | 9210       | 1   | 9.9361 975 | 3   | 7235       | 4   | 2765        | 50 |    |
| 500 | 9570       | 0   | 852        | 3   | 7718       | 3   | 2282        | 40 |    |
| 510 | 9930       | 0   | 729        | 3   | 8201       | 3   | 1799        | 30 |    |
| 520 | 9.703 0290 | 0   | 606        | 3   | 8685       | 4   | 1315        | 20 |    |
| 530 | 0651       | 0   | 483        | 3   | 9168       | 3   | 0832        | 10 |    |
| 540 | 1011       | 0   | 360        | 3   | 9651       | 3   | 0349        | 0  | 41 |
| 550 | 1371       | 0   | 236        | 3   | 9.767 0134 | 3   | 10.232 9870 | 50 |    |
| 560 | 1731       | 0   | 113        | 3   | 0617       | 3   | 9383        | 40 |    |
| 570 | 2091       | 0   | 9.9360 990 | 3   | 1101       | 4   | 8899        | 30 |    |
| 580 | 2451       | 0   | 867        | 3   | 1584       | 3   | 8416        | 20 |    |
| 590 | 2811       | 0   | 744        | 3   | 2067       | 3   | 7933        | 10 |    |
| 600 | 3172       | 0   | 621        | 3   | 2550       | 3   | 7450        | 0  | 40 |
|     | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

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| "  | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "   |
|----|----|------------|-----|------------|-----|------------|-----|-------------|-----|
| 20 | 0  | 9-703 3170 |     | 9-0360 621 |     | 9-767 2550 | com | 10-232 7450 | 0   |
|    | 10 | 9-703 3530 | 360 | 9-0360 497 | 184 | 9-767 3033 | 483 | 10-232 6967 | 5   |
|    | 20 | 3890       | 0   | 374        |     | 3516       |     | 6484        | 10  |
|    | 30 | 4250       | 359 | 251        |     | 3999       |     | 6001        | 15  |
|    | 40 | 4609       | 360 | 128        |     | 4482       |     | 5518        | 20  |
|    | 50 | 4964       | 360 | 004        |     | 4965       |     | 5035        | 25  |
|    | 0  | 5324       | 0   | 9-0359 846 |     | 5448       |     | 4552        | 30  |
| 21 | 0  |            |     |            |     |            |     |             | 35  |
|    | 10 | 5688       | 359 | 758        | 3   | 5930       | 2   | 4070        | 40  |
|    | 20 | 6048       | 360 | 635        | 3   | 6413       | 3   | 3587        | 45  |
|    | 30 | 6407       | 359 | 511        | 3   | 6896       | 3   | 3104        | 50  |
|    | 40 | 6767       | 360 | 388        | 3   | 7379       | 3   | 2621        | 55  |
|    | 50 | 7126       | 359 | 265        | 3   | 7862       | 3   | 2138        | 60  |
|    | 0  | 7486       | 360 | 141        | 4   | 8344       | 2   | 1656        | 65  |
| 22 | 0  |            |     |            |     |            |     |             | 70  |
|    | 10 | 7845       | 359 | 018        | 3   | 8827       | 3   | 1173        | 75  |
|    | 20 | 8204       | 0   | 9-0358 892 | 4   | 9310       | 3   | 0690        | 80  |
|    | 30 | 8563       | 360 | 771        | 3   | 9792       | 3   | 0208        | 85  |
|    | 40 | 8923       | 359 | 648        | 3   | 9-768 0275 | 3   | 10-231 9725 | 90  |
|    | 50 | 9282       | 360 | 524        | 4   | 0758       | 3   | 9242        | 95  |
|    | 0  | 9641       | 0   | 401        | 4   | 1240       | 3   | 8760        | 100 |
| 23 | 0  |            |     |            |     |            |     |             | 105 |
|    | 10 | 9-704 0000 | 0   | 277        | 4   | 1723       | 3   | 8277        | 110 |
|    | 20 | 0359       | 0   | 154        | 4   | 2205       | 3   | 7795        | 115 |
|    | 30 | 0718       | 0   | 030        | 4   | 2688       | 3   | 7312        | 120 |
|    | 40 | 1077       | 0   | 9-0357 907 | 4   | 3170       | 3   | 6830        | 125 |
|    | 50 | 1436       | 0   | 783        | 4   | 3653       | 3   | 6347        | 130 |
|    | 0  | 1795       | 0   | 660        | 4   | 4135       | 3   | 5865        | 135 |
| 24 | 0  |            |     |            |     |            |     |             | 140 |
|    | 10 | 2154       | 0   | 536        | 4   | 4617       | 3   | 5383        | 145 |
|    | 20 | 2513       | 0   | 413        | 4   | 5100       | 3   | 4900        | 150 |
|    | 30 | 2871       | 0   | 280        | 4   | 5582       | 3   | 4418        | 155 |
|    | 40 | 3230       | 0   | 166        | 4   | 6065       | 3   | 3935        | 160 |
|    | 50 | 3589       | 0   | 042        | 4   | 6547       | 3   | 3453        | 165 |
|    | 0  | 3947       | 0   | 9-0356 918 | 4   | 7029       | 3   | 2971        | 170 |
| 25 | 0  |            |     |            |     |            |     |             | 175 |
|    | 10 | 4306       | 0   | 795        | 3   | 7511       | 3   | 2489        | 180 |
|    | 20 | 4665       | 0   | 671        | 4   | 7994       | 3   | 2006        | 185 |
|    | 30 | 5023       | 0   | 548        | 4   | 8476       | 3   | 1524        | 190 |
|    | 40 | 5382       | 0   | 424        | 4   | 8958       | 3   | 1042        | 195 |
|    | 50 | 5740       | 0   | 300        | 4   | 9440       | 3   | 0560        | 200 |
|    | 0  | 6099       | 0   | 177        | 4   | 9922       | 3   | 0078        | 205 |
| 26 | 0  |            |     |            |     |            |     |             | 210 |
|    | 10 | 6457       | 0   | 053        | 4   | 9-769 0404 | 3   | 10-230 9596 | 215 |
|    | 20 | 6815       | 0   | 9-0355 929 | 4   | 0886       | 3   | 9114        | 220 |
|    | 30 | 7174       | 0   | 805        | 4   | 1368       | 3   | 8632        | 225 |
|    | 40 | 7532       | 0   | 682        | 4   | 1850       | 3   | 8150        | 230 |
|    | 50 | 7890       | 0   | 558        | 4   | 2332       | 3   | 7668        | 235 |
|    | 0  | 8248       | 0   | 434        | 4   | 2814       | 3   | 7186        | 240 |
| 27 | 0  |            |     |            |     |            |     |             | 245 |
|    | 10 | 8606       | 0   | 310        | 4   | 3296       | 3   | 6704        | 250 |
|    | 20 | 8965       | 0   | 187        | 4   | 3778       | 3   | 6222        | 255 |
|    | 30 | 9323       | 0   | 063        | 4   | 4260       | 3   | 5740        | 260 |
|    | 40 | 9681       | 0   | 9-0354 939 | 4   | 4742       | 3   | 5258        | 265 |
|    | 50 | 9-705 0039 | 0   | 815        | 4   | 5224       | 3   | 4776        | 270 |
|    | 0  | 0397       | 0   | 691        | 4   | 5705       | 3   | 4295        | 275 |
| 28 | 0  |            |     |            |     |            |     |             | 280 |
|    | 10 | 0754       | 7   | 567        | 4   | 6187       | 3   | 3813        | 285 |
|    | 20 | 1112       | 8   | 443        | 4   | 6669       | 3   | 3331        | 290 |
|    | 30 | 1470       | 8   | 320        | 4   | 7151       | 3   | 2849        | 295 |
|    | 40 | 1828       | 8   | 196        | 4   | 7632       | 3   | 2368        | 300 |
|    | 50 | 2186       | 8   | 072        | 4   | 8114       | 3   | 1886        | 305 |
|    | 0  | 2543       | 7   | 9-0353 948 | 4   | 8596       | 3   | 1404        | 310 |
| 29 | 0  |            |     |            |     |            |     |             | 315 |
|    | 10 | 2901       | 8   | 824        | 4   | 9077       | 3   | 0923        | 320 |
|    | 20 | 3259       | 8   | 700        | 4   | 9559       | 3   | 0441        | 325 |
|    | 30 | 3616       | 8   | 576        | 4   | 9-770 0040 | 3   | 10-229 9960 | 330 |
|    | 40 | 3974       | 8   | 452        | 4   | 0522       | 3   | 0978        | 335 |
|    | 50 | 4331       | 8   | 328        | 4   | 1003       | 3   | 8997        | 340 |
|    | 0  | 4689       | 8   | 204        | 4   | 1485       | 3   | 8515        | 345 |
| 30 | 0  |            |     |            |     |            |     |             | 350 |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "   |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
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| 9-705 4685 |     | 9-9353 204 |     | 9-770 1485 | com | 10-229 8515 | "  | "  |
| 9-705 5046 | 357 | 9-9352 956 | 124 | 9-770 1996 | 481 | 10-229 8034 | 50 | 30 |
| 5404       | 7   | 9-9351 963 | 4   | 2448       | 2   | 7552        | 40 |    |
| 5761       | 7   | 832        | 4   | 2929       | 1   | 7071        | 30 |    |
| 6118       | 7   | 708        | 4   | 3411       | 2   | 6589        | 20 |    |
| 6475       | 7   | 584        | 4   | 3802       | 1   | 6108        | 10 |    |
| 6833       | 8   | 459        | 5   | 4173       | 1   | 5627        | 0  | 29 |
| 7190       | 7   | 335        | 4   | 4855       | 2   | 5145        | 50 |    |
| 7547       | 7   | 211        | 4   | 5336       | 1   | 4664        | 40 |    |
| 7904       | 7   | 087        | 4   | 5817       | 1   | 4183        | 30 |    |
| 8261       | 7   | 9-9351 963 | 4   | 6298       | 1   | 3702        | 20 |    |
| 8618       | 7   | 839        | 4   | 6779       | 1   | 3221        | 10 |    |
| 8975       | 7   | 715        | 4   | 7261       | 2   | 2739        | 0  | 28 |
| 9332       | 7   | 590        | 5   | 7742       | 1   | 2258        | 50 |    |
| 9689       | 7   | 466        | 4   | 8223       | 1   | 1777        | 40 |    |
| 9-706 0046 | 7   | 342        | 4   | 8704       | 1   | 1296        | 30 |    |
| 0403       | 7   | 218        | 4   | 9185       | 1   | 0815        | 20 |    |
| 0760       | 6   | 093        | 5   | 9666       | 1   | 0334        | 10 |    |
| 1116       | 6   | 9-9350 969 | 4   | 9-771 0147 | 1   | 10-228 0853 | 0  | 27 |
| 1473       | 7   | 945        | 4   | 0628       | 1   | 9372        | 50 |    |
| 1830       | 7   | 721        | 4   | 1109       | 1   | 8891        | 40 |    |
| 2186       | 7   | 596        | 4   | 1590       | 1   | 8410        | 30 |    |
| 2543       | 7   | 472        | 4   | 2071       | 1   | 7929        | 20 |    |
| 2900       | 6   | 348        | 5   | 2552       | 1   | 7448        | 10 |    |
| 3256       | 7   | 223        | 5   | 3033       | 1   | 6967        | 0  | 26 |
| 3613       | 7   | 099        | 4   | 3514       | 1   | 6486        | 50 |    |
| 3969       | 6   | 9-9349 975 | 5   | 3994       | 1   | 6006        | 40 |    |
| 4325       | 7   | 850        | 4   | 4475       | 1   | 5525        | 30 |    |
| 4682       | 7   | 726        | 4   | 4956       | 1   | 5044        | 20 |    |
| 5038       | 6   | 601        | 4   | 5437       | 1   | 4563        | 10 |    |
| 5394       | 7   | 477        | 4   | 5917       | 1   | 4083        | 0  | 25 |
| 5751       | 7   | 353        | 4   | 6398       | 1   | 3602        | 50 |    |
| 6107       | 6   | 228        | 4   | 6879       | 1   | 3121        | 40 |    |
| 6463       | 6   | 104        | 4   | 7359       | 1   | 2641        | 30 |    |
| 6819       | 6   | 9-9348 979 | 4   | 7840       | 1   | 2160        | 20 |    |
| 7175       | 6   | 855        | 5   | 8321       | 1   | 1679        | 10 |    |
| 7531       | 6   | 730        | 5   | 8801       | 1   | 1199        | 0  | 24 |
| 7887       | 6   | 606        | 4   | 9282       | 1   | 0718        | 50 |    |
| 8243       | 6   | 481        | 5   | 9762       | 1   | 0238        | 40 |    |
| 8599       | 6   | 356        | 5   | 9-772 0243 | 1   | 10-227 9757 | 30 |    |
| 8955       | 6   | 232        | 4   | 0723       | 1   | 9277        | 20 |    |
| 9311       | 6   | 107        | 5   | 1203       | 1   | 8797        | 10 |    |
| 9667       | 6   | 9-9347 983 | 4   | 1684       | 1   | 8316        | 0  | 23 |
| 9-707 0023 | 5   | 858        | 5   | 2164       | 1   | 7836        | 50 |    |
| 0378       | 6   | 733        | 4   | 2645       | 1   | 7355        | 40 |    |
| 0734       | 5   | 609        | 5   | 3125       | 1   | 6875        | 30 |    |
| 1089       | 5   | 484        | 4   | 3605       | 1   | 6395        | 20 |    |
| 1445       | 6   | 360        | 5   | 4086       | 1   | 5914        | 10 |    |
| 1801       | 5   | 235        | 5   | 4566       | 1   | 5434        | 0  | 22 |
| 2156       | 6   | 110        | 5   | 5046       | 1   | 4954        | 50 |    |
| 2512       | 5   | 9-9346 985 | 4   | 5526       | 1   | 4474        | 40 |    |
| 2867       | 6   | 861        | 5   | 6006       | 1   | 3994        | 30 |    |
| 3223       | 5   | 736        | 5   | 6487       | 1   | 3513        | 20 |    |
| 3578       | 5   | 611        | 5   | 6967       | 1   | 3033        | 10 |    |
| 3933       | 6   | 486        | 4   | 7447       | 1   | 2553        | 0  | 21 |
| 4289       | 5   | 362        | 5   | 7927       | 1   | 2073        | 50 |    |
| 4644       | 5   | 237        | 5   | 8407       | 1   | 1593        | 40 |    |
| 4999       | 5   | 112        | 5   | 8887       | 1   | 1113        | 30 |    |
| 5354       | 5   | 9-9345 987 | 4   | 9367       | 1   | 0633        | 20 |    |
| 5709       | 5   | 862        | 5   | 9847       | 1   | 0153        | 10 |    |
| 6064       | 5   | 738        | 4   | 9-773 0323 | 1   | 10-226 0673 | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

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| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 0 9.707 6064 |     | 9.9345 738 |     | 9.773 0327 | com | 10.226 9673 | 0  |
| 10 | 9.707 6419   | 155 | 9.9345 613 | 125 | 9.773 0807 | 480 | 10.226 9193 | 50 |
| 20 | 6775         | 6   | 488        | 5   | 1287       | 0   | 8713        | 40 |
| 30 | 7129         | 4   | 363        | 5   | 1766       | 479 | 8234        | 30 |
| 40 | 7484         | 5   | 238        | 5   | 2246       | 480 | 7754        | 20 |
| 50 | 7839         | 5   | 113        | 5   | 2726       | 0   | 7274        | 10 |
| 0  | 8194         | 5   | 9.9344 988 | 5   | 3206       | 0   | 6794        | 0  |
| 10 | 8549         | 5   | 863        | 5   | 3686       | 0   | 6314        | 50 |
| 20 | 8904         | 5   | 738        | 5   | 4165       | 479 | 5835        | 40 |
| 30 | 9259         | 5   | 613        | 5   | 4645       | 480 | 5355        | 30 |
| 40 | 9613         | 4   | 488        | 5   | 5125       | 0   | 4875        | 20 |
| 50 | 9968         | 5   | 363        | 5   | 5604       | 479 | 4396        | 10 |
| 0  | 9.708 0323   | 5   | 238        | 5   | 6084       | 480 | 3916        | 0  |
| 10 | 0677         | 4   | 113        | 5   | 6564       | 0   | 3436        | 50 |
| 20 | 1032         | 5   | 9.9343 988 | 5   | 7043       | 479 | 2957        | 40 |
| 30 | 1386         | 4   | 863        | 5   | 7523       | 480 | 2477        | 30 |
| 40 | 1741         | 5   | 738        | 5   | 8002       | 479 | 1998        | 20 |
| 50 | 2095         | 4   | 613        | 5   | 8482       | 480 | 1518        | 10 |
| 0  | 2450         | 5   | 488        | 5   | 8961       | 479 | 1039        | 0  |
| 10 | 2804         | 4   | 363        | 5   | 9441       | 480 | 0559        | 50 |
| 20 | 3158         | 4   | 238        | 5   | 9920       | 479 | 0080        | 40 |
| 30 | 3512         | 4   | 113        | 5   | 9.774 0400 | 480 | 10.225 9600 | 30 |
| 40 | 3867         | 5   | 9.9342 988 | 5   | 0879       | 479 | 9121        | 20 |
| 50 | 4221         | 4   | 863        | 5   | 1358       | 0   | 8642        | 10 |
| 0  | 4575         | 4   | 738        | 5   | 1838       | 480 | 8162        | 0  |
| 10 | 4929         | 4   | 613        | 5   | 2317       | 479 | 7683        | 50 |
| 20 | 5283         | 4   | 488        | 5   | 2796       | 0   | 7204        | 40 |
| 30 | 5637         | 4   | 363        | 5   | 3276       | 480 | 6724        | 30 |
| 40 | 5991         | 4   | 238        | 5   | 3755       | 479 | 6245        | 20 |
| 50 | 6345         | 4   | 113        | 5   | 4234       | 0   | 5766        | 10 |
| 0  | 6699         | 4   | 9.9341 986 | 5   | 4713       | 0   | 5287        | 0  |
| 10 | 7053         | 4   | 863        | 5   | 5192       | 0   | 4808        | 50 |
| 20 | 7407         | 4   | 738        | 5   | 5672       | 480 | 4328        | 40 |
| 30 | 7761         | 4   | 613        | 5   | 6151       | 479 | 3849        | 30 |
| 40 | 8115         | 4   | 488        | 5   | 6630       | 0   | 3370        | 20 |
| 50 | 8468         | 3   | 359        | 5   | 7109       | 0   | 2891        | 10 |
| 0  | 8822         | 4   | 234        | 5   | 7588       | 0   | 2412        | 0  |
| 10 | 9176         | 4   | 109        | 5   | 8067       | 0   | 1933        | 50 |
| 20 | 9529         | 3   | 9.9340 981 | 5   | 8546       | 0   | 1454        | 40 |
| 30 | 9883         | 4   | 858        | 5   | 9025       | 0   | 0975        | 30 |
| 40 | 9.709 0236   | 3   | 733        | 5   | 9504       | 0   | 0496        | 20 |
| 50 | 0590         | 4   | 607        | 5   | 9983       | 0   | 0017        | 10 |
| 0  | 0943         | 3   | 482        | 5   | 9.775 0462 | 0   | 10.224 9538 | 0  |
| 10 | 1297         | 4   | 356        | 5   | 0940       | 8   | 9060        | 50 |
| 20 | 1650         | 3   | 231        | 5   | 1419       | 9   | 8581        | 40 |
| 30 | 2003         | 3   | 105        | 5   | 1898       | 9   | 8102        | 30 |
| 40 | 2357         | 4   | 9.9339 980 | 5   | 2377       | 9   | 7623        | 20 |
| 50 | 2710         | 3   | 854        | 5   | 2856       | 8   | 7144        | 10 |
| 0  | 3063         | 3   | 729        | 5   | 3334       | 8   | 6666        | 0  |
| 10 | 3416         | 3   | 603        | 5   | 3813       | 9   | 6187        | 50 |
| 20 | 3770         | 4   | 478        | 5   | 4292       | 9   | 5708        | 40 |
| 30 | 4123         | 3   | 352        | 5   | 4770       | 8   | 5230        | 30 |
| 40 | 4476         | 3   | 227        | 5   | 5249       | 9   | 4751        | 20 |
| 50 | 4829         | 3   | 101        | 5   | 5728       | 9   | 4272        | 10 |
| 0  | 5182         | 3   | 9.9338 976 | 5   | 6206       | 8   | 3794        | 0  |
| 10 | 5535         | 3   | 850        | 5   | 6685       | 9   | 3315        | 50 |
| 20 | 5888         | 3   | 724        | 5   | 7163       | 9   | 2837        | 40 |
| 30 | 6240         | 3   | 599        | 5   | 7642       | 9   | 2358        | 30 |
| 40 | 6593         | 3   | 471        | 5   | 8120       | 9   | 1880        | 20 |
| 50 | 6946         | 3   | 347        | 5   | 8599       | 9   | 1401        | 10 |
| 0  | 7299         | 3   | 222        | 5   | 9077       | 9   | 0923        | 0  |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 9-709 7299 |     | 9-9338 222 |     | 9-775 9077 | com | 10-224 0923 | 10 |
| 9-709 7652 | 353 | 096        | 120 | 9556       | 479 | 0923        | 10 |
| 8004       |     | 9-9337 970 | 5   | 0034       | 8   | 9966        | 40 |
| 8357       | 3   | 845        | 5   | 0512       | 8   | 9488        | 30 |
| 8709       | 3   | 719        | 6   | 0991       | 9   | 9009        | 20 |
| 9062       | 3   | 593        | 6   | 1469       | 8   | 8531        | 10 |
| 9415       | 3   | 467        | 6   | 1947       | 8   | 8053        | 0  |
| 9767       | 2   | 342        | 5   | 2425       | 8   | 7575        | 50 |
| 9-710 0119 | 2   | 216        | 6   | 2904       | 9   | 7096        | 40 |
| 0472       | 3   | 090        | 6   | 3382       | 8   | 6618        | 30 |
| 0824       | 3   | 9-9336 964 | 6   | 3860       | 8   | 6140        | 20 |
| 1177       | 2   | 838        | 5   | 4338       | 8   | 5662        | 10 |
| 1529       | 2   | 712        | 5   | 4816       | 8   | 5184        | 0  |
| 1881       | 2   | 587        | 6   | 5294       | 9   | 4706        | 50 |
| 2233       | 2   | 461        | 6   | 5773       | 8   | 4227        | 40 |
| 2586       | 3   | 335        | 6   | 6251       | 8   | 3749        | 30 |
| 2938       | 2   | 209        | 6   | 6729       | 8   | 3271        | 20 |
| 3290       | 2   | 083        | 6   | 7207       | 8   | 2793        | 10 |
| 3642       | 2   | 9-9335 957 | 6   | 7685       | 8   | 2315        | 0  |
| 3994       | 2   | 831        | 6   | 8163       | 8   | 1837        | 50 |
| 4346       | 2   | 705        | 6   | 8640       | 7   | 1360        | 40 |
| 4698       | 2   | 579        | 6   | 9118       | 8   | 0882        | 30 |
| 5050       | 2   | 453        | 6   | 9596       | 8   | 0404        | 20 |
| 5402       | 1   | 327        | 6   | 9-777 0074 | 8   | 10-222 9926 | 10 |
| 5753       | 1   | 201        | 6   | 0552       | 8   | 9448        | 0  |
| 6105       | 2   | 075        | 6   | 1030       | 8   | 8970        | 50 |
| 6457       | 2   | 9-9334 949 | 6   | 1508       | 8   | 8492        | 40 |
| 6809       | 2   | 823        | 6   | 1985       | 7   | 8015        | 30 |
| 7160       | 1   | 697        | 6   | 2463       | 8   | 7537        | 20 |
| 7512       | 2   | 571        | 6   | 2941       | 8   | 7059        | 10 |
| 7863       | 1   | 445        | 6   | 3418       | 7   | 6582        | 0  |
| 8215       | 2   | 319        | 6   | 3896       | 8   | 6104        | 50 |
| 8567       | 2   | 193        | 6   | 4374       | 8   | 5626        | 40 |
| 8918       | 1   | 067        | 6   | 4851       | 7   | 5149        | 30 |
| 9269       | 1   | 9-9333 941 | 7   | 5329       | 8   | 4671        | 20 |
| 9621       | 2   | 814        | 6   | 5806       | 7   | 4194        | 10 |
| 9972       | 2   | 688        | 6   | 6284       | 8   | 3716        | 0  |
| 9-711 0324 | 2   | 562        | 6   | 6762       | 8   | 3238        | 50 |
| 0675       | 1   | 436        | 6   | 7239       | 7   | 2761        | 40 |
| 1026       | 1   | 310        | 6   | 7716       | 8   | 2284        | 30 |
| 1377       | 1   | 183        | 7   | 8194       | 8   | 1806        | 20 |
| 1728       | 2   | 057        | 6   | 8671       | 7   | 1329        | 10 |
| 2080       | 2   | 9-9332 931 | 6   | 9140       | 8   | 0851        | 0  |
| 2431       | 1   | 805        | 6   | 9626       | 7   | 0374        | 50 |
| 2782       | 1   | 678        | 7   | 9-778 0103 | 8   | 10-221 9897 | 40 |
| 3133       | 1   | 552        | 6   | 0581       | 7   | 9419        | 30 |
| 3484       | 1   | 426        | 7   | 1058       | 7   | 8942        | 20 |
| 3835       | 1   | 299        | 6   | 1535       | 7   | 8465        | 10 |
| 4186       | 1   | 173        | 6   | 2012       | 7   | 7988        | 0  |
| 4536       | 0   | 047        | 6   | 2490       | 8   | 7510        | 50 |
| 4887       | 1   | 9-9331 920 | 7   | 2967       | 7   | 7033        | 40 |
| 5238       | 1   | 794        | 6   | 3444       | 7   | 6556        | 30 |
| 5589       | 1   | 663        | 7   | 3921       | 7   | 6079        | 20 |
| 5939       | 1   | 541        | 6   | 4398       | 7   | 5602        | 10 |
| 6290       | 1   | 415        | 7   | 4875       | 7   | 5125        | 0  |
| 6641       | 1   | 288        | 7   | 5352       | 7   | 4648        | 50 |
| 6991       | 0   | 162        | 6   | 5829       | 8   | 4171        | 40 |
| 7342       | 0   | 035        | 7   | 6307       | 8   | 3693        | 30 |
| 7692       | 0   | 9-9330 909 | 7   | 6784       | 7   | 3216        | 20 |
| 8043       | 0   | 782        | 6   | 7260       | 6   | 2740        | 10 |
| 8392       | 0   | 656        | 6   | 7737       | 7   | 2263        | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9.711 5393 | 351 | 9.9330 656 | 127 | 9.778 7737 | 477 | 10.221 2263 | 0  |
| 10 | 9.711 8744 | 0   | 9.9330 524 | 6   | 9.778 8214 | 7   | 10.221 1786 | 10 |
| 20 | 9094       | 0   | 403        | 7   | 8601       | 7   | 1359        | 20 |
| 30 | 9444       | 1   | 276        | 6   | 9168       | 7   | 0832        | 30 |
| 40 | 9795       | 0   | 150        | 7   | 9645       | 7   | 0355        | 40 |
| 50 | 9.712 0145 | 0   | 033        | 6   | 9.779 0122 | 7   | 10.220 9878 | 50 |
| 1  | 0495       | 0   | 9.9329 807 | 7   | 0590       | 6   | 9401        | 0  |
| 10 | 0845       | 0   | 770        | 7   | 1075       | 6   | 8925        | 10 |
| 20 | 1195       | 1   | 643        | 6   | 1552       | 7   | 8448        | 20 |
| 30 | 1546       | 0   | 517        | 7   | 2029       | 7   | 7971        | 30 |
| 40 | 1896       | 0   | 390        | 7   | 2505       | 7   | 7495        | 40 |
| 50 | 2246       | 0   | 263        | 6   | 2982       | 7   | 7018        | 50 |
| 2  | 2596       | 0   | 137        | 7   | 3459       | 7   | 6541        | 0  |
| 10 | 2946       | 349 | 010        | 7   | 3935       | 6   | 6065        | 10 |
| 20 | 3295       | 350 | 9.9328 883 | 6   | 4412       | 7   | 5588        | 20 |
| 30 | 3645       | 0   | 757        | 7   | 4889       | 6   | 5111        | 30 |
| 40 | 3995       | 0   | 630        | 7   | 5365       | 7   | 4635        | 40 |
| 50 | 4345       | 0   | 503        | 7   | 5842       | 6   | 4158        | 50 |
| 3  | 4695       | 349 | 376        | 6   | 6318       | 7   | 3682        | 0  |
| 10 | 5044       | 350 | 250        | 7   | 6795       | 6   | 3205        | 10 |
| 20 | 5394       | 0   | 123        | 7   | 7271       | 7   | 2729        | 20 |
| 30 | 5744       | 349 | 9.9327 996 | 7   | 7748       | 6   | 2252        | 30 |
| 40 | 6093       | 350 | 869        | 7   | 8224       | 6   | 1776        | 40 |
| 50 | 6443       | 349 | 742        | 6   | 8700       | 7   | 1300        | 50 |
| 4  | 6792       | 350 | 616        | 7   | 9177       | 6   | 0823        | 0  |
| 10 | 7142       | 349 | 489        | 7   | 9653       | 6   | 0347        | 10 |
| 20 | 7491       | 350 | 362        | 7   | 9.780 0129 | 7   | 10.219 9871 | 20 |
| 30 | 7841       | 349 | 235        | 7   | 0606       | 6   | 9394        | 30 |
| 40 | 8190       | 0   | 108        | 7   | 1082       | 6   | 8918        | 40 |
| 50 | 8539       | 350 | 9.9326 991 | 7   | 1558       | 6   | 8442        | 50 |
| 5  | 8889       | 349 | 854        | 7   | 2034       | 6   | 7966        | 0  |
| 10 | 9238       | 0   | 727        | 7   | 2510       | 6   | 7490        | 10 |
| 20 | 9587       | 0   | 600        | 7   | 2987       | 6   | 7013        | 20 |
| 30 | 9936       | 0   | 473        | 7   | 3463       | 6   | 6537        | 30 |
| 40 | 9.713 0285 | 0   | 346        | 6   | 3939       | 6   | 6061        | 40 |
| 50 | 0634       | 0   | 220        | 8   | 4415       | 6   | 5585        | 50 |
| 6  | 0983       | 350 | 092        | 7   | 4891       | 6   | 5109        | 0  |
| 10 | 1333       | 348 | 9.9325 965 | 7   | 5367       | 6   | 4633        | 10 |
| 20 | 1681       | 0   | 838        | 7   | 5843       | 6   | 4157        | 20 |
| 30 | 2030       | 0   | 711        | 7   | 6319       | 6   | 3681        | 30 |
| 40 | 2379       | 0   | 584        | 7   | 6795       | 6   | 3205        | 40 |
| 50 | 2728       | 0   | 457        | 7   | 7271       | 6   | 2729        | 50 |
| 7  | 3077       | 0   | 330        | 7   | 7747       | 6   | 2253        | 0  |
| 10 | 3426       | 0   | 203        | 7   | 8223       | 6   | 1777        | 10 |
| 20 | 3775       | 0   | 076        | 7   | 8699       | 6   | 1301        | 20 |
| 30 | 4123       | 0   | 9.9324 949 | 7   | 9174       | 6   | 0826        | 30 |
| 40 | 4472       | 0   | 822        | 7   | 9650       | 6   | 0350        | 40 |
| 50 | 4821       | 0   | 695        | 8   | 9.781 0120 | 6   | 10.218 9874 | 50 |
| 8  | 5169       | 0   | 567        | 7   | 0602       | 6   | 9398        | 0  |
| 10 | 5518       | 0   | 440        | 7   | 1078       | 6   | 8922        | 10 |
| 20 | 5866       | 0   | 313        | 7   | 1553       | 6   | 8447        | 20 |
| 30 | 6215       | 0   | 186        | 7   | 2029       | 6   | 7971        | 30 |
| 40 | 6563       | 0   | 059        | 7   | 2505       | 6   | 7495        | 40 |
| 50 | 6912       | 0   | 9.9323 931 | 7   | 2980       | 6   | 7020        | 50 |
| 9  | 7260       | 0   | 804        | 7   | 3456       | 6   | 6544        | 0  |
| 10 | 7608       | 0   | 677        | 7   | 3932       | 6   | 6068        | 10 |
| 20 | 7957       | 0   | 549        | 7   | 4407       | 6   | 5593        | 20 |
| 30 | 8305       | 0   | 422        | 7   | 4883       | 6   | 5117        | 30 |
| 40 | 8653       | 0   | 295        | 7   | 5358       | 6   | 4642        | 40 |
| 50 | 9001       | 0   | 168        | 8   | 5834       | 6   | 4166        | 50 |
| 10 | 9349       | 0   | 040        | 8   | 6309       | 6   | 3691        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9-713 9349 |     | 9-9323 040 |     | 9-781 6309 | com | 10-218 3691 | 0  | 50 |
| 9697       | 348 | 9-9322 913 | 127 | 9-781 6785 | 476 | 10-218 3215 | 50 |    |
| 9-714 0046 | 9   | 785        | 8   | 7260       | 5   | 2740        | 40 |    |
| 0394       | 8   | 658        | 7   | 7735       | 5   | 2265        | 30 |    |
| 0742       | 8   | 531        | 7   | 8211       | 5   | 1789        | 20 |    |
| 1089       | 7   | 403        | 8   | 8686       | 5   | 1314        | 10 |    |
| 1437       | 8   | 276        | 7   | 9162       | 5   | 0828        | 0  | 49 |
| 1785       | 8   | 148        | 8   | 9637       | 5   | 0303        | 50 |    |
| 2133       | 8   | 021        | 7   | 9-782 0112 | 5   | 9888        | 40 |    |
| 2481       | 8   | 893        | 7   | 0587       | 5   | 9413        | 30 |    |
| 2829       | 7   | 766        | 7   | 1063       | 5   | 8937        | 20 |    |
| 3176       | 8   | 639        | 7   | 1538       | 5   | 8462        | 10 |    |
| 3524       | 8   | 511        | 8   | 2013       | 5   | 7987        | 0  | 48 |
| 3872       | 8   | 383        | 8   | 2488       | 5   | 7512        | 50 |    |
| 4219       | 7   | 256        | 7   | 2963       | 5   | 7037        | 40 |    |
| 4567       | 8   | 128        | 8   | 3438       | 5   | 6562        | 30 |    |
| 4914       | 8   | 001        | 7   | 3914       | 5   | 6086        | 20 |    |
| 5262       | 7   | 9-9320 873 | 8   | 4389       | 5   | 5611        | 10 |    |
| 5609       | 7   | 746        | 7   | 4864       | 5   | 5136        | 0  | 47 |
| 5957       | 7   | 618        | 8   | 5339       | 5   | 4661        | 50 |    |
| 6304       | 7   | 490        | 8   | 5814       | 5   | 4186        | 40 |    |
| 6651       | 8   | 363        | 7   | 6289       | 5   | 3711        | 30 |    |
| 6999       | 7   | 235        | 8   | 6764       | 5   | 3236        | 20 |    |
| 7346       | 7   | 107        | 8   | 7239       | 5   | 2761        | 10 |    |
| 7693       | 7   | 0-9319 280 | 7   | 7713       | 4   | 2287        | 0  | 46 |
| 8040       | 7   | 852        | 8   | 8188       | 5   | 1812        | 50 |    |
| 8388       | 7   | 724        | 8   | 8663       | 5   | 1337        | 40 |    |
| 8735       | 7   | 597        | 8   | 9138       | 5   | 0862        | 30 |    |
| 9082       | 7   | 469        | 8   | 9613       | 5   | 0387        | 20 |    |
| 9430       | 7   | 341        | 8   | 9-783 0084 | 5   | 9912        | 10 |    |
| 9776       | 7   | 213        | 7   | 0562       | 4   | 9438        | 0  | 45 |
| 9-715 0123 | 7   | 036        | 7   | 1037       | 5   | 8963        | 50 |    |
| 0470       | 7   | 9-9318 958 | 8   | 1512       | 4   | 8488        | 40 |    |
| 0817       | 6   | 830        | 8   | 1986       | 5   | 8014        | 30 |    |
| 1163       | 7   | 702        | 8   | 2461       | 5   | 7539        | 20 |    |
| 1510       | 7   | 574        | 7   | 2936       | 4   | 7064        | 10 |    |
| 1857       | 7   | 447        | 8   | 3410       | 4   | 6590        | 0  | 44 |
| 2204       | 7   | 319        | 8   | 3885       | 5   | 6115        | 50 |    |
| 2550       | 6   | 191        | 8   | 4360       | 5   | 5640        | 40 |    |
| 2897       | 7   | 063        | 8   | 4834       | 4   | 5166        | 30 |    |
| 3244       | 7   | 9-9317 935 | 8   | 5309       | 5   | 4691        | 20 |    |
| 3590       | 7   | 807        | 8   | 5783       | 4   | 4217        | 10 |    |
| 3937       | 6   | 679        | 8   | 6258       | 5   | 3742        | 0  | 43 |
| 4283       | 7   | 551        | 8   | 6732       | 4   | 3268        | 50 |    |
| 4630       | 6   | 423        | 8   | 7206       | 4   | 2794        | 40 |    |
| 4976       | 7   | 295        | 8   | 7681       | 5   | 2319        | 30 |    |
| 5323       | 6   | 167        | 8   | 8155       | 4   | 1845        | 20 |    |
| 5660       | 6   | 039        | 8   | 8630       | 5   | 1370        | 10 |    |
| 6015       | 7   | 9-9115 911 | 8   | 9104       | 4   | 0896        | 0  | 42 |
| 6362       | 6   | 783        | 8   | 9578       | 4   | 0422        | 50 |    |
| 6708       | 6   | 655        | 8   | 9-784 0052 | 4   | 9948        | 40 |    |
| 7054       | 6   | 527        | 8   | 0527       | 5   | 9473        | 30 |    |
| 7400       | 6   | 399        | 8   | 1001       | 4   | 8999        | 20 |    |
| 7746       | 6   | 271        | 8   | 1475       | 4   | 8525        | 10 |    |
| 8092       | 6   | 143        | 8   | 1949       | 4   | 8051        | 0  | 41 |
| 8439       | 6   | 015        | 8   | 2423       | 4   | 7577        | 50 |    |
| 8784       | 6   | 9-9315 887 | 8   | 2898       | 5   | 7102        | 40 |    |
| 9130       | 6   | 759        | 8   | 3372       | 4   | 6628        | 30 |    |
| 9476       | 6   | 631        | 8   | 3846       | 4   | 6154        | 20 |    |
| 9822       | 6   | 502        | 9   | 4320       | 4   | 5680        | 10 |    |
| 9-716 0168 | 6   | 374        | 8   | 4794       | 4   | 5206        | 0  | 40 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0 9.716 0168 |     | 9.9315 574 |     | 9.784 4794 | com | 10.215 5206 | 0  |
| 10 | 9.716 0514   | 346 | 9.9315 246 | 128 | 9.784 5268 | 474 | 10.215 4732 | 50 |
| 20 | 0860         | 6   | 9.9315 118 | 8   | 5742       | 4   | 4732        | 40 |
| 30 | 1205         | 5   | 9.9314 990 | 8   | 6216       | 4   | 3784        | 30 |
| 40 | 1551         | 6   | 861        | 8   | 6690       | 4   | 3310        | 20 |
| 50 | 1897         | 6   | 733        | 8   | 7104       | 4   | 2836        | 10 |
| 21 | 0 2243       |     | 605        | 8   | 7638       | 4   | 2362        | 0  |
| 10 | 2588         | 5   |            | 8   | 8112       | 4   | 1888        | 50 |
| 20 | 2934         | 6   | 477        | 8   | 8585       | 3   | 1415        | 40 |
| 30 | 3279         | 5   | 348        | 8   | 9059       | 4   | 0941        | 30 |
| 40 | 3625         | 6   | 220        | 8   | 9533       | 4   | 0467        | 20 |
| 50 | 3970         | 5   | 9.9313 063 | 8   | 9.785 0007 | 4   | 10.214 9993 | 10 |
| 22 | 0 4116       |     | 835        | 8   | 0481       | 4   | 9519        | 0  |
| 10 | 4661         | 5   | 707        | 8   | 0954       | 3   | 9046        | 50 |
| 20 | 5006         | 6   | 578        | 8   | 1428       | 4   | 8572        | 40 |
| 30 | 5352         | 5   | 450        | 8   | 1902       | 4   | 8098        | 30 |
| 40 | 5697         | 5   | 321        | 8   | 2375       | 3   | 7625        | 20 |
| 50 | 6042         | 5   | 193        | 8   | 2849       | 4   | 7151        | 10 |
| 23 | 0 6387       |     | 65         | 8   | 3323       | 4   | 6677        | 0  |
| 10 | 6732         | 5   | 9.9312 936 | 8   | 3796       | 3   | 6204        | 50 |
| 20 | 7077         | 6   | 808        | 8   | 4270       | 4   | 5730        | 40 |
| 30 | 7423         | 5   | 679        | 8   | 4743       | 3   | 5257        | 30 |
| 40 | 7768         | 5   | 551        | 8   | 5217       | 4   | 4783        | 20 |
| 50 | 8113         | 5   | 422        | 8   | 5690       | 3   | 4310        | 10 |
| 24 | 0 8458       |     | 294        | 8   | 6164       | 4   | 3836        | 0  |
| 10 | 8802         | 5   | 165        | 8   | 6637       | 3   | 3363        | 50 |
| 20 | 9147         | 5   | 037        | 8   | 7111       | 4   | 2889        | 40 |
| 30 | 9492         | 5   | 9.9311 908 | 8   | 7584       | 3   | 2416        | 30 |
| 40 | 9837         | 5   | 780        | 8   | 8057       | 4   | 1943        | 20 |
| 50 | 9.717 0182   | 4   | 651        | 8   | 8531       | 3   | 1469        | 10 |
| 25 | 0 0526       |     | 522        | 8   | 9004       | 4   | 0996        | 0  |
| 10 | 0871         | 5   |            | 8   | 9477       | 3   | 0523        | 50 |
| 20 | 1216         | 5   | 394        | 8   | 9951       | 4   | 0049        | 40 |
| 30 | 1560         | 4   | 265        | 8   | 0424       | 3   | 10.213 9576 | 30 |
| 40 | 1905         | 5   | 136        | 8   | 0897       | 4   | 9103        | 20 |
| 50 | 2250         | 5   | 008        | 8   | 1370       | 3   | 8630        | 10 |
| 26 | 0 2594       |     | 9.9310 750 | 8   | 1844       | 4   | 8156        | 0  |
| 10 | 2939         | 5   | 750        | 8   | 2317       | 3   | 7683        | 50 |
| 20 | 3283         | 4   | 622        | 8   | 2790       | 4   | 7210        | 40 |
| 30 | 3627         | 4   | 493        | 8   | 3263       | 3   | 6737        | 30 |
| 40 | 3972         | 5   | 364        | 8   | 3736       | 4   | 6264        | 20 |
| 50 | 4316         | 4   | 236        | 8   | 4209       | 3   | 5791        | 10 |
| 27 | 0 4660       |     | 107        | 8   | 4682       | 4   | 5318        | 0  |
| 10 | 5005         | 5   | 9.9309 978 | 8   | 5155       | 3   | 4845        | 50 |
| 20 | 5349         | 4   | 849        | 8   | 5628       | 4   | 4372        | 40 |
| 30 | 5693         | 4   | 720        | 8   | 6101       | 3   | 3899        | 30 |
| 40 | 6037         | 4   | 592        | 8   | 6574       | 4   | 3426        | 20 |
| 50 | 6381         | 4   | 463        | 8   | 7047       | 3   | 2953        | 10 |
| 28 | 0 6725       |     | 334        | 8   | 7520       | 4   | 2480        | 0  |
| 10 | 7069         | 4   | 205        | 8   | 7993       | 3   | 2007        | 50 |
| 20 | 7413         | 4   | 9.9308 947 | 8   | 8466       | 4   | 1534        | 40 |
| 30 | 7757         | 4   | 819        | 8   | 8939       | 3   | 1061        | 30 |
| 40 | 8101         | 4   | 690        | 8   | 9411       | 4   | 0589        | 20 |
| 50 | 8445         | 4   | 561        | 8   | 9884       | 3   | 0116        | 10 |
| 29 | 0 8789       |     | 432        | 8   | 9.787 0357 | 3   | 10.212 9643 | 0  |
| 10 | 9133         | 4   |            | 8   | 0830       | 4   | 9170        | 50 |
| 20 | 9476         | 3   | 303        | 8   | 1303       | 3   | 8697        | 40 |
| 30 | 9820         | 4   | 174        | 8   | 1775       | 4   | 8225        | 30 |
| 40 | 9.718 0164   | 4   | 9.9307 916 | 8   | 2248       | 3   | 7752        | 20 |
| 50 | 0507         | 3   | 787        | 8   | 2721       | 4   | 7279        | 10 |
| 30 | 0851         | 4   | 658        | 8   | 3193       | 3   | 6807        | 0  |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | ' |
|------------|-----|------------|-----|------------|-----|-------------|----|---|
| 9-718 0851 |     | 9-9307 658 |     | 9-787 3195 | com | 10.212 6807 | 30 |   |
| 9-718 1195 | 344 | 9-9307 529 | 129 | 9-787 3666 | 473 | 10.212 6334 | 50 |   |
| 1538       | 3   | 400        | 9   | 4138       | 2   | 5862        | 40 |   |
| 1882       | 4   | 271        | 9   | 4611       | 3   | 5389        | 30 |   |
| 2225       | 4   | 142        | 9   | 5083       | 2   | 4917        | 20 |   |
| 2568       | 4   | 813        | 9   | 5556       | 3   | 4444        | 10 |   |
| 2912       | 4   | 9-9306 889 | 130 | 6028       | 3   | 3972        | 0  |   |
| 3255       | 3   | 754        | 129 | 6501       | 3   | 3499        | 50 |   |
| 3599       | 4   | 625        | 9   | 6973       | 2   | 3027        | 40 |   |
| 3942       | 3   | 496        | 9   | 7446       | 3   | 2554        | 30 |   |
| 4285       | 3   | 367        | 9   | 7918       | 2   | 2082        | 20 |   |
| 4628       | 3   | 238        | 9   | 8391       | 3   | 1609        | 10 |   |
| 4971       | 3   | 109        | 9   | 8863       | 2   | 1137        | 0  |   |
| 5315       | 4   | 9-9305 979 | 130 | 9335       | 2   | 0665        | 50 |   |
| 5658       | 3   | 850        | 129 | 9807       | 2   | 0193        | 40 |   |
| 6001       | 3   | 721        | 9   | 9-788 0280 | 3   | 10.211 9720 | 30 |   |
| 6344       | 3   | 592        | 9   | 0752       | 2   | 9248        | 20 |   |
| 6687       | 3   | 462        | 120 | 1224       | 2   | 8776        | 10 |   |
| 7030       | 3   | 333        | 120 | 1696       | 2   | 8304        | 0  |   |
| 7372       | 3   | 204        | 9   | 2169       | 3   | 7831        | 50 |   |
| 7715       | 3   | 075        | 9   | 2641       | 2   | 7359        | 40 |   |
| 8058       | 3   | 9-9304 945 | 130 | 3113       | 2   | 6887        | 30 |   |
| 8401       | 3   | 816        | 129 | 3585       | 2   | 6415        | 20 |   |
| 8744       | 2   | 687        | 9   | 4057       | 2   | 5943        | 10 |   |
| 9086       | 2   | 557        | 130 | 4529       | 2   | 5471        | 0  |   |
| 9429       | 3   | 428        | 129 | 5001       | 2   | 4999        | 50 |   |
| 9772       | 3   | 298        | 130 | 5473       | 2   | 4527        | 40 |   |
| 9-719 0114 | 3   | 169        | 129 | 5945       | 2   | 4055        | 30 |   |
| 0457       | 2   | 040        | 9   | 6417       | 2   | 3583        | 20 |   |
| 0799       | 2   | 9-9303 910 | 130 | 6889       | 2   | 3111        | 10 |   |
| 1142       | 2   | 781        | 129 | 7361       | 2   | 2639        | 0  |   |
| 1484       | 2   | 651        | 130 | 7833       | 2   | 2167        | 50 |   |
| 1827       | 2   | 522        | 129 | 8305       | 2   | 1695        | 40 |   |
| 2169       | 2   | 392        | 130 | 8777       | 2   | 1223        | 30 |   |
| 2511       | 2   | 263        | 129 | 9249       | 2   | 0751        | 20 |   |
| 2854       | 2   | 133        | 130 | 9720       | 1   | 0280        | 10 |   |
| 3196       | 2   | 004        | 129 | 9-789 0192 | 2   | 10.210 9808 | 0  |   |
| 3538       | 2   | 9-9302 874 | 130 | 0664       | 2   | 9336        | 50 |   |
| 3880       | 2   | 745        | 129 | 1136       | 2   | 8864        | 40 |   |
| 4223       | 2   | 615        | 130 | 1607       | 1   | 8393        | 30 |   |
| 4565       | 2   | 486        | 129 | 2079       | 2   | 7921        | 20 |   |
| 4907       | 2   | 356        | 130 | 2551       | 2   | 7449        | 10 |   |
| 5249       | 2   | 226        | 0   | 3023       | 2   | 6977        | 0  |   |
| 5591       | 2   | 097        | 129 | 3493       | 1   | 6506        | 50 |   |
| 5933       | 2   | 9-9301 967 | 130 | 3966       | 2   | 6034        | 40 |   |
| 6275       | 2   | 837        | 0   | 4437       | 1   | 5563        | 30 |   |
| 6617       | 2   | 708        | 129 | 4909       | 2   | 5091        | 20 |   |
| 6959       | 1   | 578        | 130 | 5380       | 1   | 4620        | 10 |   |
| 7300       | 1   | 448        | 0   | 5852       | 2   | 4148        | 0  |   |
| 7642       | 2   | 319        | 129 | 6323       | 1   | 3677        | 50 |   |
| 7984       | 2   | 189        | 130 | 6795       | 2   | 3205        | 40 |   |
| 8326       | 1   | 059        | 0   | 7266       | 1   | 2734        | 30 |   |
| 8667       | 2   | 9-9300 929 | 129 | 7738       | 2   | 2262        | 20 |   |
| 9009       | 1   | 800        | 130 | 8209       | 1   | 1791        | 10 |   |
| 9350       | 1   | 670        | 0   | 8681       | 2   | 1319        | 0  |   |
| 9692       | 2   | 540        | 0   | 9152       | 1   | 0848        | 50 |   |
| 9-720 0034 | 1   | 410        | 129 | 9623       | 2   | 0377        | 40 |   |
| 0375       | 2   | 281        | 130 | 9-790 0095 | 1   | 10.209 9905 | 30 |   |
| 0717       | 1   | 151        | 0   | 0566       | 1   | 9434        | 20 |   |
| 1058       | 1   | 021        | 0   | 1037       | 1   | 8963        | 10 |   |
| 1399       | 1   | 9-9299 891 | 0   | 1508       | 1   | 8192        | 0  |   |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | ' |

|    | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.     | Co-Tang.    |
|----|----|------------|-----|------------|-----|------------|--------|-------------|
| 40 | 0  | 9.720 1399 |     | 9.9299 891 |     | 9.790 1508 | com    | 10.200 8492 |
|    | 10 | 9.720 1721 | 342 | 9.9299 701 | 130 | 9.790 1983 | 472    | 10.200 8020 |
|    | 20 | 2082       | 1   | 631        | 0   | 2451       | 1      | 7549        |
|    | 30 | 2423       | 1   | 501        | 0   | 2922       | 1      | 7078        |
|    | 40 | 2764       | 1   | 371        | 0   | 3393       | 1      | 6607        |
|    | 50 | 3106       | 1   | 241        | 0   | 3864       | 1      | 6136        |
| 41 | 0  | 3447       | 1   | 112        | 129 | 4335       | 1      | 5665        |
|    | 10 | 3788       | 1   | 9.9298 982 | 130 | 4806       | 1      | 5194        |
|    | 20 | 4129       | 1   | 852        | 0   | 5277       | 1      | 4723        |
|    | 30 | 4470       | 1   | 722        | 0   | 5748       | 1      | 4252        |
|    | 40 | 4811       | 1   | 592        | 0   | 6219       | 1      | 3781        |
|    | 50 | 5152       | 1   | 462        | 0   | 6690       | 1      | 3310        |
| 42 | 0  | 5493       | 1   | 332        | 1   | 7161       | 1      | 2839        |
|    | 10 | 5834       | 1   | 202        | 1   | 7632       | 1      | 2368        |
|    | 20 | 6175       | 1   | 071        | 0   | 8103       | 1      | 1897        |
|    | 30 | 6515       | 1   | 9.9297 941 | 0   | 8574       | 1      | 1426        |
|    | 40 | 6856       | 1   | 811        | 0   | 9045       | 1      | 0955        |
|    | 50 | 7197       | 1   | 681        | 0   | 9516       | 1      | 0484        |
| 43 | 0  | 7538       | 1   | 551        | 0   | 9987       | 1      | 0013        |
|    | 10 | 7878       | 1   | 421        | 0   | 9.791 0457 | 10.208 | 9543        |
|    | 20 | 8219       | 1   | 291        | 0   | 0928       | 1      | 9072        |
|    | 30 | 8560       | 1   | 161        | 0   | 1399       | 1      | 8601        |
|    | 40 | 8900       | 1   | 030        | 0   | 1870       | 1      | 8130        |
|    | 50 | 9241       | 1   | 9.9296 900 | 0   | 2340       | 1      | 7660        |
| 44 | 0  | 9581       | 1   | 770        | 0   | 2811       | 1      | 7180        |
|    | 10 | 9922       | 1   | 640        | 0   | 3282       | 1      | 6718        |
|    | 20 | 9.721 0262 | 1   | 510        | 0   | 3752       | 1      | 6248        |
|    | 30 | 0602       | 1   | 379        | 0   | 4223       | 1      | 5777        |
|    | 40 | 0943       | 1   | 249        | 0   | 4694       | 1      | 5306        |
|    | 50 | 1283       | 1   | 119        | 0   | 5164       | 1      | 4835        |
| 45 | 0  | 1623       | 1   | 9.9295 989 | 1   | 5635       | 1      | 4365        |
|    | 10 | 1964       | 1   | 858        | 1   | 6105       | 1      | 3895        |
|    | 20 | 2304       | 1   | 728        | 0   | 6576       | 1      | 3424        |
|    | 30 | 2644       | 1   | 598        | 1   | 7046       | 1      | 2954        |
|    | 40 | 2984       | 1   | 467        | 0   | 7517       | 1      | 2483        |
|    | 50 | 3324       | 1   | 337        | 0   | 7987       | 1      | 2013        |
| 46 | 0  | 3664       | 1   | 207        | 0   | 8458       | 1      | 1542        |
|    | 10 | 4004       | 1   | 076        | 1   | 8928       | 1      | 1072        |
|    | 20 | 4344       | 1   | 9.9294 946 | 1   | 9398       | 1      | 0602        |
|    | 30 | 4684       | 1   | 815        | 1   | 9869       | 1      | 0131        |
|    | 40 | 5024       | 1   | 685        | 1   | 9.792 0339 | 10.207 | 9661        |
|    | 50 | 5364       | 1   | 554        | 0   | 0809       | 1      | 9191        |
| 47 | 0  | 5704       | 1   | 424        | 0   | 1280       | 1      | 8720        |
|    | 10 | 6043       | 339 | 294        | 1   | 1750       | 1      | 8250        |
|    | 20 | 6383       | 340 | 163        | 1   | 2220       | 1      | 7780        |
|    | 30 | 6723       | 1   | 033        | 0   | 2690       | 1      | 7310        |
|    | 40 | 7063       | 339 | 9.9293 902 | 1   | 3161       | 1      | 6839        |
|    | 50 | 7402       | 340 | 771        | 1   | 3631       | 1      | 6369        |
| 48 | 0  | 7742       | 340 | 641        | 0   | 4101       | 1      | 5899        |
|    | 10 | 8081       | 339 | 510        | 1   | 4571       | 1      | 5429        |
|    | 20 | 8421       | 340 | 380        | 1   | 5041       | 1      | 4959        |
|    | 30 | 8760       | 339 | 249        | 1   | 5511       | 1      | 4489        |
|    | 40 | 9100       | 340 | 119        | 1   | 5981       | 1      | 4019        |
|    | 50 | 9439       | 339 | 9.9292 988 | 1   | 6451       | 1      | 3549        |
| 49 | 0  | 9779       | 340 | 857        | 1   | 6921       | 1      | 3079        |
|    | 10 | 9.722 0118 | 339 | 727        | 1   | 7391       | 1      | 2609        |
|    | 20 | 0457       | 340 | 596        | 1   | 7861       | 1      | 2139        |
|    | 30 | 0797       | 339 | 465        | 1   | 8331       | 1      | 1669        |
|    | 40 | 1136       | 340 | 335        | 1   | 8801       | 1      | 1199        |
|    | 50 | 1475       | 339 | 204        | 1   | 9271       | 1      | 0729        |
| 50 | 0  | 1814       | 340 | 073        | 1   | 9741       | 1      | 0259        |
|    | "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.     | Tang.       |



(31°)

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.722 1814 |     | 9.9292 673 |     | 9.792 0741 | com | 10.207 0489 | 0  | 10 |
| 9.722 2153 | 339 | 9.9291 953 | 130 | 9.793 0211 | 470 | 10.206 9789 | 50 |    |
| 2402       | 340 | 812        | 1   | 0681       | 469 | 9319        | 40 |    |
| 2832       | 339 | 601        | 1   | 1150       | 470 | 8850        | 30 |    |
| 3171       | 8   | 580        | 0   | 1620       | 470 | 8380        | 20 |    |
| 3509       | 9   | 420        | 1   | 2090       | 0   | 7910        | 10 |    |
| 3848       | 9   | 280        | 1   | 2560       | 0   | 7440        | 0  | 9  |
| 4183       | 9   | 183        | 1   | 3029       | 469 | 6971        | 50 |    |
| 4520       | 9   | 027        | 1   | 3499       | 470 | 6501        | 40 |    |
| 4865       | 9   | 896        | 1   | 3960       | 469 | 6031        | 30 |    |
| 5204       | 9   | 765        | 0   | 4438       | 470 | 5562        | 20 |    |
| 5543       | 8   | 635        | 1   | 4908       | 470 | 5092        | 10 |    |
| 5881       | 9   | 504        | 1   | 5378       | 469 | 4622        | 0  | 8  |
| 6220       | 9   | 373        | 1   | 5847       | 470 | 4153        | 50 |    |
| 6559       | 8   | 242        | 1   | 6317       | 469 | 3683        | 40 |    |
| 6897       | 9   | 111        | 1   | 6786       | 470 | 3214        | 30 |    |
| 7236       | 8   | 980        | 1   | 7256       | 469 | 2744        | 20 |    |
| 7574       | 9   | 849        | 1   | 7725       | 470 | 2275        | 10 |    |
| 7913       | 8   | 718        | 1   | 8195       | 469 | 1805        | 0  | 7  |
| 8251       | 9   | 587        | 1   | 8664       | 470 | 1336        | 50 |    |
| 8590       | 8   | 456        | 1   | 9134       | 469 | 0866        | 40 |    |
| 8928       | 9   | 325        | 1   | 9603       | 470 | 0397        | 30 |    |
| 9267       | 8   | 194        | 1   | 9.794 0072 | 470 | 10.205 9928 | 20 |    |
| 9605       | 8   | 063        | 1   | 0542       | 469 | 9458        | 10 |    |
| 9943       | 8   | 9.9288 932 | 1   | 1011       | 469 | 8989        | 0  | 6  |
| 9.723 0281 | 9   | 801        | 1   | 1480       | 470 | 8520        | 50 |    |
| 0620       | 8   | 670        | 1   | 1950       | 469 | 8050        | 40 |    |
| 0958       | 8   | 539        | 1   | 2419       | 470 | 7581        | 30 |    |
| 1296       | 8   | 408        | 1   | 2888       | 470 | 7112        | 20 |    |
| 1634       | 8   | 277        | 2   | 3357       | 470 | 6643        | 10 |    |
| 1972       | 8   | 145        | 1   | 3827       | 469 | 6173        | 0  | 5  |
| 2310       | 8   | 014        | 1   | 4296       | 470 | 5704        | 50 |    |
| 2648       | 8   | 883        | 1   | 4765       | 470 | 5235        | 40 |    |
| 2986       | 8   | 752        | 1   | 5234       | 470 | 4766        | 30 |    |
| 3324       | 8   | 621        | 1   | 5703       | 470 | 4297        | 20 |    |
| 3662       | 8   | 490        | 2   | 6172       | 470 | 3828        | 10 |    |
| 4000       | 8   | 358        | 1   | 6641       | 470 | 3359        | 0  | 4  |
| 4338       | 7   | 227        | 1   | 7110       | 470 | 2890        | 50 |    |
| 4675       | 8   | 096        | 1   | 7579       | 470 | 2421        | 40 |    |
| 5013       | 8   | 9.9286 065 | 2   | 8048       | 470 | 1952        | 30 |    |
| 5351       | 7   | 833        | 1   | 8517       | 470 | 1483        | 20 |    |
| 5688       | 8   | 702        | 1   | 8986       | 470 | 1014        | 10 |    |
| 6026       | 8   | 571        | 2   | 9455       | 470 | 0545        | 0  | 3  |
| 6364       | 7   | 439        | 1   | 9924       | 470 | 0076        | 50 |    |
| 6701       | 8   | 308        | 1   | 9.795 0393 | 470 | 10.204 9607 | 40 |    |
| 7039       | 7   | 177        | 2   | 0862       | 470 | 9138        | 30 |    |
| 7376       | 8   | 045        | 1   | 1331       | 470 | 8669        | 20 |    |
| 7714       | 7   | 9.9285 914 | 1   | 1800       | 470 | 8200        | 10 |    |
| 8051       | 7   | 783        | 2   | 2268       | 470 | 7732        | 0  | 2  |
| 8389       | 8   | 651        | 1   | 2737       | 470 | 7263        | 50 |    |
| 8726       | 7   | 520        | 2   | 3206       | 470 | 6794        | 40 |    |
| 9063       | 7   | 388        | 1   | 3675       | 470 | 6325        | 30 |    |
| 9400       | 8   | 257        | 2   | 4143       | 470 | 5857        | 20 |    |
| 9738       | 7   | 125        | 1   | 4612       | 470 | 5388        | 10 |    |
| 9.724 0075 | 7   | 9.9284 904 | 2   | 5081       | 470 | 4919        | 0  | 1  |
| 0412       | 7   | 862        | 1   | 5550       | 470 | 4451        | 50 |    |
| 0749       | 7   | 731        | 2   | 6018       | 470 | 3982        | 40 |    |
| 1086       | 7   | 599        | 1   | 6487       | 470 | 3513        | 30 |    |
| 1423       | 7   | 468        | 2   | 6955       | 470 | 3045        | 20 |    |
| 1760       | 7   | 336        | 1   | 7424       | 470 | 2576        | 10 |    |
| 2097       | 7   | 205        | 1   | 7892       | 470 | 2108        | 0  | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  | "  |

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| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0 9.724 2097 | 337 | 9.9284 205 | 132 | 9.795 7892 | com | 10.204 2108 | 0  |
| 10 | 9.724 2434   | 7   | 9.9283 073 | 1   | 9.795 8361 | 469 | 10.204 1639 | 50 |
| 20 | 2771         | 7   | 9.9283 042 | 2   | 8829       | 8   | 1171        | 40 |
| 30 | 3108         | 7   | 810        | 2   | 9298       | 8   | 0702        | 30 |
| 40 | 3445         | 7   | 678        | 2   | 9766       | 8   | 0234        | 20 |
| 50 | 3781         | 6   | 547        | 1   | 9.796 0235 | 8   | 10.203 9765 | 10 |
| 1  | 0 4118       | 7   | 415        | 2   | 0703       | 8   | 9297        | 0  |
| 10 | 4455         | 7   | 284        | 1   | 1171       | 8   | 8829        | 50 |
| 20 | 4792         | 7   | 152        | 2   | 1640       | 8   | 8360        | 40 |
| 30 | 5128         | 6   | 020        | 2   | 2108       | 8   | 7892        | 30 |
| 40 | 5465         | 7   | 9.9282 888 | 1   | 2576       | 8   | 7424        | 20 |
| 50 | 5801         | 7   | 757        | 2   | 3045       | 8   | 6955        | 10 |
| 2  | 0 6138       | 6   | 625        | 2   | 3513       | 8   | 6487        | 0  |
| 10 | 6474         | 7   | 493        | 2   | 3981       | 8   | 6019        | 50 |
| 20 | 6811         | 7   | 361        | 1   | 4449       | 8   | 5551        | 40 |
| 30 | 7147         | 6   | 230        | 2   | 4918       | 8   | 5082        | 30 |
| 40 | 7484         | 7   | 098        | 2   | 5386       | 8   | 4614        | 20 |
| 50 | 7820         | 6   | 9.9281 966 | 1   | 5854       | 8   | 4146        | 10 |
| 3  | 0 8156       | 7   | 834        | 2   | 6322       | 8   | 3678        | 0  |
| 10 | 8493         | 6   | 702        | 1   | 6790       | 8   | 3210        | 50 |
| 20 | 8829         | 6   | 571        | 2   | 7258       | 8   | 2742        | 40 |
| 30 | 9165         | 6   | 439        | 2   | 7726       | 8   | 2274        | 30 |
| 40 | 9501         | 6   | 307        | 2   | 8194       | 8   | 1806        | 20 |
| 50 | 9837         | 7   | 175        | 2   | 8662       | 8   | 1338        | 10 |
| 4  | 0 9.725 0174 | 6   | 043        | 2   | 9130       | 8   | 0870        | 0  |
| 10 | 0510         | 6   | 9.9280 911 | 2   | 9598       | 8   | 0402        | 50 |
| 20 | 0846         | 6   | 779        | 2   | 9.797 0066 | 8   | 9934        | 40 |
| 30 | 1182         | 6   | 647        | 2   | 0534       | 8   | 9466        | 30 |
| 40 | 1518         | 6   | 515        | 2   | 1002       | 8   | 8998        | 20 |
| 50 | 1853         | 5   | 383        | 2   | 1470       | 8   | 8530        | 10 |
| 5  | 0 2189       | 6   | 251        | 2   | 1938       | 8   | 8062        | 0  |
| 10 | 2525         | 6   | 119        | 2   | 2406       | 8   | 7594        | 50 |
| 20 | 2861         | 6   | 9.9279 987 | 2   | 2874       | 8   | 7126        | 40 |
| 30 | 3197         | 5   | 855        | 2   | 3341       | 8   | 6659        | 30 |
| 40 | 3533         | 5   | 723        | 2   | 3809       | 8   | 6191        | 20 |
| 50 | 3868         | 6   | 591        | 2   | 4277       | 8   | 5723        | 10 |
| 6  | 0 4204       | 6   | 459        | 2   | 4745       | 8   | 5255        | 0  |
| 10 | 4540         | 5   | 327        | 2   | 5212       | 8   | 4788        | 50 |
| 20 | 4875         | 5   | 195        | 2   | 5680       | 8   | 4320        | 40 |
| 30 | 5211         | 5   | 063        | 2   | 6148       | 8   | 3852        | 30 |
| 40 | 5546         | 5   | 9.9278 931 | 2   | 6615       | 8   | 3385        | 20 |
| 50 | 5882         | 5   | 799        | 2   | 7083       | 8   | 2917        | 10 |
| 7  | 0 6217       | 5   | 666        | 2   | 7551       | 8   | 2449        | 0  |
| 10 | 6553         | 5   | 534        | 2   | 8018       | 8   | 1982        | 50 |
| 20 | 6888         | 5   | 402        | 2   | 8486       | 8   | 1514        | 40 |
| 30 | 7223         | 5   | 270        | 2   | 8953       | 8   | 1047        | 30 |
| 40 | 7559         | 5   | 138        | 2   | 9421       | 8   | 0579        | 20 |
| 50 | 7894         | 5   | 005        | 2   | 9888       | 8   | 0112        | 10 |
| 8  | 0 8229       | 5   | 9.9277 873 | 2   | 9.798 0356 | 8   | 10.201 0644 | 0  |
| 10 | 8564         | 5   | 741        | 2   | 0823       | 8   | 0177        | 50 |
| 20 | 8899         | 5   | 609        | 2   | 1291       | 8   | 8709        | 40 |
| 30 | 9235         | 5   | 476        | 2   | 1758       | 8   | 8242        | 30 |
| 40 | 9570         | 5   | 344        | 2   | 2226       | 8   | 7774        | 20 |
| 50 | 9905         | 5   | 212        | 2   | 2693       | 8   | 7307        | 10 |
| 9  | 0 9.726 0240 | 5   | 079        | 2   | 3160       | 8   | 6840        | 0  |
| 10 | 0575         | 5   | 9.9276 947 | 2   | 3628       | 8   | 6372        | 50 |
| 20 | 0910         | 5   | 815        | 2   | 4095       | 8   | 5905        | 40 |
| 30 | 1245         | 5   | 682        | 2   | 4562       | 8   | 5438        | 30 |
| 40 | 1579         | 4   | 550        | 2   | 5029       | 8   | 4971        | 20 |
| 50 | 1914         | 5   | 418        | 2   | 5497       | 8   | 4503        | 10 |
| 10 | 2249         | 5   | 285        | 2   | 5964       | 8   | 4036        | 0  |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 10 | 9-726 2249 |     | 9-9276 285 |     | 9-798 5964 | com | 10-201 4336 | 50 |
| 10 | 9-726 2584 | 335 |            | 132 | 9-798 6431 | 467 | 10-201 3569 | 50 |
| 20 | 2919       | 5   |            | 3   | 6898       | 7   | 3102        | 40 |
| 30 | 3253       | 4   | 9-9275 888 | 3   | 7365       | 7   | 2635        | 30 |
| 40 | 3588       | 5   |            | 3   | 7832       | 7   | 2168        | 20 |
| 50 | 3923       | 5   |            | 2   | 8300       | 8   | 1700        | 10 |
| 60 | 4257       | 4   |            | 3   | 8767       | 7   | 1233        | 0  |
| 11 |            |     |            |     |            |     |             | 49 |
| 10 | 4592       | 5   |            | 2   | 9234       | 7   | 0766        | 50 |
| 20 | 4926       | 4   |            | 3   | 9701       | 7   | 0299        | 40 |
| 30 | 5261       | 5   |            | 2   | 0168       | 7   | 9832        | 30 |
| 40 | 5595       | 4   | 9-9274 960 | 3   | 0635       | 7   | 9305        | 20 |
| 50 | 5929       | 4   |            | 2   | 1102       | 7   | 8898        | 10 |
| 60 | 6264       | 5   |            | 3   | 1569       | 7   | 8431        | 0  |
| 12 |            |     |            |     |            |     |             | 48 |
| 10 | 6598       | 4   |            | 2   | 2036       | 7   | 7964        | 50 |
| 20 | 6932       | 4   |            | 3   | 2503       | 7   | 7497        | 40 |
| 30 | 7267       | 5   |            | 2   | 2969       | 6   | 7031        | 30 |
| 40 | 7601       | 4   |            | 3   | 3436       | 7   | 6564        | 20 |
| 50 | 7935       | 4   |            | 2   | 3903       | 7   | 6097        | 10 |
| 60 | 8269       | 4   | 9-9273 899 | 3   | 4370       | 7   | 5630        | 0  |
| 13 |            |     |            |     |            |     |             | 47 |
| 10 | 8603       | 4   |            | 2   | 4837       | 7   | 5163        | 50 |
| 20 | 8938       | 5   |            | 3   | 5304       | 7   | 4696        | 40 |
| 30 | 9272       | 4   |            | 2   | 5770       | 6   | 4230        | 30 |
| 40 | 9606       | 4   |            | 3   | 6237       | 7   | 3763        | 20 |
| 50 | 9940       | 4   |            | 2   | 6704       | 7   | 3296        | 10 |
| 60 | 9-927 0273 | 3   |            | 3   | 7170       | 6   | 2830        | 0  |
| 14 |            |     |            |     |            |     |             | 46 |
| 10 | 0607       | 4   | 9-9272 970 | 3   | 7637       | 7   | 2363        | 50 |
| 20 | 0941       | 4   |            | 2   | 8104       | 7   | 1896        | 40 |
| 30 | 1275       | 4   |            | 3   | 8570       | 6   | 1430        | 30 |
| 40 | 1609       | 4   |            | 2   | 9037       | 7   | 0963        | 20 |
| 50 | 1943       | 4   |            | 3   | 9504       | 7   | 0496        | 10 |
| 60 | 2276       | 3   |            | 2   | 9970       | 6   | 0030        | 0  |
| 15 |            |     |            |     |            |     |             | 45 |
| 10 | 2610       | 4   |            | 3   | 9-800 0437 | 7   | 10-199 9563 | 50 |
| 20 | 2944       | 4   |            | 2   | 0903       | 6   | 9097        | 40 |
| 30 | 3277       | 4   | 9-9271 908 | 3   | 1370       | 7   | 8630        | 30 |
| 40 | 3611       | 4   |            | 2   | 1836       | 6   | 8164        | 20 |
| 50 | 3944       | 3   |            | 3   | 2303       | 7   | 7697        | 10 |
| 60 | 4278       | 4   |            | 2   | 2769       | 6   | 7231        | 0  |
| 16 |            |     |            |     |            |     |             | 44 |
| 10 | 4611       | 4   |            | 3   | 3236       | 7   | 6764        | 50 |
| 20 | 4945       | 4   |            | 2   | 3702       | 6   | 6298        | 40 |
| 30 | 5278       | 4   |            | 3   | 4168       | 6   | 5832        | 30 |
| 40 | 5612       | 4   | 9-9270 977 | 3   | 4635       | 7   | 5365        | 20 |
| 50 | 5945       | 3   |            | 2   | 5101       | 6   | 4899        | 10 |
| 60 | 6278       | 3   |            | 3   | 5567       | 6   | 4433        | 0  |
| 17 |            |     |            |     |            |     |             | 43 |
| 10 | 6611       | 3   |            | 2   | 6034       | 7   | 3966        | 50 |
| 20 | 6945       | 4   |            | 3   | 6500       | 6   | 3500        | 40 |
| 30 | 7278       | 3   |            | 2   | 6966       | 6   | 3034        | 30 |
| 40 | 7611       | 3   |            | 3   | 7432       | 6   | 2568        | 20 |
| 50 | 7944       | 3   |            | 2   | 7898       | 6   | 2102        | 10 |
| 60 | 8277       | 3   | 9-9269 913 | 3   | 8365       | 7   | 1635        | 0  |
| 18 |            |     |            |     |            |     |             | 42 |
| 10 | 8610       | 3   |            | 2   | 8831       | 6   | 1169        | 50 |
| 20 | 8943       | 3   |            | 3   | 9297       | 6   | 0703        | 40 |
| 30 | 9276       | 3   |            | 2   | 9763       | 6   | 0237        | 30 |
| 40 | 9609       | 3   |            | 3   | 9-801 0229 | 6   | 10-198 9771 | 20 |
| 50 | 9942       | 3   |            | 2   | 0695       | 6   | 9305        | 10 |
| 60 | 9-928 0275 | 3   |            | 3   | 1161       | 6   | 8839        | 0  |
| 19 |            |     |            |     |            |     |             | 41 |
| 10 | 0608       | 3   | 9-9268 981 | 3   | 1627       | 6   | 8373        | 50 |
| 20 | 0941       | 3   |            | 4   | 2093       | 6   | 7907        | 40 |
| 30 | 1273       | 3   |            | 3   | 2559       | 6   | 7441        | 30 |
| 40 | 1606       | 3   |            | 2   | 3025       | 6   | 6975        | 20 |
| 50 | 1939       | 3   |            | 3   | 3491       | 6   | 6509        | 10 |
| 60 | 2271       | 2   |            | 4   | 3957       | 6   | 6043        | 0  |
| 20 |            |     |            |     |            |     |             | 40 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | " |
|----|------------|-----|------------|-----|------------|-----|-------------|---|
| 20 | 0.728 2271 |     | 9.9268 314 |     | 9.801 3957 | com | 10.193 6043 |   |
| 10 | 9.728 2604 | 333 | 181        | 133 | 9.801 4423 | 404 | 10.198 5577 |   |
| 20 | 2937       | 333 | 048        | 3   | 4889       | 6   | 5111        |   |
| 30 | 3209       | 333 | 9.9267 914 | 3   | 5335       | 6   | 4645        |   |
| 40 | 3602       | 333 | 761        | 3   | 5821       | 6   | 4179        |   |
| 50 | 3934       | 333 | 648        | 3   | 6286       | 5   | 3714        |   |
| 60 | 4207       | 333 | 514        | 4   | 6722       | 5   | 3248        |   |
| 21 |            |     |            |     |            |     |             |   |
| 10 | 4599       | 2   | 381        | 3   | 7213       | 6   | 2782        |   |
| 20 | 4931       | 2   | 248        | 3   | 7684       | 6   | 2316        |   |
| 30 | 5264       | 3   | 114        | 4   | 8139       | 5   | 1851        |   |
| 40 | 5596       | 2   | 9.9266 981 | 3   | 8615       | 6   | 1385        |   |
| 50 | 5928       | 2   | 847        | 4   | 9081       | 5   | 919         |   |
| 60 | 6260       | 2   | 714        | 4   | 9546       | 5   | 6454        |   |
| 22 |            |     |            |     |            |     |             |   |
| 10 | 6593       | 3   | 580        | 4   | 9.902 0012 | 6   | 10.197 9988 |   |
| 20 | 6925       | 2   | 447        | 3   | 0478       | 6   | 9522        |   |
| 30 | 7257       | 2   | 314        | 4   | 0943       | 5   | 9057        |   |
| 40 | 7589       | 2   | 180        | 4   | 1409       | 5   | 8591        |   |
| 50 | 7921       | 2   | 047        | 5   | 1874       | 5   | 8125        |   |
| 60 | 8253       | 2   | 9.9265 913 | 4   | 2340       | 5   | 7660        |   |
| 23 |            |     |            |     |            |     |             |   |
| 10 | 8585       | 2   | 779        | 4   | 2805       | 5   | 7195        |   |
| 20 | 8917       | 2   | 646        | 3   | 3271       | 5   | 6729        |   |
| 30 | 9249       | 2   | 512        | 4   | 3736       | 5   | 6264        |   |
| 40 | 9581       | 2   | 379        | 3   | 4202       | 6   | 5798        |   |
| 50 | 9912       | 1   | 245        | 4   | 4667       | 5   | 5333        |   |
| 60 | 9.729 0244 | 2   | 112        | 2   | 5133       | 5   | 4867        |   |
| 24 |            |     |            |     |            |     |             |   |
| 10 | 0576       | 2   | 9.9264 978 | 4   | 5598       | 5   | 4402        |   |
| 20 | 0908       | 2   | 844        | 4   | 6063       | 5   | 3937        |   |
| 30 | 1239       | 1   | 711        | 3   | 6529       | 6   | 3471        |   |
| 40 | 1571       | 2   | 577        | 4   | 6994       | 5   | 3006        |   |
| 50 | 1903       | 1   | 443        | 3   | 7459       | 5   | 2541        |   |
| 60 | 2234       | 2   | 310        | 2   | 7925       | 5   | 2075        |   |
| 25 |            |     |            |     |            |     |             |   |
| 10 | 2566       | 1   | 176        | 4   | 8390       | 5   | 1610        |   |
| 20 | 2897       | 1   | 042        | 4   | 8855       | 5   | 1145        |   |
| 30 | 3229       | 1   | 9.9263 908 | 3   | 9320       | 6   | 0680        |   |
| 40 | 3560       | 1   | 775        | 3   | 9786       | 5   | 0214        |   |
| 50 | 3892       | 1   | 641        | 4   | 9.503 0251 | 5   | 10.196 9749 |   |
| 60 | 4223       | 1   | 507        | 4   | 0716       | 5   | 9284        |   |
| 26 |            |     |            |     |            |     |             |   |
| 10 | 4554       | 1   | 373        | 4   | 1181       | 5   | 8819        |   |
| 20 | 4886       | 1   | 239        | 3   | 1646       | 5   | 8354        |   |
| 30 | 5217       | 1   | 106        | 4   | 2111       | 5   | 7889        |   |
| 40 | 5548       | 1   | 9.9262 972 | 4   | 2576       | 5   | 7424        |   |
| 50 | 5879       | 1   | 838        | 4   | 3041       | 5   | 6959        |   |
| 60 | 6211       | 2   | 704        | 4   | 3506       | 5   | 6494        |   |
| 27 |            |     |            |     |            |     |             |   |
| 10 | 6542       | 1   | 570        | 4   | 3971       | 5   | 6029        |   |
| 20 | 6873       | 1   | 436        | 4   | 4436       | 5   | 5564        |   |
| 30 | 7204       | 1   | 302        | 4   | 4901       | 5   | 5099        |   |
| 40 | 7535       | 1   | 168        | 4   | 5366       | 5   | 4634        |   |
| 50 | 7867       | 1   | 034        | 4   | 5831       | 5   | 4169        |   |
| 60 | 8197       | 1   | 9.9261 901 | 3   | 6296       | 5   | 3704        |   |
| 28 |            |     |            |     |            |     |             |   |
| 10 | 8528       | 1   | 767        | 4   | 6761       | 5   | 3239        |   |
| 20 | 8858       | 1   | 633        | 4   | 7226       | 5   | 2774        |   |
| 30 | 9189       | 1   | 499        | 4   | 7691       | 5   | 2309        |   |
| 40 | 9520       | 1   | 365        | 4   | 8156       | 4   | 1844        |   |
| 50 | 9851       | 1   | 231        | 5   | 8620       | 5   | 1380        |   |
| 60 | 9.730 0182 | 1   | 096        | 5   | 9085       | 5   | 0915        |   |
| 29 |            |     |            |     |            |     |             |   |
| 10 | 0512       | 0   | 9.9260 962 | 4   | 9550       | 5   | 0450        |   |
| 20 | 0843       | 0   | 828        | 4   | 9.804 0015 | 5   | 10.195 9985 |   |
| 30 | 1174       | 0   | 694        | 4   | 0479       | 4   | 9521        |   |
| 40 | 1504       | 0   | 560        | 4   | 0944       | 5   | 9056        |   |
| 50 | 1835       | 0   | 426        | 4   | 1409       | 5   | 8591        |   |
| 60 | 2165       | 0   | 292        | 4   | 1873       | 4   | 8127        |   |
| 30 | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |   |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.730 2165 |     | 9.9260 292 |     | 9.804 1873 | com | 10.195 8127 | 0  | 30 |
| 9.730 2496 | 331 | 9.9260 158 | 134 | 9.804 2338 | 465 | 10.195 7662 | 50 |    |
| 2826       | 0   | 024        | 4   | 2803       | 5   | 7197        | 40 |    |
| 3157       | 1   | 9.9259 889 | 5   | 3267       | 4   | 6733        | 30 |    |
| 3387       | 0   | 755        | 4   | 3732       | 5   | 6268        | 20 |    |
| 3817       | 0   | 621        | 4   | 4196       | 4   | 5804        | 10 |    |
| 4148       | 1   | 487        | 4   | 4661       | 5   | 5339        | 0  | 29 |
| 4478       | 0   | 553        | 4   | 5125       | 4   | 4875        | 50 |    |
| 4808       | 0   | 218        | 5   | 5590       | 5   | 4410        | 40 |    |
| 5138       | 0   | 084        | 4   | 6054       | 5   | 3946        | 30 |    |
| 5468       | 0   | 9.9258 950 | 4   | 6519       | 5   | 3481        | 20 |    |
| 5799       | 1   | 816        | 4   | 6983       | 4   | 3017        | 10 |    |
| 6129       | 0   | 681        | 5   | 7447       | 4   | 2553        | 0  | 28 |
| 6455       | 0   | 547        | 4   | 7912       | 5   | 2088        | 50 |    |
| 6789       | 0   | 413        | 5   | 8376       | 4   | 1624        | 40 |    |
| 7119       | 0   | 278        | 5   | 8841       | 5   | 1159        | 30 |    |
| 7449       | 0   | 144        | 4   | 9305       | 4   | 6695        | 20 |    |
| 7779       | 0   | 010        | 4   | 9769       | 4   | 6231        | 10 |    |
| 8109       | 0   | 9.9257 875 | 5   | 9.805 0233 | 4   | 10.194 9767 | 0  | 27 |
| 8438       | 329 |            | 4   | 0698       | 5   | 9302        | 50 |    |
| 8768       | 330 | 741        | 5   | 1162       | 4   | 8838        | 40 |    |
| 9098       | 0   | 606        | 4   | 1626       | 4   | 8374        | 30 |    |
| 9428       | 0   | 472        | 5   | 2090       | 4   | 7910        | 20 |    |
| 9757       | 329 | 337        | 4   | 2554       | 4   | 7446        | 10 |    |
| 10087      | 330 | 203        | 4   | 3019       | 5   | 6981        | 0  | 26 |
| 0417       | 0   | 669        | 4   |            |     |             |    |    |
| 0746       | 329 | 9.9256 934 | 5   | 3483       | 4   | 6517        | 50 |    |
| 1076       | 330 | 800        | 4   | 3947       | 4   | 6053        | 40 |    |
| 1405       | 330 | 665        | 5   | 4411       | 4   | 5589        | 30 |    |
| 1735       | 330 | 530        | 4   | 4875       | 4   | 5125        | 20 |    |
| 2064       | 329 | 396        | 5   | 5339       | 4   | 4661        | 10 |    |
| 2394       | 330 | 261        | 4   | 5803       | 4   | 4197        | 0  | 25 |
| 2723       | 329 | 127        | 5   | 6267       | 4   | 3733        | 50 |    |
| 3053       | 330 | 992        | 4   | 6731       | 4   | 3269        | 40 |    |
| 3382       | 329 | 858        | 5   | 7195       | 4   | 2805        | 30 |    |
| 3711       | 3   | 723        | 5   | 7659       | 4   | 2341        | 20 |    |
| 4040       | 3   | 589        | 4   | 8123       | 4   | 1877        | 10 |    |
| 4370       | 330 | 454        | 5   | 8587       | 4   | 1413        | 0  | 24 |
| 4699       | 329 | 319        | 5   | 9051       | 4   | 0949        | 50 |    |
| 5028       | 3   | 184        | 4   | 9514       | 3   | 0486        | 40 |    |
| 5357       | 3   | 050        | 5   | 9978       | 4   | 0022        | 30 |    |
| 5686       | 3   | 9.9254 915 | 5   | 9.806 0442 | 4   | 10.193 9558 | 20 |    |
| 6015       | 3   | 780        | 4   | 0906       | 4   | 9094        | 10 |    |
| 6344       | 3   | 646        | 5   | 1370       | 4   | 8630        | 0  | 23 |
| 6673       | 3   | 511        | 5   | 1833       | 3   | 8167        | 50 |    |
| 7002       | 3   | 376        | 5   | 2297       | 4   | 7703        | 40 |    |
| 7331       | 3   | 241        | 5   | 2761       | 4   | 7239        | 30 |    |
| 7660       | 3   | 106        | 4   | 3224       | 3   | 6776        | 20 |    |
| 7989       | 3   | 9.9253 972 | 5   | 3688       | 4   | 6312        | 10 |    |
| 8317       | 3   | 837        | 5   | 4152       | 4   | 5848        | 0  | 22 |
| 8646       | 3   | 702        | 5   | 4615       | 3   | 5385        | 50 |    |
| 8975       | 3   | 567        | 5   | 5079       | 4   | 4921        | 40 |    |
| 9304       | 3   | 432        | 5   | 5543       | 3   | 4457        | 30 |    |
| 9632       | 3   | 297        | 4   | 6006       | 4   | 3994        | 20 |    |
| 9961       | 3   | 163        | 5   | 6470       | 3   | 3530        | 10 |    |
| 0289       | 3   | 028        | 5   | 6933       | 3   | 3067        | 0  | 21 |
| 0618       | 3   | 9.9252 893 | 5   | 7397       | 4   | 2603        | 50 |    |
| 0946       | 3   | 758        | 5   | 7860       | 3   | 2140        | 40 |    |
| 1275       | 3   | 623        | 5   | 8324       | 4   | 1676        | 30 |    |
| 1603       | 3   | 488        | 5   | 8787       | 3   | 1213        | 20 |    |
| 1932       | 3   | 352        | 5   | 9251       | 3   | 0749        | 10 |    |
|            | 3   | 218        | 5   | 9714       | 2   | 0286        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang        | "  | '  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 9.732 1932 | 388 | 9.9252 218 | 115 | 9.806 9714 | com | 10.193 0286 | 50 |
| 10 | 9.732 2260 | 388 | 9.9251 083 | 5   | 9.807 0177 | 463 | 10.193 9823 | 50 |
| 20 | 2589       | 8   | 9.9251 948 | 5   | 0641       | 4   | 9359        | 50 |
| 30 | 2917       | 8   | 813        | 5   | 1104       | 3   | 8896        | 50 |
| 40 | 3245       | 8   | 678        | 5   | 1567       | 3   | 8433        | 50 |
| 50 | 3573       | 8   | 543        | 5   | 2031       | 4   | 7969        | 50 |
| 0  | 3902       | 9   | 408        | 5   | 2494       | 3   | 7506        | 50 |
| 41 | 4230       | 8   | 273        | 5   | 2957       | 3   | 7043        | 50 |
| 10 | 4558       | 8   | 137        | 6   | 3420       | 3   | 6580        | 50 |
| 20 | 4886       | 8   | 002        | 5   | 3884       | 4   | 6116        | 50 |
| 30 | 5214       | 8   | 9.9250 867 | 5   | 4347       | 3   | 5653        | 50 |
| 40 | 5542       | 8   | 732        | 5   | 4810       | 3   | 5190        | 50 |
| 50 | 5870       | 8   | 597        | 5   | 5273       | 3   | 4727        | 50 |
| 0  | 6198       | 8   | 462        | 5   | 5736       | 3   | 4264        | 50 |
| 10 | 6526       | 8   | 326        | 6   | 6199       | 3   | 3801        | 50 |
| 20 | 6854       | 8   | 191        | 5   | 6662       | 3   | 3338        | 50 |
| 30 | 7182       | 7   | 056        | 5   | 7125       | 3   | 2875        | 50 |
| 40 | 7509       | 7   | 9.9249 921 | 5   | 7589       | 4   | 2411        | 50 |
| 50 | 7837       | 8   | 786        | 5   | 8052       | 3   | 1948        | 50 |
| 0  | 8165       | 8   | 650        | 6   | 8515       | 3   | 1485        | 50 |
| 10 | 8493       | 8   | 515        | 5   | 8978       | 3   | 1022        | 50 |
| 20 | 8820       | 7   | 380        | 6   | 9441       | 3   | 0559        | 50 |
| 30 | 9148       | 8   | 244        | 5   | 9903       | 3   | 0097        | 50 |
| 40 | 9475       | 7   | 109        | 5   | 9.808 0366 | 3   | 10.191 9634 | 50 |
| 50 | 9803       | 8   | 9.9248 974 | 5   | 0829       | 3   | 9171        | 50 |
| 0  | 9.733 0131 | 7   | 838        | 6   | 1292       | 3   | 8708        | 50 |
| 10 | 0458       | 8   | 703        | 5   | 1755       | 3   | 8245        | 50 |
| 20 | 0786       | 7   | 568        | 6   | 2218       | 3   | 7782        | 50 |
| 30 | 1113       | 7   | 432        | 6   | 2681       | 3   | 7319        | 50 |
| 40 | 1440       | 8   | 297        | 5   | 3144       | 3   | 6856        | 50 |
| 50 | 1768       | 7   | 161        | 6   | 3606       | 2   | 6394        | 50 |
| 0  | 2095       | 7   | 026        | 5   | 4069       | 3   | 5931        | 50 |
| 10 | 2422       | 8   | 9.9247 891 | 5   | 4532       | 3   | 5468        | 50 |
| 20 | 2750       | 7   | 755        | 6   | 4995       | 3   | 5005        | 50 |
| 30 | 3077       | 7   | 620        | 5   | 5457       | 3   | 4543        | 50 |
| 40 | 3404       | 7   | 484        | 6   | 5920       | 3   | 4080        | 50 |
| 50 | 3731       | 7   | 349        | 5   | 6383       | 3   | 3617        | 50 |
| 0  | 4058       | 7   | 213        | 6   | 6845       | 2   | 3155        | 50 |
| 10 | 4385       | 7   | 078        | 5   | 7308       | 3   | 2692        | 50 |
| 20 | 4712       | 7   | 9.9246 942 | 6   | 7770       | 3   | 2230        | 50 |
| 30 | 5039       | 7   | 806        | 5   | 8233       | 3   | 1767        | 50 |
| 40 | 5366       | 7   | 671        | 5   | 8696       | 3   | 1304        | 50 |
| 50 | 5693       | 7   | 535        | 6   | 9158       | 2   | 0842        | 50 |
| 0  | 6020       | 7   | 400        | 5   | 9621       | 3   | 0379        | 50 |
| 10 | 6347       | 7   | 264        | 6   | 9.809 0083 | 3   | 10.190 9917 | 50 |
| 20 | 6674       | 7   | 128        | 5   | 0546       | 3   | 9454        | 50 |
| 30 | 7001       | 6   | 9.9245 993 | 6   | 1008       | 3   | 8992        | 50 |
| 40 | 7327       | 7   | 857        | 6   | 1470       | 2   | 8530        | 50 |
| 50 | 7654       | 7   | 721        | 6   | 1933       | 2   | 8067        | 50 |
| 0  | 7981       | 7   | 586        | 5   | 2395       | 3   | 7605        | 50 |
| 10 | 8308       | 7   | 450        | 6   | 2858       | 3   | 7142        | 50 |
| 20 | 8634       | 7   | 314        | 6   | 3320       | 2   | 6680        | 50 |
| 30 | 8961       | 7   | 178        | 6   | 3782       | 2   | 6218        | 50 |
| 40 | 9287       | 7   | 043        | 5   | 4245       | 3   | 5755        | 50 |
| 50 | 9614       | 7   | 9.9244 907 | 6   | 4707       | 2   | 5293        | 50 |
| 0  | 9940       | 6   | 771        | 6   | 5169       | 2   | 4831        | 50 |
| 10 | 9.734 0267 | 6   | 635        | 5   | 5631       | 3   | 4369        | 50 |
| 20 | 0593       | 7   | 500        | 6   | 6094       | 2   | 3906        | 50 |
| 30 | 0920       | 7   | 364        | 6   | 6556       | 2   | 3444        | 50 |
| 40 | 1246       | 6   | 228        | 6   | 7018       | 2   | 2982        | 50 |
| 50 | 1572       | 6   | 092        | 6   | 7480       | 2   | 2520        | 50 |
| 0  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 50 | 9.734 1572 |     | 9.9244 092 |     | 9.809 7480 | com | 10.190 2520 | 0  | 10 |
| 10 | 9.734 1899 | 327 | 9.9243 956 | 136 | 9.809 7942 | 462 | 10.190 2058 | 50 |    |
| 20 | 2225       | 6   | 820        | 6   | 8405       | 3   | 1595        | 40 |    |
| 30 | 2551       | 6   | 684        | 6   | 8867       | 2   | 1133        | 30 |    |
| 40 | 2877       | 6   | 548        | 6   | 9329       | 2   | 0671        | 20 |    |
| 50 | 3203       | 6   | 412        | 6   | 9791       | 2   | 0209        | 10 |    |
| 51 | 3529       | 6   | 277        | 5   | 9.810 0253 | 2   | 10.189 9747 | 0  | 9  |
| 10 | 3855       | 6   | 141        | 6   | 0715       | 2   | 9285        | 50 |    |
| 20 | 4181       | 6   | 005        | 6   | 1177       | 2   | 8823        | 40 |    |
| 30 | 4507       | 6   | 9.9242 869 | 6   | 1639       | 2   | 8361        | 30 |    |
| 40 | 4833       | 6   | 733        | 6   | 2101       | 2   | 7899        | 20 |    |
| 50 | 5159       | 6   | 597        | 6   | 2563       | 2   | 7437        | 10 |    |
| 52 | 5485       | 6   | 461        | 6   | 3025       | 2   | 6975        | 0  | 8  |
| 10 | 5811       | 6   | 325        | 6   | 3487       | 2   | 6513        | 50 |    |
| 20 | 6137       | 6   | 188        | 6   | 3949       | 2   | 6051        | 40 |    |
| 30 | 6463       | 6   | 052        | 6   | 4410       | 1   | 5590        | 30 |    |
| 40 | 6789       | 6   | 9.9241 916 | 6   | 4872       | 2   | 5128        | 20 |    |
| 50 | 7114       | 5   | 780        | 6   | 5334       | 2   | 4666        | 10 |    |
| 53 | 7440       | 6   | 644        | 6   | 5796       | 2   | 4204        | 0  | 7  |
| 10 | 7766       | 6   | 508        | 6   | 6258       | 2   | 3742        | 50 |    |
| 20 | 8091       | 5   | 372        | 6   | 6719       | 1   | 3281        | 40 |    |
| 30 | 8417       | 5   | 236        | 6   | 7181       | 2   | 2819        | 30 |    |
| 40 | 8742       | 5   | 099        | 7   | 7643       | 2   | 2357        | 20 |    |
| 50 | 9068       | 5   | 9.9240 963 | 6   | 8105       | 1   | 1895        | 10 |    |
| 54 | 9393       | 5   | 827        | 6   | 8566       | 1   | 1434        | 0  | 6  |
| 10 | 9719       | 6   | 691        | 6   | 9028       | 2   | 0972        | 50 |    |
| 20 | 9.735 0044 | 6   | 555        | 6   | 9490       | 2   | 0510        | 40 |    |
| 30 | 0370       | 5   | 418        | 7   | 9951       | 1   | 0049        | 30 |    |
| 40 | 0695       | 5   | 282        | 6   | 9.811 0413 | 2   | 10.188 9587 | 20 |    |
| 50 | 1020       | 5   | 146        | 6   | 0874       | 1   | 9126        | 10 |    |
| 55 | 1345       | 5   | 010        | 6   | 1336       | 2   | 8664        | 0  | 5  |
| 10 | 1671       | 6   | 9.9239 873 | 7   | 1798       | 2   | 8202        | 50 |    |
| 20 | 1996       | 5   | 737        | 6   | 2259       | 1   | 7741        | 40 |    |
| 30 | 2321       | 5   | 601        | 6   | 2721       | 2   | 7279        | 30 |    |
| 40 | 2646       | 5   | 464        | 7   | 3182       | 1   | 6818        | 20 |    |
| 50 | 2971       | 5   | 328        | 6   | 3644       | 2   | 6356        | 10 |    |
| 56 | 3296       | 5   | 191        | 7   | 4105       | 1   | 5895        | 0  | 4  |
| 10 | 3621       | 5   | 055        | 6   | 4566       | 1   | 5434        | 50 |    |
| 20 | 3946       | 5   | 9.9238 919 | 7   | 5028       | 2   | 4972        | 40 |    |
| 30 | 4271       | 5   | 782        | 6   | 5489       | 1   | 4511        | 30 |    |
| 40 | 4596       | 5   | 646        | 6   | 5951       | 2   | 4049        | 20 |    |
| 50 | 4921       | 5   | 509        | 7   | 6412       | 1   | 3588        | 10 |    |
| 57 | 5246       | 5   | 373        | 6   | 6873       | 1   | 3127        | 0  | 3  |
| 10 | 5571       | 5   | 236        | 7   | 7334       | 1   | 2666        | 50 |    |
| 20 | 5896       | 5   | 100        | 6   | 7796       | 2   | 2204        | 40 |    |
| 30 | 6220       | 4   | 9.9237 963 | 7   | 8257       | 1   | 1743        | 30 |    |
| 40 | 6545       | 5   | 827        | 6   | 8718       | 1   | 1282        | 20 |    |
| 50 | 6870       | 5   | 690        | 7   | 9180       | 2   | 0820        | 10 |    |
| 58 | 7195       | 5   | 554        | 6   | 9641       | 1   | 0359        | 0  | 2  |
| 10 | 7519       | 4   | 417        | 7   | 9.812 0102 | 1   | 10.187 9898 | 50 |    |
| 20 | 7844       | 5   | 281        | 6   | 0563       | 1   | 9437        | 40 |    |
| 30 | 8168       | 4   | 144        | 7   | 1024       | 1   | 8976        | 30 |    |
| 40 | 8493       | 5   | 007        | 7   | 1485       | 1   | 8515        | 20 |    |
| 50 | 8817       | 4   | 9.9236 871 | 6   | 1946       | 1   | 8054        | 10 |    |
| 59 | 9142       | 4   | 734        | 7   | 2408       | 2   | 7592        | 0  | 1  |
| 10 | 9466       | 4   | 598        | 6   | 2869       | 1   | 7131        | 50 |    |
| 20 | 9790       | 4   | 461        | 7   | 3330       | 1   | 6670        | 40 |    |
| 30 | 9.736 0115 | 4   | 324        | 7   | 3791       | 1   | 6209        | 30 |    |
| 40 | 0439       | 4   | 187        | 7   | 4252       | 1   | 5748        | 20 |    |
| 50 | 0763       | 4   | 051        | 6   | 4713       | 1   | 5287        | 10 |    |
| 60 | 1088       | 4   | 9.9235 914 | 7   | 5174       | 1   | 4826        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |



|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 0  | 0  | 9.730 1088 |     | 9.9235 914 |     | 9.812 5174 | com | 10.187 4826 |  |
|    | 10 | 9.736 1412 | 124 | 9.9235 777 | 137 | 9.812 5635 | 461 | 10.187 4365 |  |
|    | 20 | 1736       | 4   | 641        | 6   | 6095       | O   | 3905        |  |
|    | 30 | 2060       | 4   | 504        | 7   | 6556       | I   | 2444        |  |
|    | 40 | 2384       | 4   | 367        | 7   | 7017       | I   | 2063        |  |
|    | 50 | 2708       | 4   | 230        | 7   | 7478       | I   | 2522        |  |
|    | 0  | 3032       | 4   | 93         | 7   | 7939       | I   | 2981        |  |
| 1  | 0  | 3356       | 4   | 9.9234 957 | 6   | 8400       | I   | 1600        |  |
|    | 10 | 3680       | 4   | 820        | 7   | 8861       | I   | 1159        |  |
|    | 20 | 4004       | 4   | 683        | 7   | 9321       | I   | 0679        |  |
|    | 30 | 4328       | 4   | 546        | 7   | 9782       | I   | 0218        |  |
|    | 40 | 4652       | 4   | 409        | 7   | 9.813 0243 | I   | 10.186 9757 |  |
|    | 50 | 4976       | 4   | 272        | 7   | 0704       | I   | 9296        |  |
| 2  | 0  | 5300       | 4   | 135        | 7   | 1164       | O   | 8836        |  |
|    | 10 | 5623       | 4   | 9.9233 998 | 7   | 1625       | I   | 8375        |  |
|    | 20 | 5947       | 4   | 861        | 7   | 2086       | I   | 7914        |  |
|    | 30 | 6271       | 4   | 724        | 7   | 2546       | I   | 7454        |  |
|    | 40 | 6594       | 4   | 587        | 7   | 3007       | I   | 6993        |  |
|    | 50 | 6918       | 4   | 450        | 7   | 3468       | I   | 6532        |  |
| 3  | 0  | 7242       | 4   | 313        | 7   | 3928       | O   | 6072        |  |
|    | 10 | 7565       | 4   | 176        | 7   | 4389       | O   | 5611        |  |
|    | 20 | 7889       | 4   | 39         | 7   | 4849       | O   | 5151        |  |
|    | 30 | 8212       | 4   | 9.9232 932 | 7   | 5310       | O   | 4690        |  |
|    | 40 | 8536       | 4   | 765        | 7   | 5770       | O   | 4230        |  |
|    | 50 | 8859       | 4   | 628        | 7   | 6231       | O   | 3769        |  |
| 4  | 0  | 9183       | 3   | 491        | 7   | 6691       | O   | 3309        |  |
|    | 10 | 9506       | 4   | 354        | 7   | 7152       | O   | 2848        |  |
|    | 20 | 9829       | 3   | 217        | 7   | 7612       | O   | 2388        |  |
|    | 30 | 0152       | 4   | 9.9231 080 | 7   | 8073       | O   | 1927        |  |
|    | 40 | 0476       | 3   | 943        | 8   | 8533       | O   | 1467        |  |
|    | 50 | 0799       | 3   | 805        | 8   | 8993       | O   | 1007        |  |
| 5  | 0  | 1121       | 3   | 668        | 7   | 9454       | O   | 0546        |  |
|    | 10 | 1445       | 3   | 531        | 7   | 9914       | O   | 0086        |  |
|    | 20 | 1768       | 3   | 394        | 7   | 9.814 0374 | O   | 10.185 9626 |  |
|    | 30 | 2091       | 3   | 257        | 7   | 0835       | O   | 9165        |  |
|    | 40 | 2414       | 3   | 119        | 8   | 1295       | O   | 8705        |  |
|    | 50 | 2737       | 3   | 9.9230 982 | 7   | 1755       | O   | 8245        |  |
| 6  | 0  | 3060       | 3   | 845        | 7   | 2215       | O   | 7785        |  |
|    | 10 | 3383       | 3   | 708        | 7   | 2676       | O   | 7324        |  |
|    | 20 | 3706       | 3   | 570        | 8   | 3136       | O   | 6864        |  |
|    | 30 | 4029       | 3   | 433        | 7   | 3596       | O   | 6404        |  |
|    | 40 | 4352       | 3   | 296        | 7   | 4056       | O   | 5944        |  |
|    | 50 | 4675       | 3   | 158        | 8   | 4516       | O   | 5484        |  |
| 7  | 0  | 4997       | 2   | 621        | 7   | 4976       | O   | 5024        |  |
|    | 10 | 5320       | 3   | 9.9229 884 | 7   | 5436       | O   | 4564        |  |
|    | 20 | 5643       | 3   | 746        | 8   | 5897       | O   | 4103        |  |
|    | 30 | 5966       | 3   | 609        | 7   | 6357       | O   | 3643        |  |
|    | 40 | 6288       | 3   | 471        | 8   | 6817       | O   | 3183        |  |
|    | 50 | 6611       | 3   | 334        | 7   | 7277       | O   | 2723        |  |
| 8  | 0  | 6933       | 2   | 197        | 7   | 7737       | O   | 2263        |  |
|    | 10 | 7256       | 3   | 59         | 8   | 8197       | O   | 1803        |  |
|    | 20 | 7578       | 3   | 9.9228 922 | 7   | 8657       | O   | 1343        |  |
|    | 30 | 7901       | 3   | 784        | 8   | 9117       | O   | 0883        |  |
|    | 40 | 8223       | 3   | 647        | 7   | 9576       | O   | 0424        |  |
|    | 50 | 8546       | 3   | 509        | 8   | 9.815 0036 | 459 | 10.184 0964 |  |
| 9  | 0  | 8868       | 2   | 372        | 7   | 0496       | O   | 9504        |  |
|    | 10 | 9190       | 2   | 234        | 8   | 0956       | O   | 9044        |  |
|    | 20 | 9513       | 3   | 997        | 7   | 1416       | O   | 8584        |  |
|    | 30 | 9835       | 2   | 9.9227 959 | 8   | 1876       | O   | 8124        |  |
|    | 40 | 0157       | 2   | 821        | 8   | 2336       | O   | 7664        |  |
|    | 50 | 0479       | 2   | 684        | 7   | 2795       | 459 | 7205        |  |
| 10 | 0  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |  |

| "  | Seni       | D. | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|----|------------|----|------------|-----|------------|-----|-------------|----|----|
| 10 | 9-738 0175 |    | 9-9227 684 |     | 9-815 2705 | com | 10-184 7205 |    | 50 |
| 10 | 9-738 0801 | 2  | 9-9227 546 | 138 | 9-815 3255 | 400 | 10-184 6745 | 50 |    |
| 20 | 1123       | 2  |            | 8   | 3715       | 0   | 6085        | 40 |    |
| 30 | 1446       | 3  |            | 8   | 4175       | 0   | 5825        | 30 |    |
| 40 | 1768       | 2  |            | 7   | 4634       | 459 | 5366        | 20 |    |
| 50 | 2090       | 2  | 9-9226 996 | 8   | 5094       | 400 | 4906        | 10 |    |
| 60 | 2412       | 2  | 858        | 8   | 5554       | 0   | 4446        | 0  | 49 |
| 10 | 2734       | 2  | 720        | 8   | 6013       | 459 | 3987        | 50 |    |
| 20 | 3055       | 1  | 583        | 7   | 6473       | 460 | 3527        | 40 |    |
| 30 | 3377       | 2  | 445        | 8   | 6933       | 0   | 3067        | 30 |    |
| 40 | 3699       | 2  | 307        | 8   | 7392       | 459 | 2608        | 20 |    |
| 50 | 4021       | 2  | 169        | 8   | 7852       | 400 | 2148        | 10 |    |
| 60 | 4343       | 2  | 032        | 7   | 8311       | 459 | 1689        | 0  | 48 |
| 10 | 4664       | 1  | 9-9225 894 | 8   | 8771       | 460 | 1229        | 50 |    |
| 20 | 4986       | 2  | 756        | 8   | 9230       | 459 | 0770        | 40 |    |
| 30 | 5308       | 2  | 618        | 8   | 9690       | 460 | 0310        | 30 |    |
| 40 | 5629       | 1  | 480        | 8   | 9-816 0149 | 459 | 10-183 9851 | 20 |    |
| 50 | 5951       | 2  | 342        | 8   | 0609       | 400 | 9391        | 10 |    |
| 60 | 6273       | 2  | 205        | 7   | 1068       | 459 | 8932        | 0  | 47 |
| 10 | 6594       | 1  | 067        | 8   | 1528       | 400 | 8472        | 50 |    |
| 20 | 6916       | 2  | 9-9224 929 | 8   | 1987       | 459 | 8013        | 40 |    |
| 30 | 7237       | 1  | 791        | 8   | 2446       | 0   | 7553        | 30 |    |
| 40 | 7559       | 2  | 653        | 8   | 2906       | 460 | 7094        | 20 |    |
| 50 | 7880       | 1  | 515        | 8   | 3365       | 459 | 6635        | 10 |    |
| 60 | 8201       | 1  | 377        | 8   | 3824       | 0   | 6176        | 0  | 46 |
| 10 | 8523       | 1  | 239        | 8   | 4284       | 460 | 5716        | 50 |    |
| 20 | 8844       | 1  | 101        | 8   | 4743       | 459 | 5257        | 40 |    |
| 30 | 9165       | 1  | 9-9223 963 | 8   | 5202       | 0   | 4798        | 30 |    |
| 40 | 9486       | 1  | 825        | 8   | 5661       | 460 | 4339        | 20 |    |
| 50 | 9808       | 1  | 687        | 8   | 6121       | 459 | 3879        | 10 |    |
| 60 | 9-739 0129 | 1  | 540        | 8   | 6580       | 0   | 3420        | 0  | 45 |
| 10 | 0450       | 1  | 411        | 8   | 7039       | 0   | 2961        | 50 |    |
| 20 | 0771       | 1  | 273        | 8   | 7498       | 0   | 2502        | 40 |    |
| 30 | 1092       | 1  | 135        | 8   | 7957       | 0   | 2043        | 30 |    |
| 40 | 1413       | 1  | 9-9222 997 | 8   | 8416       | 0   | 1584        | 20 |    |
| 50 | 1734       | 1  | 859        | 8   | 8875       | 460 | 1125        | 10 |    |
| 60 | 2055       | 1  | 721        | 8   | 9335       | 0   | 0666        | 0  | 44 |
| 10 | 2376       | 1  | 582        | 8   | 9794       | 459 | 0206        | 50 |    |
| 20 | 2697       | 1  | 444        | 8   | 9-817 0253 | 0   | 10-182 9747 | 40 |    |
| 30 | 3018       | 1  | 306        | 8   | 0712       | 0   | 9288        | 30 |    |
| 40 | 3339       | 1  | 168        | 8   | 1171       | 0   | 8829        | 20 |    |
| 50 | 3659       | 1  | 030        | 8   | 1630       | 0   | 8370        | 10 |    |
| 60 | 3980       | 1  | 9-9221 801 | 8   | 2089       | 0   | 7911        | 0  | 43 |
| 10 | 4301       | 1  | 753        | 8   | 2548       | 0   | 7452        | 50 |    |
| 20 | 4622       | 1  | 615        | 8   | 3007       | 0   | 6993        | 40 |    |
| 30 | 4942       | 1  | 477        | 8   | 3465       | 0   | 6535        | 30 |    |
| 40 | 5263       | 1  | 339        | 8   | 3924       | 0   | 6076        | 20 |    |
| 50 | 5583       | 1  | 200        | 8   | 4383       | 0   | 5617        | 10 |    |
| 60 | 5904       | 1  | 062        | 8   | 4842       | 0   | 5158        | 0  | 42 |
| 10 | 6224       | 1  | 9-9220 924 | 8   | 5301       | 0   | 4699        | 50 |    |
| 20 | 6545       | 1  | 785        | 8   | 5760       | 0   | 4240        | 40 |    |
| 30 | 6865       | 1  | 647        | 8   | 6218       | 0   | 3782        | 30 |    |
| 40 | 7186       | 1  | 509        | 8   | 6677       | 0   | 3323        | 20 |    |
| 50 | 7506       | 1  | 370        | 8   | 7136       | 0   | 2864        | 10 |    |
| 60 | 7827       | 1  | 232        | 8   | 7595       | 0   | 2405        | 0  | 41 |
| 10 | 8147       | 1  | 093        | 8   | 8053       | 0   | 1947        | 50 |    |
| 20 | 8467       | 1  | 9-9219 955 | 8   | 8512       | 0   | 1488        | 40 |    |
| 30 | 8787       | 1  | 817        | 8   | 8971       | 0   | 1029        | 30 |    |
| 40 | 9108       | 1  | 678        | 8   | 9429       | 0   | 0571        | 20 |    |
| 50 | 9428       | 1  | 540        | 8   | 9888       | 0   | 0112        | 10 |    |
| 60 | 9748       | 1  | 401        | 8   | 9-818 0247 | 0   | 10-181 9653 | 0  | 40 |
|    | Co-Seni    | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0 9.759 9748 |     | 9.9219 1   |     | 9.818 1347 | com | 10.181 9653 | 0  |
| 10 | 9 740 0668   | 320 | 9.9219 263 | 138 | 9.818 0805 | 558 | 10.181 9195 | 50 |
| 20 | 0388         | 0   | 121        | 9   | 1264       | 0   | 8736        | 40 |
| 30 | 0708         | 0   | 9.9218 986 | 8   | 1722       | 0   | 8278        | 30 |
| 40 | 1028         | 0   | 847        | 9   | 2181       | 0   | 7819        | 20 |
| 50 | 1348         | 0   | 709        | 8   | 2640       | 0   | 7360        | 10 |
|    | 1608         | 0   | 570        | 9   | 3098       | 0   | 6902        | 0  |
| 21 | 0            |     |            |     |            |     |             |    |
| 10 | 1988         | 0   | 431        | 0   | 3557       | 0   | 6443        | 50 |
| 20 | 2308         | 0   | 293        | 0   | 4015       | 0   | 5985        | 40 |
| 30 | 2628         | 0   | 154        | 8   | 4473       | 0   | 5527        | 30 |
| 40 | 2948         | 0   | 016        | 8   | 4932       | 0   | 5068        | 20 |
| 50 | 3267         | 319 | 9.9217 877 | 9   | 5390       | 0   | 4610        | 10 |
|    | 3587         | 320 | 738        | 9   | 5849       | 0   | 4151        | 0  |
| 22 | 0            |     |            |     |            |     |             |    |
| 10 | 3907         | 0   | 600        | 8   | 6307       | 0   | 3693        | 50 |
| 20 | 4226         | 319 | 461        | 9   | 6765       | 0   | 3235        | 40 |
| 30 | 4546         | 320 | 322        | 8   | 7224       | 0   | 2776        | 30 |
| 40 | 4866         | 0   | 184        | 8   | 7682       | 0   | 2318        | 20 |
| 50 | 5185         | 319 | 045        | 9   | 8140       | 0   | 1860        | 10 |
|    | 5505         | 320 | 9.9216 906 | 9   | 8599       | 0   | 1401        | 0  |
| 23 | 0            |     |            |     |            |     |             |    |
| 10 | 5824         | 319 | 767        | 0   | 9057       | 0   | 0943        | 50 |
| 20 | 6144         | 320 | 629        | 8   | 9515       | 0   | 0485        | 40 |
| 30 | 6463         | 319 | 490        | 8   | 9973       | 0   | 0027        | 30 |
| 40 | 6783         | 320 | 351        | 9   | 9.819 0432 | 0   | 10.180 9568 | 20 |
| 50 | 7102         | 319 | 212        | 9   | 0890       | 0   | 9110        | 10 |
|    | 7421         | 9   | 073        | 9   | 1348       | 0   | 8652        | 0  |
| 24 | 0            |     |            |     |            |     |             |    |
| 10 | 7741         | 320 | 9.9215 935 | 8   | 1806       | 0   | 8194        | 50 |
| 20 | 8060         | 319 | 796        | 9   | 2264       | 0   | 7736        | 40 |
| 30 | 8379         | 9   | 657        | 9   | 2722       | 0   | 7278        | 30 |
| 40 | 8698         | 9   | 518        | 9   | 3180       | 0   | 6820        | 20 |
| 50 | 9017         | 9   | 379        | 9   | 3638       | 0   | 6362        | 10 |
|    | 9337         | 320 | 240        | 9   | 4096       | 0   | 5904        | 0  |
| 25 | 0            |     |            |     |            |     |             |    |
| 10 | 9656         | 319 | 101        | 9   | 4554       | 0   | 5446        | 50 |
| 20 | 9975         | 9   | 9.9214 962 | 9   | 5012       | 0   | 4988        | 40 |
| 30 | 9.741 0294   | 9   | 823        | 9   | 5470       | 0   | 4530        | 30 |
| 40 | 0613         | 9   | 684        | 9   | 5928       | 0   | 4072        | 20 |
| 50 | 0932         | 9   | 545        | 9   | 6386       | 0   | 3614        | 10 |
|    | 1251         | 9   | 406        | 9   | 6844       | 0   | 3156        | 0  |
| 26 | 0            |     |            |     |            |     |             |    |
| 10 | 1570         | 0   | 267        | 9   | 7302       | 0   | 2698        | 50 |
| 20 | 1888         | 8   | 128        | 9   | 7760       | 0   | 2240        | 40 |
| 30 | 2207         | 9   | 9.9213 989 | 9   | 8218       | 0   | 1782        | 30 |
| 40 | 2526         | 9   | 850        | 9   | 8676       | 0   | 1324        | 20 |
| 50 | 2845         | 9   | 711        | 9   | 9134       | 0   | 0866        | 10 |
|    | 3164         | 9   | 572        | 9   | 9592       | 0   | 0408        | 0  |
| 27 | 0            |     |            |     |            |     |             |    |
| 10 | 3482         | 8   | 433        | 9   | 9.820 0049 | 7   | 10.179 9951 | 50 |
| 20 | 3801         | 9   | 294        | 9   | 0507       | 8   | 9493        | 40 |
| 30 | 4120         | 9   | 155        | 9   | 0965       | 8   | 9035        | 30 |
| 40 | 4438         | 8   | 016        | 9   | 1423       | 7   | 8577        | 20 |
| 50 | 4757         | 9   | 9.9212 876 | 140 | 1880       | 7   | 8120        | 10 |
|    | 5075         | 8   | 737        | 139 | 2338       | 8   | 7662        | 0  |
| 28 | 0            |     |            |     |            |     |             |    |
| 10 | 5394         | 8   | 598        | 9   | 2796       | 7   | 7204        | 50 |
| 20 | 5712         | 8   | 459        | 9   | 3253       | 8   | 6747        | 40 |
| 30 | 6031         | 8   | 320        | 140 | 3711       | 8   | 6289        | 30 |
| 40 | 6349         | 8   | 180        | 139 | 4169       | 7   | 5831        | 20 |
| 50 | 6667         | 8   | 041        | 9   | 4626       | 7   | 5374        | 10 |
|    | 6986         | 9   | 9.9211 902 | 9   | 5084       | 7   | 4916        | 0  |
| 29 | 0            |     |            |     |            |     |             |    |
| 10 | 7304         | 8   | 763        | 140 | 5541       | 8   | 4459        | 50 |
| 20 | 7622         | 8   | 623        | 139 | 5999       | 8   | 4001        | 40 |
| 30 | 7940         | 8   | 484        | 9   | 6457       | 7   | 3543        | 30 |
| 40 | 8259         | 8   | 345        | 140 | 6914       | 7   | 3086        | 20 |
| 50 | 8577         | 8   | 205        | 139 | 7372       | 7   | 2628        | 10 |
|    | 8896         | 8   | 066        |     | 7829       | 7   | 2171        | 0  |
| 30 |              |     |            |     |            |     |             |    |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

| "       | "   | Seni       | D.   | Co-Seni    | D.       | Tang.      | D.    | Co-Tang.    | "  | "  |
|---------|-----|------------|------|------------|----------|------------|-------|-------------|----|----|
| 0       | 0   | 9-741 8895 | 348  | 9-9211 066 | 139      | 9-820 7829 | 458   | 10-179 2171 | 0  | 80 |
| 10      | 0   | 9-741 9213 | 8    | 9-9210 927 | 140      | 9-820 8287 | 7     | 10-179 1713 | 50 |    |
| 20      | 0   | 9531       | 8    | 787        | 139      | 8744       | 7     | 1256        | 40 |    |
| 30      | 0   | 9849       | 8    | 648        | 139      | 9201       | 7     | 0799        | 30 |    |
| 40      | 0   | 9-742 0167 | 8    | 508        | 140      | 9659       | 8     | 0341        | 20 |    |
| 50      | 0   | 0485       | 8    | 369        | 139      | 9-821 0116 | 7     | 10-178 9884 | 10 |    |
| 0       | 10  | 0803       | 8    | 239        | 140      | 0574       | 8     | 9426        | 0  | 20 |
| 10      | 10  | 1121       | 8    | 090        | 139      | 1031       | 7     | 8069        | 50 |    |
| 20      | 10  | 1439       | 8    | 9-9209 951 | 9        | 1488       | 7     | 8512        | 40 |    |
| 30      | 10  | 1757       | 8    | 811        | 140      | 1946       | 8     | 8054        | 30 |    |
| 40      | 10  | 2074       | 7    | 672        | 139      | 2403       | 7     | 7597        | 20 |    |
| 50      | 10  | 2392       | 8    | 532        | 140      | 2860       | 7     | 7140        | 10 |    |
| 0       | 20  | 2710       | 8    | 393        | 139      | 3317       | 7     | 6683        | 0  | 25 |
| 10      | 20  | 3028       | 8    | 253        | 140      | 3775       | 8     | 6225        | 50 |    |
| 20      | 20  | 3345       | 7    | 113        | 139      | 4232       | 7     | 5768        | 40 |    |
| 30      | 20  | 3663       | 8    | 9-9208 974 | 139      | 4689       | 7     | 5311        | 30 |    |
| 40      | 20  | 3980       | 7    | 834        | 140      | 5146       | 7     | 4854        | 20 |    |
| 50      | 20  | 4298       | 8    | 695        | 139      | 5603       | 7     | 4397        | 10 |    |
| 0       | 30  | 4616       | 8    | 555        | 140      | 6060       | 7     | 3940        | 0  | 27 |
| 10      | 30  | 4933       | 7    | 415        | 0        | 6518       | 8     | 3482        | 50 |    |
| 20      | 30  | 5250       | 7    | 276        | 139      | 6975       | 7     | 3025        | 40 |    |
| 30      | 30  | 5568       | 8    | 136        | 140      | 7432       | 7     | 2568        | 30 |    |
| 40      | 30  | 5885       | 7    | 9-9207 996 | 139      | 7889       | 7     | 2111        | 20 |    |
| 50      | 30  | 6203       | 7    | 857        | 140      | 8346       | 7     | 1654        | 10 |    |
| 0       | 40  | 6520       | 7    | 717        | 0        | 8803       | 7     | 1197        | 0  | 26 |
| 10      | 40  | 6837       | 7    | 577        | 139      | 9260       | 7     | 0740        | 50 |    |
| 20      | 40  | 7154       | 8    | 438        | 140      | 9717       | 7     | 0283        | 40 |    |
| 30      | 40  | 7472       | 7    | 298        | 0        | 9-822 0174 | 7     | 10-177 9826 | 30 |    |
| 40      | 40  | 7789       | 7    | 158        | 0        | 0631       | 7     | 9369        | 20 |    |
| 50      | 40  | 8106       | 7    | 018        | 0        | 1088       | 7     | 8912        | 10 |    |
| 0       | 50  | 8423       | 7    | 9-9206 878 | 0        | 1545       | 7     | 8455        | 0  | 25 |
| 10      | 50  | 8740       | 7    | 739        | 139      | 2002       | 7     | 7998        | 50 |    |
| 20      | 50  | 9057       | 7    | 599        | 140      | 2459       | 7     | 7541        | 40 |    |
| 30      | 50  | 9374       | 7    | 459        | 0        | 2915       | 7     | 7085        | 30 |    |
| 40      | 50  | 9691       | 7    | 319        | 0        | 3372       | 7     | 6628        | 20 |    |
| 50      | 50  | 9-743 0008 | 7    | 179        | 0        | 3829       | 7     | 6171        | 10 |    |
| 0       | 60  | 0325       | 7    | 039        | 0        | 4286       | 7     | 5714        | 0  | 24 |
| 10      | 60  | 0642       | 7    | 9-9205 899 | 139      | 4743       | 6     | 5257        | 50 |    |
| 20      | 60  | 0959       | 7    | 760        | 140      | 5199       | 7     | 4801        | 40 |    |
| 30      | 60  | 1276       | 7    | 620        | 0        | 5656       | 7     | 4344        | 30 |    |
| 40      | 60  | 1593       | 6    | 480        | 0        | 6113       | 7     | 3887        | 20 |    |
| 50      | 60  | 1909       | 7    | 340        | 0        | 6570       | 6     | 3430        | 10 |    |
| 0       | 70  | 2226       | 7    | 200        | 0        | 7026       | 6     | 2974        | 0  | 23 |
| 10      | 70  | 2543       | 7    | 060        | 0        | 7483       | 7     | 2517        | 50 |    |
| 20      | 70  | 2859       | 7    | 9-9204 920 | 139      | 7940       | 6     | 2060        | 40 |    |
| 30      | 70  | 3176       | 7    | 780        | 0        | 8396       | 7     | 1604        | 30 |    |
| 40      | 70  | 3493       | 7    | 640        | 0        | 8853       | 7     | 1147        | 20 |    |
| 50      | 70  | 3809       | 6    | 500        | 0        | 9309       | 6     | 0691        | 10 |    |
| 0       | 80  | 4126       | 7    | 360        | 0        | 9766       | 7     | 0234        | 0  | 22 |
| 10      | 80  | 4442       | 6    | 220        | 1        | 9-823 0223 | 7     | 10-176 9777 | 50 |    |
| 20      | 80  | 4759       | 7    | 079        | 0        | 0679       | 6     | 9321        | 40 |    |
| 30      | 80  | 5075       | 6    | 9-9203 939 | 0        | 1136       | 7     | 8864        | 30 |    |
| 40      | 80  | 5391       | 7    | 799        | 0        | 1592       | 6     | 8408        | 20 |    |
| 50      | 80  | 5708       | 7    | 659        | 0        | 2049       | 6     | 7951        | 10 |    |
| 0       | 90  | 6024       | 6    | 519        | 0        | 2505       | 6     | 7495        | 0  | 21 |
| 10      | 90  | 6340       | 6    | 379        | 0        | 2962       | 7     | 7038        | 50 |    |
| 20      | 90  | 6657       | 7    | 230        | 1        | 3418       | 6     | 6582        | 40 |    |
| 30      | 90  | 6973       | 6    | 098        | 0        | 3874       | 7     | 6126        | 30 |    |
| 40      | 90  | 7289       | 6    | 9-9202 958 | 0        | 4331       | 6     | 5669        | 20 |    |
| 50      | 90  | 7605       | 6    | 818        | 0        | 4787       | 7     | 5213        | 10 |    |
| 0       | 100 | 7921       | 6    | 678        | 0        | 5244       | 7     | 4756        | 0  | 20 |
| Co-Seni |     | D.         | Seni | D.         | Co-Tang. | D.         | Tang. |             |    |    |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | " |
|----|--------------|-----|------------|-----|------------|-----|-------------|---|
| 40 | 0 9.743 7921 |     | 9.9202 678 |     | 9.823 5244 | com | 10.176 4766 |   |
| 10 | 9.743 8237   | 316 | 9.9202 538 | 140 | 9.823 5700 | 456 | 10.176 4300 |   |
| 20 | 8554         | 6   | 397        | 1   | 6155       | 6   | 3824        |   |
| 30 | 8870         | 6   | 257        | 0   | 6613       | 7   | 3387        |   |
| 40 | 9186         | 6   | 117        | 0   | 7069       | 6   | 2951        |   |
| 50 | 9502         | 5   | 9.9201 976 | 1   | 7525       | 6   | 2475        |   |
| 0  | 9817         | 5   | 836        | 0   | 7981       | 6   | 2019        |   |
| 10 | 9.744 0133   | 6   | 696        | 0   | 8438       | 7   | 1562        |   |
| 20 | 0449         | 6   | 555        | 1   | 8894       | 6   | 1166        |   |
| 30 | 0765         | 6   | 415        | 0   | 9350       | 6   | 0680        |   |
| 40 | 1081         | 6   | 275        | 0   | 9806       | 6   | 0194        |   |
| 50 | 1397         | 6   | 134        | 1   | 9.824 0262 | 6   | 10.175 9738 |   |
| 0  | 1712         | 5   | 9.9200 991 | 0   | 0719       | 7   | 9281        |   |
| 10 | 2028         | 6   | 853        | 1   | 1175       | 6   | 8825        |   |
| 20 | 2344         | 6   | 713        | 0   | 1631       | 6   | 8360        |   |
| 30 | 2659         | 5   | 572        | 1   | 2087       | 6   | 7913        |   |
| 40 | 2975         | 6   | 432        | 0   | 2543       | 6   | 7457        |   |
| 50 | 3290         | 5   | 291        | 1   | 2999       | 6   | 7001        |   |
| 0  | 3606         | 6   | 151        | 0   | 3455       | 6   | 6545        |   |
| 10 | 3921         | 5   | 010        | 1   | 3911       | 6   | 6089        |   |
| 20 | 4237         | 5   | 9.9199 876 | 0   | 4367       | 6   | 5633        |   |
| 30 | 4552         | 5   | 729        | 1   | 4823       | 6   | 5177        |   |
| 40 | 4868         | 6   | 580        | 0   | 5279       | 6   | 4721        |   |
| 50 | 5183         | 5   | 448        | 1   | 5735       | 6   | 4265        |   |
| 0  | 5498         | 5   | 308        | 0   | 6191       | 6   | 3809        |   |
| 10 | 5814         | 6   | 167        | 1   | 6647       | 6   | 3353        |   |
| 20 | 6129         | 5   | 026        | 0   | 7103       | 6   | 2897        |   |
| 30 | 6444         | 5   | 9.9198 886 | 1   | 7558       | 5   | 2442        |   |
| 40 | 6759         | 6   | 745        | 0   | 8014       | 6   | 1986        |   |
| 50 | 7075         | 5   | 604        | 1   | 8470       | 6   | 1530        |   |
| 0  | 7390         | 5   | 464        | 0   | 8926       | 6   | 1074        |   |
| 10 | 7705         | 5   | 323        | 1   | 9382       | 6   | 0618        |   |
| 20 | 8020         | 5   | 182        | 0   | 9837       | 5   | 0163        |   |
| 30 | 8335         | 5   | 042        | 1   | 9.825 0293 | 6   | 10.174 9767 |   |
| 40 | 8650         | 5   | 9.9197 901 | 0   | 0749       | 6   | 9251        |   |
| 50 | 8965         | 5   | 760        | 1   | 1205       | 6   | 8795        |   |
| 0  | 9280         | 5   | 619        | 0   | 1660       | 5   | 8340        |   |
| 10 | 9595         | 5   | 478        | 1   | 2116       | 6   | 7884        |   |
| 20 | 9910         | 4   | 338        | 0   | 2572       | 6   | 7428        |   |
| 30 | 9.745 0223   | 4   | 197        | 1   | 3027       | 5   | 6973        |   |
| 40 | 0539         | 5   | 056        | 0   | 3483       | 6   | 6517        |   |
| 50 | 0854         | 5   | 9.9196 915 | 1   | 3939       | 5   | 6061        |   |
| 0  | 1169         | 5   | 775        | 0   | 4394       | 5   | 5606        |   |
| 10 | 1483         | 4   | 034        | 1   | 4850       | 6   | 5150        |   |
| 20 | 1798         | 5   | 493        | 0   | 5305       | 5   | 4695        |   |
| 30 | 2113         | 4   | 352        | 1   | 5761       | 6   | 4239        |   |
| 40 | 2427         | 5   | 211        | 0   | 6216       | 5   | 3784        |   |
| 50 | 2742         | 4   | 070        | 1   | 6672       | 6   | 3328        |   |
| 0  | 3056         | 4   | 9.9195 929 | 0   | 7127       | 5   | 2873        |   |
| 10 | 3371         | 4   | 788        | 1   | 7583       | 5   | 2417        |   |
| 20 | 3685         | 4   | 647        | 0   | 8038       | 5   | 1962        |   |
| 30 | 4000         | 5   | 506        | 1   | 8494       | 6   | 1506        |   |
| 40 | 4314         | 4   | 365        | 0   | 8949       | 5   | 1051        |   |
| 50 | 4629         | 4   | 224        | 1   | 9404       | 5   | 0596        |   |
| 0  | 4943         | 4   | 083        | 0   | 9859       | 5   | 0140        |   |
| 10 | 5257         | 4   | 9.9194 942 | 1   | 9.826 0315 | 5   | 10.173 9685 |   |
| 20 | 5571         | 4   | 801        | 0   | 0770       | 5   | 9230        |   |
| 30 | 5885         | 4   | 660        | 1   | 1226       | 6   | 8774        |   |
| 40 | 6200         | 4   | 519        | 0   | 1681       | 5   | 8319        |   |
| 50 | 6514         | 4   | 378        | 1   | 2136       | 5   | 7864        |   |
| 0  | 6828         | 4   | 237        | 0   | 2592       | 5   | 7408        |   |
| 50 | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |   |

| Seni       | D.  | Co-Seni    | D. | Tang.      | D.  | Co-Tang.    | "  | " |
|------------|-----|------------|----|------------|-----|-------------|----|---|
| 9-745 6828 |     | 9-9194 237 |    | 9-826 2592 | com | 10-173 7408 | 0  | 1 |
| 9-745 7142 | 314 | 095        | 1  | 9-826 3047 | 455 | 10-173 6953 | 50 |   |
| 7456       | 4   | 954        | 1  | 3502       | 5   | 6498        | 40 |   |
| 7770       | 4   | 813        | 1  | 3957       | 5   | 6043        | 30 |   |
| 8034       | 4   | 672        | 1  | 4413       | 5   | 5587        | 20 |   |
| 8398       | 4   | 531        | 1  | 4808       | 5   | 5132        | 10 |   |
| 8712       | 4   | 390        | 1  | 5323       | 5   | 4677        | 0  |   |
| 9026       | 4   | 248        | 2  | 5778       | 5   | 4222        | 50 |   |
| 9340       | 4   | 107        | 1  | 6233       | 5   | 3767        | 40 |   |
| 9654       | 4   | 9-9192 966 | 1  | 6688       | 5   | 3312        | 30 |   |
| 9968       | 4   | 825        | 2  | 7143       | 5   | 2857        | 20 |   |
| 9-746 0282 | 4   | 683        | 1  | 7598       | 5   | 2402        | 10 |   |
| 0595       | 3   | 542        | 1  | 8053       | 5   | 1947        | 0  |   |
| 0909       | 4   | 401        | 1  | 8508       | 5   | 1492        | 50 |   |
| 1223       | 4   | 259        | 1  | 8963       | 5   | 1037        | 40 |   |
| 1536       | 3   | 118        | 1  | 9418       | 5   | 0582        | 30 |   |
| 1850       | 4   | 9-9191 977 | 2  | 9873       | 5   | 0127        | 20 |   |
| 2164       | 4   | 835        | 1  | 9-827 0328 | 5   | 10-172 9672 | 10 |   |
| 2477       | 3   | 694        | 1  | 0783       | 5   | 9217        | 0  |   |
| 2791       | 4   | 552        | 2  | 1238       | 5   | 8762        | 50 |   |
| 3104       | 4   | 411        | 1  | 1693       | 5   | 8307        | 40 |   |
| 3418       | 4   | 270        | 2  | 2148       | 5   | 7852        | 30 |   |
| 3731       | 3   | 128        | 1  | 2603       | 5   | 7397        | 20 |   |
| 4044       | 4   | 9-9190 987 | 2  | 3058       | 5   | 6942        | 10 |   |
| 4358       | 4   | 845        | 1  | 3513       | 5   | 6487        | 0  |   |
| 4671       | 3   | 704        | 2  | 3967       | 4   | 6032        | 50 |   |
| 4984       | 3   | 562        | 1  | 4422       | 5   | 5577        | 40 |   |
| 5298       | 4   | 421        | 2  | 4877       | 5   | 5122        | 30 |   |
| 5611       | 3   | 279        | 1  | 5332       | 4   | 4668        | 20 |   |
| 5924       | 3   | 138        | 2  | 5786       | 4   | 4214        | 10 |   |
| 6237       | 4   | 9-9189 996 | 2  | 6241       | 5   | 3759        | 0  |   |
| 6550       | 4   | 854        | 1  | 6696       | 5   | 3304        | 50 |   |
| 6863       | 4   | 713        | 2  | 7150       | 4   | 2850        | 40 |   |
| 7176       | 4   | 571        | 1  | 7605       | 5   | 2395        | 30 |   |
| 7489       | 4   | 430        | 2  | 8060       | 5   | 1940        | 20 |   |
| 7802       | 4   | 288        | 2  | 8514       | 4   | 1485        | 10 |   |
| 8115       | 4   | 146        | 1  | 8969       | 5   | 1031        | 0  |   |
| 8428       | 4   | 005        | 2  | 9423       | 5   | 0576        | 50 |   |
| 8741       | 4   | 9-9188 863 | 2  | 9878       | 4   | 0122        | 40 |   |
| 9054       | 4   | 721        | 1  | 9-828 0333 | 5   | 10-171 9667 | 30 |   |
| 9367       | 4   | 580        | 2  | 0787       | 4   | 9213        | 20 |   |
| 9680       | 4   | 433        | 2  | 1242       | 5   | 8758        | 10 |   |
| 9992       | 4   | 296        | 2  | 1696       | 4   | 8304        | 0  |   |
| 9-747 0305 | 4   | 151        | 1  | 2151       | 5   | 7849        | 50 |   |
| 0618       | 4   | 613        | 2  | 2605       | 4   | 7395        | 40 |   |
| 0930       | 4   | 9-9187 871 | 2  | 3060       | 5   | 6940        | 30 |   |
| 1243       | 4   | 729        | 2  | 3514       | 4   | 6486        | 20 |   |
| 1556       | 4   | 587        | 2  | 3969       | 5   | 6031        | 10 |   |
| 1868       | 4   | 445        | 2  | 4423       | 4   | 5577        | 0  |   |
| 2181       | 4   | 303        | 1  | 4877       | 4   | 5123        | 50 |   |
| 2493       | 4   | 162        | 2  | 5332       | 4   | 4668        | 40 |   |
| 2806       | 4   | 020        | 2  | 5786       | 4   | 4214        | 30 |   |
| 3118       | 4   | 9-9186 878 | 2  | 6240       | 5   | 3760        | 20 |   |
| 3431       | 4   | 736        | 2  | 6695       | 5   | 3305        | 10 |   |
| 3743       | 4   | 594        | 2  | 7149       | 4   | 2851        | 0  |   |
| 4055       | 4   | 452        | 2  | 7603       | 4   | 2397        | 50 |   |
| 4368       | 4   | 310        | 2  | 8058       | 5   | 1942        | 40 |   |
| 4680       | 4   | 168        | 2  | 8512       | 4   | 1488        | 30 |   |
| 4992       | 4   | 026        | 2  | 8966       | 4   | 1034        | 20 |   |
| 5304       | 4   | 9-9185 884 | 2  | 9420       | 4   | 0580        | 10 |   |
| 5617       | 4   | 742        | 1  | 9874       | 4   | 0126        | 0  |   |
| Co-Seni    | D.  | Seni       | D. | Co-Tang.   | com | Tang.       | "  | " |

|    | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0  | 9.747 5617 |     | 9.9185 742 |     | 9.828 9874 |     | 10.171 0126 |    |
| 10 | 10 | 9.747 5929 | 312 | 9.9185 600 | 142 | 9.829 0329 | 455 | 10.170 9671 | 50 |
| 20 | 20 | 6241       | 2   | 458        | 2   | 0783       | 4   | 9217        | 40 |
| 30 | 30 | 6553       | 2   | 316        | 2   | 1237       | 4   | 8763        | 30 |
| 40 | 40 | 6865       | 2   | 174        | 2   | 1691       | 4   | 8309        | 20 |
| 50 | 50 | 7177       | 2   | 032        | 2   | 2145       | 4   | 7855        | 10 |
| 1  | 0  | 7489       | 2   | 9.9184 890 | 12  | 2599       | 4   | 7401        | 0  |
| 10 | 10 | 7801       | 2   | 748        | 2   | 3053       | 4   | 6947        | 50 |
| 20 | 20 | 8113       | 2   | 606        | 2   | 3507       | 4   | 6493        | 40 |
| 30 | 30 | 8425       | 2   | 463        | 2   | 3961       | 4   | 6039        | 30 |
| 40 | 40 | 8736       | 2   | 321        | 2   | 4415       | 4   | 5585        | 20 |
| 50 | 50 | 9048       | 2   | 179        | 2   | 4869       | 4   | 5131        | 10 |
| 2  | 0  | 9360       | 2   | 037        | 2   | 5323       | 4   | 4677        | 0  |
| 10 | 10 | 9672       | 2   | 9.9183 895 | 12  | 5777       | 4   | 4223        | 50 |
| 20 | 20 | 9984       | 2   | 752        | 2   | 6231       | 4   | 3769        | 40 |
| 30 | 30 | 9.748 0295 | 1   | 610        | 2   | 6685       | 4   | 3315        | 30 |
| 40 | 40 | 0607       | 1   | 468        | 2   | 7139       | 4   | 2861        | 20 |
| 50 | 50 | 0918       | 2   | 326        | 2   | 7593       | 4   | 2407        | 10 |
| 3  | 0  | 1230       | 2   | 183        | 2   | 8047       | 4   | 1953        | 0  |
| 10 | 10 | 1542       | 2   | 041        | 2   | 8500       | 4   | 1500        | 50 |
| 20 | 20 | 1853       | 2   | 9.9182 899 | 12  | 8954       | 4   | 1046        | 40 |
| 30 | 30 | 2165       | 1   | 756        | 2   | 9408       | 4   | 0592        | 30 |
| 40 | 40 | 2476       | 1   | 614        | 2   | 9862       | 4   | 0138        | 20 |
| 50 | 50 | 2787       | 1   | 472        | 2   | 9.830 0216 | 4   | 10.169 9684 | 10 |
| 4  | 0  | 3099       | 2   | 329        | 2   | 0769       | 3   | 9221        | 0  |
| 10 | 10 | 3410       | 2   | 187        | 2   | 1223       | 4   | 8777        | 50 |
| 20 | 20 | 3722       | 1   | 045        | 2   | 1677       | 4   | 8323        | 40 |
| 30 | 30 | 4033       | 1   | 9.9181 902 | 1   | 2131       | 4   | 7869        | 30 |
| 40 | 40 | 4344       | 1   | 760        | 2   | 2585       | 3   | 7416        | 20 |
| 50 | 50 | 4655       | 2   | 617        | 2   | 3038       | 4   | 6962        | 10 |
| 5  | 0  | 4967       | 2   | 475        | 2   | 3492       | 4   | 6508        | 0  |
| 10 | 10 | 5278       | 1   | 332        | 2   | 3945       | 3   | 6055        | 50 |
| 20 | 20 | 5589       | 1   | 190        | 2   | 4399       | 4   | 5601        | 40 |
| 30 | 30 | 5900       | 1   | 047        | 2   | 4853       | 3   | 5147        | 30 |
| 40 | 40 | 6211       | 1   | 9.9180 905 | 3   | 5306       | 4   | 4694        | 20 |
| 50 | 50 | 6522       | 1   | 762        | 2   | 5760       | 4   | 4240        | 10 |
| 6  | 0  | 6833       | 1   | 620        | 2   | 6213       | 3   | 3787        | 0  |
| 10 | 10 | 7144       | 1   | 477        | 2   | 6667       | 4   | 3333        | 50 |
| 20 | 20 | 7455       | 1   | 335        | 2   | 7120       | 3   | 2880        | 40 |
| 30 | 30 | 7766       | 1   | 192        | 2   | 7574       | 4   | 2426        | 30 |
| 40 | 40 | 8077       | 1   | 049        | 2   | 8027       | 3   | 1973        | 20 |
| 50 | 50 | 8388       | 0   | 9.9179 907 | 3   | 8481       | 4   | 1510        | 10 |
| 7  | 0  | 8698       | 1   | 764        | 2   | 8934       | 3   | 1066        | 0  |
| 10 | 10 | 9009       | 1   | 622        | 2   | 9388       | 4   | 0612        | 50 |
| 20 | 20 | 9320       | 1   | 479        | 2   | 9841       | 3   | 0159        | 40 |
| 30 | 30 | 9631       | 0   | 336        | 2   | 9.831 0294 | 4   | 10.168 9706 | 30 |
| 40 | 40 | 9941       | 0   | 194        | 2   | 0748       | 3   | 9252        | 20 |
| 50 | 50 | 9.749 0252 | 0   | 051        | 2   | 1201       | 3   | 8799        | 10 |
| 8  | 0  | 0562       | 0   | 9.9178 908 | 3   | 1654       | 3   | 8346        | 0  |
| 10 | 10 | 0873       | 1   | 765        | 2   | 2108       | 4   | 7892        | 50 |
| 20 | 20 | 1184       | 1   | 623        | 2   | 2561       | 3   | 7439        | 40 |
| 30 | 30 | 1494       | 0   | 480        | 2   | 3014       | 3   | 6986        | 30 |
| 40 | 40 | 1805       | 0   | 337        | 2   | 3468       | 4   | 6533        | 20 |
| 50 | 50 | 2115       | 0   | 194        | 2   | 3921       | 3   | 6079        | 10 |
| 9  | 0  | 2425       | 0   | 051        | 2   | 4374       | 3   | 5626        | 0  |
| 10 | 10 | 2736       | 1   | 9.9177 909 | 2   | 4827       | 3   | 5173        | 50 |
| 20 | 20 | 3046       | 0   | 766        | 2   | 5280       | 4   | 4720        | 40 |
| 30 | 30 | 3357       | 0   | 623        | 2   | 5733       | 3   | 4266        | 30 |
| 40 | 40 | 3667       | 0   | 480        | 2   | 6187       | 3   | 3813        | 20 |
| 50 | 50 | 3977       | 0   | 337        | 2   | 6640       | 3   | 3360        | 10 |
| 10 | 10 | 4287       | 0   | 194        | 2   | 7093       | 3   | 2907        | 0  |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang    | D.  | Tang.       |    |



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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
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| 9-749 4287 |     | 9-9177 194 |     | 9-831 7093 | com | 10-168 2907 | 0  | 50 |
| 9-749 4597 | 310 | 051        | 141 | 9-831 7546 | 453 | 10-168 2454 | 50 |    |
| 4908       | 1   | 9-9176 908 | 3   | 7999       | 3   | 2001        | 40 |    |
| 5218       | 0   | 765        | 3   | 8452       | 3   | 1548        | 30 |    |
| 5528       | 0   | 622        | 3   | 8905       | 3   | 1095        | 20 |    |
| 5838       | 0   | 479        | 3   | 9358       | 3   | 0642        | 10 |    |
| 6148       | 0   | 336        | 3   | 9811       | 3   | 0189        | 0  | 49 |
| 6458       | 0   | 193        | 3   | 9-832 0264 | 3   | 10-167 9736 | 50 |    |
| 6768       | 0   | 050        | 3   | 0717       | 3   | 9283        | 40 |    |
| 7078       | 0   | 9-9175 907 | 3   | 1170       | 3   | 8830        | 30 |    |
| 7388       | 0   | 764        | 3   | 1623       | 3   | 8377        | 20 |    |
| 7698       | 0   | 621        | 3   | 2076       | 3   | 7924        | 10 |    |
| 8007       | 309 | 478        | 3   | 2529       | 3   | 7471        | 0  | 48 |
| 8317       | 310 | 335        | 3   | 2982       | 3   | 7018        | 50 |    |
| 8627       | 1   | 192        | 3   | 3435       | 3   | 6565        | 40 |    |
| 8937       | 309 | 049        | 3   | 3888       | 3   | 6112        | 30 |    |
| 9246       | 310 | 9-9174 906 | 3   | 4341       | 3   | 5659        | 20 |    |
| 9556       | 310 | 763        | 3   | 4794       | 3   | 5206        | 10 |    |
| 9866       | 309 | 619        | 3   | 5246       | 3   | 4754        | 0  | 47 |
| 9-750 0175 | 309 | 476        | 3   | 5699       | 3   | 4301        | 50 |    |
| 0485       | 310 | 333        | 3   | 6152       | 3   | 3848        | 40 |    |
| 0794       | 310 | 190        | 3   | 6605       | 3   | 3395        | 30 |    |
| 1104       | 309 | 047        | 3   | 7057       | 3   | 2943        | 20 |    |
| 1413       | 310 | 9-9173 905 | 3   | 7510       | 3   | 2490        | 10 |    |
| 1723       | 310 | 760        | 3   | 7963       | 3   | 2037        | 0  | 46 |
| 2032       | 309 | 617        | 3   | 8416       | 3   | 1584        | 50 |    |
| 2342       | 310 | 473        | 3   | 8868       | 3   | 1132        | 40 |    |
| 2651       | 309 | 330        | 3   | 9321       | 3   | 0679        | 30 |    |
| 2960       | 310 | 187        | 3   | 9774       | 3   | 0226        | 20 |    |
| 3270       | 309 | 044        | 3   | 9-833 0226 | 3   | 10-166 9774 | 10 |    |
| 3579       | 309 | 9-9172 900 | 4   | 0670       | 3   | 9321        | 0  | 45 |
| 3888       | 3   | 757        | 3   | 1131       | 3   | 8866        | 50 |    |
| 4197       | 3   | 613        | 3   | 1584       | 3   | 8416        | 40 |    |
| 4506       | 310 | 470        | 3   | 2036       | 3   | 7963        | 30 |    |
| 4816       | 309 | 327        | 3   | 2489       | 3   | 7511        | 20 |    |
| 5125       | 3   | 183        | 3   | 2942       | 3   | 7058        | 10 |    |
| 5434       | 3   | 040        | 3   | 3394       | 3   | 6606        | 0  | 44 |
| 5743       | 3   | 9-9171 896 | 4   | 3847       | 3   | 6153        | 50 |    |
| 6052       | 3   | 753        | 3   | 4299       | 3   | 5701        | 40 |    |
| 6361       | 3   | 609        | 3   | 4751       | 3   | 5249        | 30 |    |
| 6670       | 3   | 466        | 3   | 5204       | 3   | 4790        | 20 |    |
| 6979       | 3   | 322        | 3   | 5656       | 3   | 4344        | 10 |    |
| 7287       | 3   | 179        | 3   | 6109       | 3   | 3891        | 0  | 43 |
| 7596       | 3   | 035        | 3   | 6561       | 3   | 3439        | 50 |    |
| 7905       | 3   | 9-9170 892 | 4   | 7013       | 3   | 2987        | 40 |    |
| 8214       | 3   | 748        | 3   | 7466       | 3   | 2534        | 30 |    |
| 8523       | 3   | 604        | 3   | 7918       | 3   | 2082        | 20 |    |
| 8831       | 3   | 461        | 3   | 8370       | 3   | 1630        | 10 |    |
| 9140       | 3   | 317        | 3   | 8822       | 3   | 1177        | 0  | 42 |
| 9449       | 3   | 174        | 3   | 9275       | 3   | 0725        | 50 |    |
| 9757       | 3   | 030        | 3   | 9727       | 3   | 0273        | 40 |    |
| 9-751 0066 | 3   | 9-9169 886 | 4   | 0170       | 3   | 10-165 9821 | 30 |    |
| 0374       | 3   | 743        | 3   | 0632       | 3   | 9368        | 20 |    |
| 0683       | 3   | 599        | 3   | 1084       | 3   | 8916        | 10 |    |
| 0991       | 3   | 455        | 3   | 1536       | 3   | 8464        | 0  | 41 |
| 1300       | 3   | 311        | 3   | 1988       | 3   | 8012        | 50 |    |
| 1608       | 3   | 168        | 3   | 2440       | 3   | 7560        | 40 |    |
| 1917       | 3   | 022        | 3   | 2893       | 3   | 7107        | 30 |    |
| 2225       | 3   | 9-9168 880 | 4   | 3345       | 3   | 6655        | 20 |    |
| 2533       | 3   | 736        | 3   | 3797       | 3   | 6203        | 10 |    |
| 2842       | 3   | 593        | 3   | 4249       | 3   | 5751        | 0  | 40 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 20 | 9.751 2442 |     | 9.9168 593 |     | 9.834 4249 | com | 10.165 5751 |  |
| 10 | 9.751 3150 | 308 | 9.9168 449 | 144 | 9.834 4701 | 452 | 10.165 5299 |  |
| 20 | 3458       | 8   | 305        | 4   | 5153       | 2   | 4317        |  |
| 30 | 3766       | 8   | 161        | 4   | 5605       | 2   | 4395        |  |
| 40 | 4074       | 8   | 017        | 4   | 6057       | 2   | 3943        |  |
| 50 | 4382       | 8   | 9.9167 873 | 4   | 6509       | 2   | 3491        |  |
| 21 | 4691       | 2   | 730        | 3   | 6961       | 2   | 3039        |  |
| 10 | 4999       | 8   | 586        | 4   | 7413       | 2   | 2587        |  |
| 20 | 5307       | 8   | 442        | 4   | 7865       | 2   | 2135        |  |
| 30 | 5615       | 8   | 298        | 4   | 8317       | 2   | 1683        |  |
| 40 | 5923       | 8   | 154        | 4   | 8769       | 2   | 1231        |  |
| 50 | 6231       | 8   | 010        | 4   | 9221       | 2   | 0779        |  |
| 22 | 6538       | 7   | 9.9166 866 | 4   | 9673       | 2   | 0327        |  |
| 10 | 6846       | 8   | 722        | 4   | 9.835 0125 | 2   | 10.164 9875 |  |
| 20 | 7154       | 8   | 578        | 4   | 0576       | 1   | 9424        |  |
| 30 | 7462       | 8   | 434        | 4   | 1028       | 2   | 8972        |  |
| 40 | 7770       | 8   | 290        | 4   | 1480       | 2   | 8520        |  |
| 50 | 8078       | 8   | 146        | 4   | 1932       | 2   | 8068        |  |
| 23 | 8385       | 7   | 002        | 4   | 2384       | 2   | 7616        |  |
| 10 | 8693       | 8   | 9.9165 858 | 4   | 2835       | 1   | 7165        |  |
| 20 | 9001       | 7   | 713        | 5   | 3287       | 2   | 6713        |  |
| 30 | 9308       | 8   | 569        | 4   | 3739       | 2   | 6261        |  |
| 40 | 9616       | 8   | 425        | 4   | 4191       | 2   | 5809        |  |
| 50 | 9923       | 8   | 281        | 4   | 4642       | 1   | 5358        |  |
| 24 | 9.752 0231 | 8   | 137        | 4   | 5094       | 2   | 4906        |  |
| 10 | 0538       | 7   | 9.9104 993 | 4   | 5546       | 2   | 4454        |  |
| 20 | 0846       | 8   | 849        | 4   | 5997       | 1   | 4003        |  |
| 30 | 1153       | 7   | 704        | 5   | 6449       | 2   | 3551        |  |
| 40 | 1461       | 8   | 560        | 4   | 6900       | 1   | 3100        |  |
| 50 | 1768       | 7   | 416        | 4   | 7352       | 2   | 2648        |  |
| 25 | 2075       | 7   | 272        | 4   | 7804       | 2   | 2196        |  |
| 10 | 2383       | 8   | 127        | 5   | 8255       | 1   | 1745        |  |
| 20 | 2690       | 7   | 9.9163 983 | 4   | 8707       | 2   | 1293        |  |
| 30 | 2997       | 7   | 839        | 4   | 9158       | 1   | 0842        |  |
| 40 | 3304       | 7   | 694        | 5   | 9610       | 2   | 0390        |  |
| 50 | 3611       | 7   | 550        | 4   | 9.836 0061 | 2   | 10.163 9939 |  |
| 26 | 3919       | 8   | 406        | 4   | 0513       | 1   | 9487        |  |
| 10 | 4226       | 7   | 261        | 5   | 0964       | 2   | 9035        |  |
| 20 | 4533       | 7   | 117        | 4   | 1416       | 1   | 8584        |  |
| 30 | 4840       | 7   | 9.9162 973 | 4   | 1867       | 1   | 8133        |  |
| 40 | 5147       | 7   | 828        | 5   | 2318       | 2   | 7682        |  |
| 50 | 5454       | 7   | 684        | 4   | 2770       | 1   | 7230        |  |
| 27 | 5761       | 7   | 539        | 5   | 3221       | 2   | 6779        |  |
| 10 | 6068       | 7   | 395        | 4   | 3673       | 1   | 6327        |  |
| 20 | 6375       | 6   | 251        | 5   | 4124       | 1   | 5876        |  |
| 30 | 6681       | 6   | 106        | 5   | 4575       | 2   | 5425        |  |
| 40 | 6988       | 7   | 9.9161 962 | 4   | 5027       | 1   | 4973        |  |
| 50 | 7295       | 7   | 817        | 5   | 5478       | 1   | 4522        |  |
| 28 | 7602       | 7   | 673        | 4   | 5929       | 1   | 4071        |  |
| 10 | 7908       | 6   | 528        | 5   | 6380       | 2   | 3620        |  |
| 20 | 8215       | 7   | 383        | 4   | 6832       | 1   | 3168        |  |
| 30 | 8522       | 6   | 239        | 5   | 7283       | 1   | 2717        |  |
| 40 | 8828       | 7   | 9.9160 950 | 4   | 7734       | 1   | 2266        |  |
| 50 | 9135       | 7   | 805        | 5   | 8185       | 1   | 1815        |  |
| 29 | 9442       | 7   | 661        | 4   | 8636       | 2   | 1364        |  |
| 10 | 9748       | 6   | 516        | 5   | 9088       | 1   | 0912        |  |
| 20 | 9.753 0055 | 6   | 371        | 5   | 9539       | 1   | 0461        |  |
| 30 | 0361       | 6   | 227        | 4   | 9990       | 1   | 0010        |  |
| 40 | 0667       | 7   | 82         | 5   | 9.837 0441 | 1   | 10.162 9559 |  |
| 50 | 0974       | 6   | 9.9159 937 | 4   | 0892       | 1   | 9108        |  |
| 30 | 1280       | 6   | 1343       | 5   | 1343       | 1   | 8657        |  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
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| 9.753 1280 |     | 9.9159 937 |     | 9.837 1343 | com | 10.162 8657 | 0  | 30 |
| 9.753 1587 | 307 | 9.9159 792 | 145 | 9.837 1794 | 451 | 10.162 8206 | 50 |    |
| 1893       | 6   | 648        | 4   | 2245       | 1   | 7755        | 40 |    |
| 2190       | 6   | 503        | 5   | 2696       | 1   | 7304        | 30 |    |
| 2505       | 6   | 358        | 5   | 3147       | 1   | 6853        | 20 |    |
| 2812       | 7   | 213        | 5   | 3598       | 1   | 6402        | 10 |    |
| 3118       | 6   | 669        | 4   | 4019       | 1   | 5951        | 0  | 29 |
| 3424       | 6   | 9.9158 924 | 5   | 4500       | 1   | 5500        | 50 |    |
| 3730       | 6   | 779        | 5   | 4951       | 1   | 5049        | 40 |    |
| 4036       | 6   | 634        | 5   | 5402       | 1   | 4598        | 30 |    |
| 4342       | 6   | 489        | 5   | 5853       | 1   | 4147        | 20 |    |
| 4648       | 6   | 344        | 4   | 6304       | 1   | 3696        | 10 |    |
| 4954       | 6   | 200        | 5   | 6755       | 1   | 3245        | 0  | 28 |
| 5260       | 6   | 555        | 5   | 7206       | 1   | 2794        | 50 |    |
| 5566       | 6   | 9.9157 910 | 5   | 7656       | 1   | 2344        | 40 |    |
| 5872       | 6   | 765        | 5   | 8107       | 1   | 1893        | 30 |    |
| 6178       | 6   | 620        | 5   | 8558       | 1   | 1442        | 20 |    |
| 6484       | 6   | 475        | 5   | 9009       | 1   | 991         | 10 |    |
| 6790       | 6   | 330        | 5   | 9460       | 1   | 540         | 0  | 27 |
| 7095       | 6   | 185        | 5   | 9910       | 1   | 090         | 50 |    |
| 7401       | 6   | 040        | 5   | 9.838 0361 | 1   | 10.161 9039 | 40 |    |
| 7707       | 6   | 9.9156 895 | 5   | 0812       | 1   | 9188        | 30 |    |
| 8012       | 6   | 750        | 5   | 1262       | 1   | 8738        | 20 |    |
| 8318       | 6   | 605        | 5   | 1713       | 1   | 8287        | 10 |    |
| 8624       | 6   | 460        | 5   | 2164       | 1   | 7836        | 0  | 26 |
| 8929       | 6   | 315        | 5   | 2614       | 1   | 7386        | 50 |    |
| 9235       | 6   | 170        | 5   | 3065       | 1   | 6935        | 40 |    |
| 9540       | 6   | 025        | 6   | 3516       | 1   | 6484        | 30 |    |
| 9846       | 6   | 9.9155 879 | 5   | 3966       | 1   | 6034        | 20 |    |
| 9.754 0151 | 6   | 734        | 5   | 4417       | 1   | 5583        | 10 |    |
| 0457       | 6   | 589        | 5   | 4867       | 1   | 5132        | 0  | 25 |
| 0762       | 6   | 444        | 5   | 5318       | 1   | 4681        | 50 |    |
| 1067       | 6   | 299        | 5   | 5769       | 1   | 4231        | 40 |    |
| 1373       | 6   | 154        | 6   | 6219       | 1   | 3781        | 30 |    |
| 1678       | 6   | 008        | 5   | 6670       | 1   | 3330        | 20 |    |
| 1983       | 6   | 9.9154 863 | 5   | 7120       | 1   | 2880        | 10 |    |
| 2288       | 6   | 718        | 5   | 7571       | 1   | 2429        | 0  | 24 |
| 2594       | 6   | 573        | 6   | 8021       | 1   | 1979        | 50 |    |
| 2899       | 6   | 427        | 5   | 8471       | 1   | 1529        | 40 |    |
| 3204       | 6   | 282        | 5   | 8922       | 1   | 1078        | 30 |    |
| 3509       | 6   | 137        | 6   | 9372       | 1   | 0628        | 20 |    |
| 3814       | 6   | 9.9153 991 | 5   | 9823       | 1   | 0177        | 10 |    |
| 4119       | 6   | 846        | 5   | 9.839 0273 | 1   | 10.160 9727 | 0  | 23 |
| 4424       | 6   | 701        | 6   | 0723       | 1   | 9277        | 50 |    |
| 4729       | 6   | 555        | 5   | 1174       | 1   | 8826        | 40 |    |
| 5034       | 6   | 410        | 5   | 1624       | 1   | 8376        | 30 |    |
| 5339       | 6   | 265        | 6   | 2074       | 1   | 7926        | 20 |    |
| 5644       | 6   | 119        | 5   | 2525       | 1   | 7475        | 10 |    |
| 5949       | 6   | 9.9152 974 | 5   | 2975       | 1   | 7025        | 0  | 22 |
| 6254       | 6   | 828        | 6   | 3425       | 1   | 6575        | 50 |    |
| 6558       | 6   | 683        | 5   | 3875       | 1   | 6125        | 40 |    |
| 6863       | 6   | 537        | 6   | 4326       | 1   | 5674        | 30 |    |
| 7168       | 6   | 392        | 5   | 4776       | 1   | 5224        | 20 |    |
| 7473       | 6   | 246        | 5   | 5226       | 1   | 4774        | 10 |    |
| 7777       | 6   | 101        | 5   | 5676       | 1   | 4324        | 0  | 21 |
| 8083       | 6   | 9.9151 955 | 5   | 6126       | 1   | 3874        | 50 |    |
| 8386       | 6   | 810        | 6   | 6576       | 1   | 3424        | 40 |    |
| 8691       | 6   | 664        | 5   | 7027       | 1   | 2973        | 30 |    |
| 8995       | 6   | 519        | 6   | 7477       | 1   | 2523        | 20 |    |
| 9300       | 6   | 373        | 5   | 7927       | 1   | 2073        | 10 |    |
| 9604       | 6   | 228        | 5   | 8377       | 1   | 1623        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

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(55°)

|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 40 | 0  | 9.754 96 4 | 305 | 9.9151 228 | 146 | 9.839 8177 | 450 | 10.160 1623 |  |
|    | 10 | 9.755 0213 | 4   | 9.9150 936 | 6   | 9.839 8827 | 450 | 10.160 1173 |  |
|    | 20 | 0518       | 5   | 791        | 5   | 9277       | 0   | 0723        |  |
|    | 30 | 0822       | 4   | 645        | 5   | 9277       | 0   | 0273        |  |
|    | 40 | 1126       | 4   | 499        | 6   | 9.840 0177 | 0   | 10.159 9823 |  |
|    | 50 | 1431       | 5   | 354        | 5   | 1077       | 0   | 8923        |  |
| 41 | 0  | 1735       | 4   | 208        | 6   | 1527       | 0   | 8473        |  |
|    | 10 | 2039       | 4   | 062        | 6   | 1977       | 0   | 8023        |  |
|    | 20 | 2343       | 4   | 9.9149 916 | 5   | 2427       | 0   | 7573        |  |
|    | 30 | 2647       | 4   | 771        | 5   | 2877       | 0   | 7123        |  |
|    | 40 | 2952       | 5   | 625        | 5   | 3327       | 0   | 6673        |  |
|    | 50 | 3256       | 4   | 479        | 5   | 3776       | 449 | 6224        |  |
| 42 | 0  | 3560       | 4   | 333        | 6   | 4226       | 450 | 5774        |  |
|    | 10 | 3864       | 4   | 188        | 5   | 4676       | 0   | 5324        |  |
|    | 20 | 4168       | 4   | 042        | 6   | 5126       | 0   | 4874        |  |
|    | 30 | 4472       | 4   | 9.9148 896 | 6   | 5576       | 0   | 4424        |  |
|    | 40 | 4776       | 4   | 750        | 6   | 6026       | 0   | 3974        |  |
|    | 50 | 5080       | 4   | 604        | 6   | 6475       | 449 | 3525        |  |
| 43 | 0  | 5383       | 3   | 458        | 6   | 6925       | 450 | 3075        |  |
|    | 10 | 5687       | 4   | 312        | 6   | 7375       | 0   | 2625        |  |
|    | 20 | 5991       | 4   | 166        | 6   | 7825       | 0   | 2175        |  |
|    | 30 | 6295       | 4   | 020        | 6   | 8274       | 449 | 1726        |  |
|    | 40 | 6599       | 4   | 9.9147 874 | 6   | 8724       | 450 | 1276        |  |
|    | 50 | 6902       | 3   | 729        | 5   | 9174       | 0   | 0826        |  |
| 44 | 0  | 7206       | 4   | 583        | 6   | 9623       | 449 | 0377        |  |
|    | 10 | 7510       | 4   | 437        | 6   | 9.841 0073 | 450 | 10.158 9927 |  |
|    | 20 | 7813       | 3   | 291        | 6   | 0523       | 0   | 9477        |  |
|    | 30 | 8117       | 4   | 145        | 6   | 0972       | 449 | 9028        |  |
|    | 40 | 8420       | 3   | 9.9146 098 | 7   | 1422       | 450 | 8578        |  |
|    | 50 | 8724       | 4   | 852        | 6   | 1871       | 449 | 8120        |  |
| 45 | 0  | 9027       | 3   | 706        | 6   | 2321       | 450 | 7679        |  |
|    | 10 | 9331       | 4   | 560        | 6   | 2771       | 0   | 7229        |  |
|    | 20 | 9634       | 3   | 414        | 6   | 3220       | 449 | 6780        |  |
|    | 30 | 9938       | 4   | 268        | 6   | 3670       | 450 | 6330        |  |
|    | 40 | 9.756 0241 | 3   | 122        | 6   | 4119       | 449 | 5881        |  |
|    | 50 | 0544       | 3   | 9.9145 976 | 6   | 4569       | 450 | 5431        |  |
| 46 | 0  | 0848       | 4   | 830        | 6   | 5018       | 449 | 4981        |  |
|    | 10 | 1151       | 3   | 683        | 7   | 5468       | 450 | 4532        |  |
|    | 20 | 1454       | 3   | 537        | 6   | 5917       | 449 | 4083        |  |
|    | 30 | 1757       | 3   | 391        | 6   | 6366       | 450 | 3634        |  |
|    | 40 | 2061       | 4   | 245        | 6   | 6816       | 449 | 3184        |  |
|    | 50 | 2364       | 3   | 999        | 6   | 7265       | 450 | 2735        |  |
| 47 | 0  | 2667       | 3   | 9.9144 952 | 7   | 7715       | 449 | 2285        |  |
|    | 10 | 2970       | 3   | 806        | 6   | 8164       | 450 | 1836        |  |
|    | 20 | 3273       | 3   | 660        | 7   | 8613       | 9   | 1387        |  |
|    | 30 | 3576       | 3   | 513        | 6   | 9063       | 449 | 0937        |  |
|    | 40 | 3879       | 3   | 367        | 6   | 9512       | 450 | 0488        |  |
|    | 50 | 4182       | 3   | 221        | 6   | 9961       | 9   | 0039        |  |
| 48 | 0  | 4485       | 3   | 07         | 7   | 9.842 0410 | 450 | 10.157 9590 |  |
|    | 10 | 4788       | 3   | 9.9143 925 | 6   | 0860       | 449 | 9140        |  |
|    | 20 | 5091       | 2   | 782        | 6   | 1309       | 9   | 8691        |  |
|    | 30 | 5393       | 2   | 635        | 7   | 1758       | 9   | 8242        |  |
|    | 40 | 5696       | 3   | 489        | 6   | 2207       | 450 | 7793        |  |
|    | 50 | 5999       | 3   | 342        | 7   | 2657       | 449 | 7343        |  |
| 49 | 0  | 6302       | 3   | 196        | 6   | 3106       | 9   | 6894        |  |
|    | 10 | 6605       | 3   | 050        | 7   | 3555       | 9   | 6445        |  |
|    | 20 | 6907       | 3   | 9.9142 903 | 6   | 4004       | 9   | 5996        |  |
|    | 30 | 7210       | 2   | 757        | 7   | 4453       | 9   | 5547        |  |
|    | 40 | 7512       | 2   | 610        | 6   | 4902       | 9   | 5098        |  |
|    | 50 | 7815       | 3   | 464        | 6   | 5351       | 9   | 4649        |  |
| 50 | 0  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |  |

| "       | Seni       | D.   | Co-Seni    | D.       | Tang.      | D.    | Co-Tang.     | "  | '  |
|---------|------------|------|------------|----------|------------|-------|--------------|----|----|
| 73      | 9-756 7815 |      | 9-9142 464 |          | 9-842 5351 | cam   | 10-157 4629  | 0  | 10 |
| 73      | 9-756 8118 | 303  | 9-9142 317 | 147      | 9-842 5800 | 449   | 10-157 4200  | 50 |    |
| 73      | 8420       | 2    | 171        | 6        | 6250       | 450   | 3750         | 40 |    |
| 73      | 8723       | 2    | 024        | 7        | 6699       | 449   | 3301         | 30 |    |
| 73      | 9025       | 2    | 9-9141 877 | 6        | 7148       | 9     | 2852         | 20 |    |
| 73      | 9328       | 2    | 781        | 7        | 7597       | 9     | 2403         | 10 |    |
| 73      | 9630       | 2    | 584        | 7        | 8046       | 9     | 1954         | 0  | 9  |
| 73      | 9932       | 2    | 438        | 6        | 8495       | 9     | 1505         | 50 |    |
| 73      | 9-757 0235 | 32   | 291        | 7        | 8941       | 9     | 1056         | 40 |    |
| 73      | 0537       | 2    | 144        | 6        | 9393       | 8     | 0607         | 30 |    |
| 73      | 0839       | 2    | 9-9146 998 | 7        | 9841       | 9     | 0159         | 20 |    |
| 73      | 1141       | 2    | 851        | 7        | 9-843 0290 | 9     | 10-156 9710  | 10 |    |
| 73      | 1444       | 3    | 704        | 7        | 0739       | 9     | 9261         | 0  | 8  |
| 74      | 1746       | 2    | 558        | 6        | 1188       | 9     | 8812         | 50 |    |
| 74      | 2048       | 2    | 411        | 7        | 1637       | 9     | 8363         | 40 |    |
| 74      | 2350       | 2    | 264        | 7        | 2086       | 9     | 7914         | 30 |    |
| 74      | 2652       | 2    | 117        | 6        | 2535       | 9     | 7465         | 20 |    |
| 74      | 2954       | 2    | 9-9139 971 | 7        | 2984       | 8     | 7016         | 10 |    |
| 74      | 3256       | 2    | 824        | 7        | 3432       | 9     | 6568         | 0  | 7  |
| 75      | 3558       | 2    | 677        | 7        | 3881       | 9     | 6119         | 50 |    |
| 75      | 3860       | 2    | 530        | 7        | 4330       | 9     | 5670         | 40 |    |
| 75      | 4162       | 2    | 383        | 6        | 4779       | 8     | 5221         | 30 |    |
| 75      | 4464       | 2    | 237        | 7        | 5227       | 8     | 4773         | 20 |    |
| 75      | 4766       | 2    | 090        | 7        | 5676       | 9     | 4324         | 10 |    |
| 75      | 5068       | 2    | 9-9138 943 | 7        | 6125       | 9     | 3875         | 0  | 6  |
| 75      | 5370       | 1    | 796        | 7        | 6574       | 8     | 3426         | 50 |    |
| 75      | 5671       | 2    | 649        | 7        | 7022       | 9     | 2978         | 40 |    |
| 75      | 5973       | 2    | 502        | 7        | 7471       | 9     | 2529         | 30 |    |
| 75      | 6275       | 1    | 355        | 7        | 7920       | 8     | 2080         | 20 |    |
| 75      | 6576       | 2    | 208        | 7        | 8368       | 9     | 1632         | 10 |    |
| 75      | 6878       | 2    | 061        | 7        | 8817       | 9     | 1183         | 0  | 5  |
| 75      | 7180       | 2    | 9-9137 914 | 7        | 9265       | 8     | 0735         | 50 |    |
| 75      | 7481       | 2    | 767        | 7        | 9714       | 9     | 0286         | 40 |    |
| 75      | 7783       | 2    | 620        | 7        | 9-844 0163 | 9     | 10-155 98174 | 30 |    |
| 75      | 8084       | 1    | 473        | 7        | 0611       | 9     | 9389         | 20 |    |
| 75      | 8386       | 1    | 326        | 7        | 1060       | 9     | 8940         | 10 |    |
| 75      | 8687       | 1    | 179        | 7        | 1508       | 9     | 8492         | 0  | 4  |
| 75      | 8989       | 2    | 032        | 7        | 1957       | 8     | 8013         | 50 |    |
| 75      | 9290       | 1    | 9-9136 885 | 7        | 2405       | 9     | 7595         | 40 |    |
| 75      | 9591       | 2    | 738        | 7        | 2854       | 8     | 7146         | 30 |    |
| 75      | 9893       | 1    | 591        | 7        | 3302       | 8     | 6695         | 20 |    |
| 75      | 9-758 0194 | 1    | 444        | 8        | 3751       | 9     | 6249         | 10 |    |
| 75      | 0495       | 2    | 206        | 7        | 4199       | 8     | 5801         | 0  | 3  |
| 75      | 0797       | 2    | 149        | 7        | 4647       | 8     | 5353         | 50 |    |
| 75      | 1098       | 1    | 002        | 7        | 5096       | 9     | 4904         | 40 |    |
| 75      | 1399       | 1    | 9-9135 855 | 7        | 5544       | 8     | 4456         | 30 |    |
| 75      | 1700       | 1    | 708        | 8        | 5992       | 8     | 4008         | 20 |    |
| 75      | 2001       | 1    | 560        | 7        | 6441       | 8     | 3559         | 10 |    |
| 75      | 2302       | 1    | 413        | 7        | 6889       | 8     | 3111         | 0  | 2  |
| 75      | 2603       | 1    | 266        | 7        | 7337       | 9     | 2663         | 50 |    |
| 75      | 2904       | 1    | 119        | 8        | 7786       | 8     | 2214         | 40 |    |
| 75      | 3205       | 1    | 9-9134 971 | 7        | 8234       | 8     | 1766         | 30 |    |
| 75      | 3506       | 1    | 824        | 7        | 8682       | 8     | 1318         | 20 |    |
| 75      | 3807       | 1    | 677        | 7        | 9131       | 9     | 0860         | 10 |    |
| 75      | 4108       | 1    | 530        | 7        | 9579       | 8     | 0421         | 0  | 1  |
| 75      | 4409       | 1    | 382        | 8        | 9-845 0027 | 9     | 10-154 9973  | 50 |    |
| 75      | 4710       | 1    | 235        | 8        | 0475       | 8     | 9525         | 40 |    |
| 75      | 5011       | 1    | 087        | 7        | 0923       | 9     | 9077         | 30 |    |
| 75      | 5312       | 1    | 9-9133 940 | 7        | 1372       | 9     | 8628         | 20 |    |
| 75      | 5612       | 1    | 793        | 8        | 1820       | 9     | 8180         | 10 |    |
| 75      | 5913       | 1    | 644        | 8        | 2268       | 9     | 7732         | 0  | 0  |
| Co-Seni | D.         | Seni | D.         | Co-Tang. | D.         | Tang. | "            | '  |    |

|     |  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     |  |  |
|-----|--|------------|-----|------------|-----|------------|-----|-------------|--|--|
| 0   |  | 9.758 591  |     | 9.9133 645 |     | 9.845 224  |     | 10.154 773  |  |  |
| 1   |  | 9.758 611  | 301 | 9.9133 493 | 147 | 9.845 2716 | 448 | 10.154 7284 |  |  |
| 2   |  | 6514       |     | 350        |     | 3164       |     | 6836        |  |  |
| 3   |  | 6815       |     | 203        |     | 3612       |     | 6388        |  |  |
| 4   |  | 7116       |     | 055        |     | 4060       |     | 5940        |  |  |
| 5   |  | 7416       |     | 9.9132 908 |     | 4508       |     | 5492        |  |  |
| 6   |  | 7717       |     | 766        |     | 4956       |     | 5044        |  |  |
| 7   |  |            |     |            |     |            |     |             |  |  |
| 8   |  | 8017       |     | 613        |     | 5404       |     | 4596        |  |  |
| 9   |  | 8318       |     | 465        |     | 5852       |     | 4148        |  |  |
| 10  |  | 8618       |     | 318        |     | 6300       |     | 3700        |  |  |
| 11  |  | 8918       |     | 170        |     | 6748       |     | 3252        |  |  |
| 12  |  | 9219       |     | 023        |     | 7196       |     | 2804        |  |  |
| 13  |  | 9519       |     | 9.9131 875 |     | 7644       |     | 2356        |  |  |
| 14  |  | 9819       |     | 727        |     | 8092       |     | 1908        |  |  |
| 15  |  | 0120       |     | 580        |     | 8540       |     | 1460        |  |  |
| 16  |  | 0420       |     | 432        |     | 8988       |     | 1012        |  |  |
| 17  |  | 0720       |     | 284        |     | 9436       |     | 0564        |  |  |
| 18  |  | 1020       |     | 137        |     | 9884       |     | 0116        |  |  |
| 19  |  | 1321       |     | 9.9130 089 |     | 9.846 032  |     | 10.153 9668 |  |  |
| 20  |  | 1621       |     | 841        |     | 0779       |     | 9221        |  |  |
| 21  |  | 1921       |     | 694        |     | 1227       |     | 8773        |  |  |
| 22  |  | 2221       |     | 546        |     | 1675       |     | 8325        |  |  |
| 23  |  | 2521       |     | 398        |     | 2123       |     | 7877        |  |  |
| 24  |  | 2821       |     | 250        |     | 2571       |     | 7429        |  |  |
| 25  |  | 3121       |     | 102        |     | 3018       |     | 6982        |  |  |
| 26  |  |            |     |            |     |            |     |             |  |  |
| 27  |  | 3421       |     | 9.9129 955 |     | 3466       |     | 6534        |  |  |
| 28  |  | 3721       |     | 807        |     | 3914       |     | 6086        |  |  |
| 29  |  | 4021       |     | 659        |     | 4362       |     | 5638        |  |  |
| 30  |  | 4320       | 299 | 511        |     | 4809       |     | 5191        |  |  |
| 31  |  | 4620       | 300 | 363        |     | 5257       |     | 4743        |  |  |
| 32  |  | 4920       | 300 | 215        |     | 5705       |     | 4295        |  |  |
| 33  |  |            |     |            |     |            |     |             |  |  |
| 34  |  | 5220       |     | 068        |     | 6152       |     | 3848        |  |  |
| 35  |  | 5520       | 299 | 9.9128 920 |     | 6600       |     | 3400        |  |  |
| 36  |  | 5819       | 300 | 772        |     | 7048       |     | 2952        |  |  |
| 37  |  | 6119       | 300 | 624        |     | 7495       |     | 2505        |  |  |
| 38  |  | 6419       | 299 | 476        |     | 7943       |     | 2057        |  |  |
| 39  |  | 6718       | 299 | 328        |     | 8390       |     | 1610        |  |  |
| 40  |  |            |     |            |     |            |     |             |  |  |
| 41  |  | 7018       | 299 | 180        |     | 8838       |     | 1162        |  |  |
| 42  |  | 7317       | 300 | 032        |     | 9285       |     | 0715        |  |  |
| 43  |  | 7617       | 300 | 9.9127 884 |     | 9733       |     | 0267        |  |  |
| 44  |  | 7916       | 300 | 736        |     | 0180       |     | 10.152 9820 |  |  |
| 45  |  | 8216       | 299 | 588        |     | 0628       |     | 9372        |  |  |
| 46  |  | 8515       | 299 | 440        |     | 1075       |     | 8925        |  |  |
| 47  |  |            |     |            |     |            |     |             |  |  |
| 48  |  | 8814       | 300 | 292        |     | 1523       |     | 8477        |  |  |
| 49  |  | 9114       | 299 | 144        |     | 1970       |     | 8030        |  |  |
| 50  |  | 9413       | 299 | 9.9126 995 |     | 2418       |     | 7582        |  |  |
| 51  |  | 9712       | 300 | 847        |     | 2865       |     | 7135        |  |  |
| 52  |  | 9.760 0012 | 299 | 699        |     | 3313       |     | 6687        |  |  |
| 53  |  | 0311       |     | 551        |     | 3760       |     | 6240        |  |  |
| 54  |  |            |     |            |     |            |     |             |  |  |
| 55  |  | 0610       | 299 | 403        |     | 4207       |     | 5791        |  |  |
| 56  |  | 0909       | 299 | 255        |     | 4655       |     | 5343        |  |  |
| 57  |  | 1208       | 300 | 106        |     | 5102       |     | 4895        |  |  |
| 58  |  | 1508       | 299 | 9.9125 958 |     | 5549       |     | 4447        |  |  |
| 59  |  | 1807       | 299 | 810        |     | 5997       |     | 4000        |  |  |
| 60  |  | 2106       | 299 | 662        |     | 6444       |     | 3552        |  |  |
| 61  |  |            |     |            |     |            |     |             |  |  |
| 62  |  | 2405       | 299 | 514        |     | 6891       |     | 3105        |  |  |
| 63  |  | 2704       | 299 | 365        |     | 7338       |     | 2657        |  |  |
| 64  |  | 3003       | 299 | 217        |     | 7786       |     | 2210        |  |  |
| 65  |  | 3302       | 299 | 069        |     | 8233       |     | 1762        |  |  |
| 66  |  | 3600       | 299 | 9.9124 920 |     | 8680       |     | 1315        |  |  |
| 67  |  | 3899       | 299 | 772        |     | 9127       |     | 0873        |  |  |
| 68  |  |            |     |            |     |            |     |             |  |  |
| 69  |  |            |     |            |     |            |     |             |  |  |
| 70  |  |            |     |            |     |            |     |             |  |  |
| 71  |  |            |     |            |     |            |     |             |  |  |
| 72  |  |            |     |            |     |            |     |             |  |  |
| 73  |  |            |     |            |     |            |     |             |  |  |
| 74  |  |            |     |            |     |            |     |             |  |  |
| 75  |  |            |     |            |     |            |     |             |  |  |
| 76  |  |            |     |            |     |            |     |             |  |  |
| 77  |  |            |     |            |     |            |     |             |  |  |
| 78  |  |            |     |            |     |            |     |             |  |  |
| 79  |  |            |     |            |     |            |     |             |  |  |
| 80  |  |            |     |            |     |            |     |             |  |  |
| 81  |  |            |     |            |     |            |     |             |  |  |
| 82  |  |            |     |            |     |            |     |             |  |  |
| 83  |  |            |     |            |     |            |     |             |  |  |
| 84  |  |            |     |            |     |            |     |             |  |  |
| 85  |  |            |     |            |     |            |     |             |  |  |
| 86  |  |            |     |            |     |            |     |             |  |  |
| 87  |  |            |     |            |     |            |     |             |  |  |
| 88  |  |            |     |            |     |            |     |             |  |  |
| 89  |  |            |     |            |     |            |     |             |  |  |
| 90  |  |            |     |            |     |            |     |             |  |  |
| 91  |  |            |     |            |     |            |     |             |  |  |
| 92  |  |            |     |            |     |            |     |             |  |  |
| 93  |  |            |     |            |     |            |     |             |  |  |
| 94  |  |            |     |            |     |            |     |             |  |  |
| 95  |  |            |     |            |     |            |     |             |  |  |
| 96  |  |            |     |            |     |            |     |             |  |  |
| 97  |  |            |     |            |     |            |     |             |  |  |
| 98  |  |            |     |            |     |            |     |             |  |  |
| 99  |  |            |     |            |     |            |     |             |  |  |
| 100 |  |            |     |            |     |            |     |             |  |  |
|     |  | Co-Seni    | D.  | Seni       | D.  | Co-Tang    | D.  | Tang.       |  |  |

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| Seni       | D.         | Co-Seni    | D.  | Tang.       | D. | Co-Tang | " | " |
|------------|------------|------------|-----|-------------|----|---------|---|---|
| 9.760 3809 | 9.9124 772 | 9.847 9127 | com | 10.152 6873 | 0  | 50      |   |   |
| 9.760 4198 | 9.9124 624 | 9.848 9574 | 447 | 0426        | 50 |         |   |   |
| 4407       | 9.9124 475 | 9.848 0022 | 7   | 10.151 9978 | 40 |         |   |   |
| 4796       | 9.9124 317 | 9.848 0469 | 7   | 9531        | 30 |         |   |   |
| 5094       | 9.9124 178 | 9.848 0916 | 7   | 9084        | 20 |         |   |   |
| 5393       | 9.9124 030 | 9.848 1363 | 7   | 8637        | 10 |         |   |   |
| 5692       | 9.9123 882 | 9.848 1810 | 7   | 8190        | 0  | 49      |   |   |
| 5990       | 9.9123 733 | 9.848 2257 | 7   | 7743        | 50 |         |   |   |
| 6289       | 9.9123 585 | 9.848 2704 | 7   | 7296        | 40 |         |   |   |
| 6588       | 9.9123 436 | 9.848 3151 | 7   | 6849        | 30 |         |   |   |
| 6886       | 9.9123 288 | 9.848 3598 | 7   | 6402        | 20 |         |   |   |
| 7185       | 9.9122 991 | 9.848 4045 | 7   | 5955        | 10 |         |   |   |
| 7483       | 9.9122 842 | 9.848 4492 | 7   | 5508        | 0  | 48      |   |   |
| 7782       | 9.9122 694 | 9.848 4939 | 7   | 5061        | 50 |         |   |   |
| 8080       | 9.9122 545 | 9.848 5386 | 7   | 4614        | 40 |         |   |   |
| 8378       | 9.9122 397 | 9.848 5833 | 7   | 4167        | 30 |         |   |   |
| 8677       | 9.9122 248 | 9.848 6280 | 7   | 3720        | 20 |         |   |   |
| 8975       | 9.9122 099 | 9.848 6727 | 7   | 3273        | 10 |         |   |   |
| 9274       | 9.9121 951 | 9.848 7174 | 7   | 2826        | 0  | 47      |   |   |
| 9572       | 9.9121 802 | 9.848 7621 | 7   | 2379        | 50 |         |   |   |
| 9870       | 9.9121 653 | 9.848 8068 | 7   | 1932        | 40 |         |   |   |
| 9.761 0168 | 9.9121 505 | 9.848 8515 | 7   | 1485        | 30 |         |   |   |
| 0466       | 9.9121 356 | 9.848 8962 | 7   | 1038        | 20 |         |   |   |
| 0765       | 9.9121 207 | 9.848 9409 | 6   | 0591        | 10 |         |   |   |
| 1063       | 9.9121 059 | 9.848 9856 | 6   | 0145        | 0  | 46      |   |   |
| 1361       | 9.9120 910 | 9.849 0302 | 7   | 10.150 9698 | 50 |         |   |   |
| 1659       | 9.9120 761 | 9.849 0749 | 7   | 9251        | 40 |         |   |   |
| 1957       | 9.9120 612 | 9.849 1196 | 7   | 8804        | 30 |         |   |   |
| 2255       | 9.9120 464 | 9.849 1643 | 6   | 8357        | 20 |         |   |   |
| 2553       | 9.9120 315 | 9.849 2089 | 7   | 7911        | 10 |         |   |   |
| 2851       | 9.9119 166 | 9.849 2536 | 7   | 7464        | 0  | 45      |   |   |
| 3149       | 9.9119 017 | 9.849 2983 | 7   | 7017        | 50 |         |   |   |
| 3447       | 9.9119 868 | 9.849 3429 | 7   | 6571        | 40 |         |   |   |
| 3744       | 9.9119 719 | 9.849 3876 | 7   | 6124        | 30 |         |   |   |
| 4042       | 9.9119 571 | 9.849 4323 | 6   | 5677        | 20 |         |   |   |
| 4340       | 9.9119 422 | 9.849 4769 | 7   | 5231        | 10 |         |   |   |
| 4638       | 9.9119 273 | 9.849 5216 | 7   | 4784        | 0  | 44      |   |   |
| 4936       | 9.9118 124 | 9.849 5663 | 6   | 4337        | 50 |         |   |   |
| 5233       | 9.9118 975 | 9.849 6109 | 7   | 3891        | 40 |         |   |   |
| 5531       | 9.9118 826 | 9.849 6556 | 7   | 3444        | 30 |         |   |   |
| 5829       | 9.9118 677 | 9.849 7003 | 6   | 2997        | 20 |         |   |   |
| 6126       | 9.9118 528 | 9.849 7449 | 7   | 2551        | 10 |         |   |   |
| 6424       | 9.9118 379 | 9.849 7896 | 7   | 2104        | 0  | 43      |   |   |
| 6721       | 9.9117 230 | 9.849 8342 | 6   | 1658        | 50 |         |   |   |
| 7019       | 9.9117 081 | 9.849 8789 | 7   | 1211        | 40 |         |   |   |
| 7316       | 9.9117 932 | 9.849 9235 | 6   | 0765        | 30 |         |   |   |
| 7614       | 9.9117 783 | 9.849 9682 | 7   | 0318        | 20 |         |   |   |
| 7911       | 9.9117 634 | 9.850 0128 | 6   | 10.149 9872 | 10 |         |   |   |
| 8208       | 9.9117 485 | 9.850 0575 | 7   | 0425        | 0  | 42      |   |   |
| 8506       | 9.9117 336 | 9.850 1021 | 6   | 8979        | 50 |         |   |   |
| 8803       | 9.9117 187 | 9.850 1468 | 7   | 8532        | 40 |         |   |   |
| 9100       | 9.9117 038 | 9.850 1914 | 6   | 8086        | 30 |         |   |   |
| 9398       | 9.9116 888 | 9.850 2360 | 6   | 7640        | 20 |         |   |   |
| 9695       | 9.9116 739 | 9.850 2807 | 7   | 7193        | 10 |         |   |   |
| 9992       | 9.9116 590 | 9.850 3253 | 6   | 6747        | 0  | 41      |   |   |
| 9.762 0189 | 9.9116 441 | 9.850 3699 | 6   | 6301        | 50 |         |   |   |
| 0586       | 9.9116 291 | 9.850 4146 | 7   | 5854        | 40 |         |   |   |
| 0884       | 9.9116 142 | 9.850 4592 | 6   | 5408        | 30 |         |   |   |
| 1181       | 9.9116 003 | 9.850 5038 | 7   | 4962        | 20 |         |   |   |
| 1478       | 9.9115 842 | 9.850 5485 | 6   | 4515        | 10 |         |   |   |
| 1775       | 9.9115 693 | 9.850 5931 | 7   | 4069        | 0  | 40      |   |   |
| Co-Seni    | D.         | Seni       | D.  | Co-Tang.    | D. | Tang.   | " | " |

( 54° )



|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 20 | 9.762 1775 |     | 9.9115 814 |     | 9.850 5951 | com | 10.149 4669 |  |
| 10 | 9.762 2072 | 297 | 9.9115 692 | 150 | 9.850 6377 | 446 | 10.149 3623 |  |
| 20 | 2369       | 7   | 545        | 149 | 6824       | 7   | 3170        |  |
| 30 | 2666       | 7   | 396        | 9   | 7270       | 6   | 2730        |  |
| 40 | 2963       | 7   | 247        | 9   | 7716       | 6   | 2284        |  |
| 50 | 3259       | 6   | 997        | 150 | 8162       | 6   | 1838        |  |
| 0  | 3556       | 7   | 9.9114 918 | 149 | 8608       | 6   | 1392        |  |
| 10 | 3853       | 7   | 799        | 9   | 9055       | 7   | 9945        |  |
| 20 | 4150       | 7   | 649        | 150 | 9501       | 6   | 9499        |  |
| 30 | 4447       | 6   | 500        | 149 | 9947       | 6   | 9053        |  |
| 40 | 4743       | 6   | 350        | 150 | 9.851 0393 | 6   | 10.148 9607 |  |
| 50 | 5040       | 7   | 201        | 149 | 0839       | 6   | 9161        |  |
| 0  | 5337       | 6   | 051        | 150 | 1285       | 6   | 8715        |  |
| 10 | 5633       | 6   | 9.9113 962 | 149 | 1731       | 6   | 8269        |  |
| 20 | 5930       | 6   | 753        | 9   | 2177       | 6   | 7823        |  |
| 30 | 6226       | 7   | 603        | 150 | 2623       | 6   | 7377        |  |
| 40 | 6523       | 7   | 454        | 149 | 3069       | 6   | 6931        |  |
| 50 | 6819       | 6   | 304        | 150 | 3515       | 6   | 6485        |  |
| 0  | 7116       | 6   | 155        | 149 | 3961       | 6   | 6039        |  |
| 10 | 7412       | 6   | 005        | 150 | 4407       | 6   | 5593        |  |
| 20 | 7709       | 7   | 9.9112 855 | 0   | 4853       | 6   | 5147        |  |
| 30 | 8005       | 6   | 706        | 149 | 5299       | 6   | 4701        |  |
| 40 | 8302       | 6   | 556        | 150 | 5745       | 6   | 4255        |  |
| 50 | 8598       | 6   | 407        | 149 | 6191       | 6   | 3809        |  |
| 0  | 8894       | 6   | 257        | 150 | 6637       | 6   | 3363        |  |
| 10 | 9190       | 6   | 107        | 0   | 7083       | 6   | 2917        |  |
| 20 | 9487       | 6   | 9.9111 968 | 149 | 7529       | 6   | 2471        |  |
| 30 | 9783       | 6   | 808        | 150 | 7975       | 6   | 2025        |  |
| 40 | 9.763 0079 | 6   | 658        | 0   | 8421       | 6   | 1579        |  |
| 50 | 0375       | 6   | 509        | 149 | 8866       | 6   | 1133        |  |
| 0  | 0671       | 6   | 359        | 150 | 9312       | 6   | 0688        |  |
| 10 | 0967       | 6   | 209        | 0   | 9758       | 6   | 0242        |  |
| 20 | 1263       | 6   | 059        | 0   | 9.852 0204 | 6   | 10.147 9796 |  |
| 30 | 1559       | 6   | 9.9110 910 | 149 | 0650       | 6   | 9350        |  |
| 40 | 1855       | 6   | 760        | 150 | 1095       | 6   | 8905        |  |
| 50 | 2151       | 6   | 610        | 0   | 1541       | 6   | 8459        |  |
| 0  | 2447       | 6   | 460        | 0   | 1987       | 6   | 8013        |  |
| 10 | 2743       | 6   | 311        | 149 | 2433       | 6   | 7567        |  |
| 20 | 3039       | 6   | 161        | 150 | 2878       | 6   | 7122        |  |
| 30 | 3335       | 6   | 011        | 0   | 3324       | 6   | 6676        |  |
| 40 | 3631       | 6   | 9.9109 861 | 0   | 3770       | 6   | 6230        |  |
| 50 | 3926       | 6   | 711        | 0   | 4215       | 6   | 5785        |  |
| 0  | 4222       | 6   | 561        | 0   | 4661       | 6   | 5339        |  |
| 10 | 4518       | 6   | 411        | 0   | 5107       | 6   | 4893        |  |
| 20 | 4814       | 6   | 261        | 0   | 5552       | 6   | 4448        |  |
| 30 | 5109       | 6   | 111        | 0   | 5998       | 6   | 4002        |  |
| 40 | 5405       | 6   | 9.9108 961 | 0   | 6443       | 6   | 3557        |  |
| 50 | 5700       | 6   | 811        | 0   | 6889       | 6   | 3111        |  |
| 0  | 5996       | 6   | 661        | 0   | 7335       | 6   | 2665        |  |
| 10 | 6292       | 6   | 511        | 0   | 7780       | 6   | 2220        |  |
| 20 | 6587       | 6   | 361        | 0   | 8226       | 6   | 1774        |  |
| 30 | 6882       | 6   | 211        | 0   | 8671       | 6   | 1329        |  |
| 40 | 7178       | 6   | 061        | 0   | 9117       | 6   | 0883        |  |
| 50 | 7473       | 6   | 9.9107 911 | 0   | 9562       | 6   | 0438        |  |
| 0  | 7769       | 6   | 761        | 0   | 9.853 0008 | 6   | 10.146 9092 |  |
| 10 | 8064       | 6   | 611        | 0   | 0453       | 6   | 9547        |  |
| 20 | 8359       | 6   | 461        | 0   | 0898       | 6   | 9102        |  |
| 30 | 8655       | 6   | 311        | 0   | 1344       | 6   | 8656        |  |
| 40 | 8950       | 6   | 161        | 0   | 1789       | 6   | 8211        |  |
| 50 | 9245       | 6   | 011        | 0   | 2235       | 6   | 7765        |  |
| 0  | 9540       | 6   | 9.9106 860 | 1   | 2680       | 6   | 7320        |  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |  |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.763 9540 |     | 9.9106 860 |     | 9.853 2680 | com | 10.146 7320 | 0  | 30 |
| 9836       | 296 | 9.9106 710 | 150 | 9.853 3125 | 445 | 10.146 6875 | 50 |    |
| 9.764 0131 | 5   | 560        | 0   | 3571       | 5   | 6429        | 40 |    |
| 0426       | 5   | 410        | 0   | 4016       | 5   | 5984        | 30 |    |
| 0721       | 5   | 259        | 0   | 4461       | 5   | 5539        | 20 |    |
| 1016       | 5   | 109        | 0   | 4907       | 5   | 5093        | 10 |    |
| 1311       | 5   | 9.9105 950 | 0   | 5352       | 5   | 4648        | 0  | 29 |
| 1606       | 5   | 809        | 0   | 5797       | 5   | 4203        | 50 |    |
| 1901       | 5   | 658        | 0   | 6242       | 5   | 3757        | 40 |    |
| 2196       | 5   | 508        | 0   | 6688       | 5   | 3312        | 30 |    |
| 2491       | 5   | 358        | 0   | 7133       | 5   | 2867        | 20 |    |
| 2786       | 5   | 207        | 0   | 7578       | 5   | 2422        | 10 |    |
| 3080       | 4   | 057        | 0   | 8023       | 5   | 1977        | 0  | 28 |
| 3375       | 5   | 9.9104 907 | 0   | 8469       | 0   | 1531        | 50 |    |
| 3670       | 5   | 756        | 0   | 8914       | 5   | 1086        | 40 |    |
| 3965       | 5   | 606        | 0   | 9359       | 5   | 0641        | 30 |    |
| 4259       | 4   | 455        | 0   | 9804       | 5   | 0196        | 20 |    |
| 4554       | 5   | 305        | 0   | 9.854 0249 | 5   | 10.145 9751 | 10 |    |
| 4849       | 5   | 155        | 0   | 0604       | 5   | 9306        | 0  | 27 |
| 5143       | 4   | 004        | 0   | 1159       | 5   | 8861        | 50 |    |
| 5438       | 5   | 9.9103 854 | 0   | 1584       | 5   | 8416        | 40 |    |
| 5733       | 5   | 703        | 0   | 2029       | 5   | 7971        | 30 |    |
| 6027       | 4   | 553        | 0   | 2475       | 5   | 7526        | 20 |    |
| 6322       | 5   | 402        | 0   | 2920       | 5   | 7080        | 10 |    |
| 6616       | 4   | 251        | 0   | 3365       | 5   | 6635        | 0  | 26 |
| 6910       | 4   | 101        | 0   | 3810       | 5   | 6190        | 50 |    |
| 7205       | 5   | 9.9102 950 | 0   | 4255       | 5   | 5745        | 40 |    |
| 7499       | 4   | 800        | 0   | 4700       | 5   | 5300        | 30 |    |
| 7794       | 5   | 649        | 0   | 5145       | 5   | 4855        | 20 |    |
| 8088       | 4   | 498        | 0   | 5589       | 4   | 4411        | 10 |    |
| 8382       | 4   | 348        | 0   | 6034       | 5   | 3966        | 0  | 25 |
| 8677       | 4   | 197        | 0   | 6479       | 5   | 3521        | 50 |    |
| 8971       | 4   | 047        | 0   | 6924       | 5   | 3076        | 40 |    |
| 9265       | 4   | 9.9101 896 | 0   | 7369       | 5   | 2631        | 30 |    |
| 9559       | 4   | 745        | 0   | 7814       | 5   | 2186        | 20 |    |
| 9853       | 4   | 594        | 0   | 8259       | 5   | 1741        | 10 |    |
| 9.765 0147 | 4   | 443        | 0   | 8704       | 5   | 1296        | 0  | 24 |
| 0441       | 4   | 293        | 0   | 9149       | 5   | 0851        | 50 |    |
| 0735       | 5   | 142        | 0   | 9593       | 4   | 0407        | 40 |    |
| 1030       | 4   | 9.9100 991 | 0   | 0038       | 5   | 10.144 9962 | 30 |    |
| 1324       | 4   | 841        | 0   | 0483       | 5   | 9517        | 20 |    |
| 1617       | 4   | 690        | 0   | 0928       | 4   | 9072        | 10 |    |
| 1911       | 4   | 539        | 0   | 1372       | 5   | 8628        | 0  | 23 |
| 2205       | 4   | 388        | 0   | 1817       | 5   | 8183        | 50 |    |
| 2499       | 4   | 237        | 0   | 2262       | 5   | 7738        | 40 |    |
| 2793       | 4   | 086        | 0   | 2707       | 4   | 7293        | 30 |    |
| 3087       | 4   | 9.9099 935 | 0   | 3151       | 5   | 6849        | 20 |    |
| 3381       | 4   | 785        | 0   | 3596       | 5   | 6404        | 10 |    |
| 3674       | 3   | 634        | 0   | 4041       | 5   | 5959        | 0  | 22 |
| 3968       | 4   | 483        | 0   | 4485       | 4   | 5515        | 50 |    |
| 4262       | 3   | 332        | 0   | 4930       | 5   | 5070        | 40 |    |
| 4555       | 4   | 181        | 0   | 5375       | 5   | 4625        | 30 |    |
| 4849       | 4   | 030        | 0   | 5819       | 4   | 4181        | 20 |    |
| 5143       | 4   | 9.9098 879 | 0   | 6264       | 5   | 3736        | 10 |    |
| 5436       | 3   | 728        | 0   | 6708       | 4   | 3291        | 0  | 21 |
| 5730       | 3   | 577        | 0   | 7153       | 5   | 2846        | 50 |    |
| 6023       | 3   | 426        | 0   | 7597       | 4   | 2401        | 40 |    |
| 6317       | 3   | 275        | 0   | 8042       | 5   | 1956        | 30 |    |
| 6610       | 4   | 124        | 0   | 8487       | 5   | 1511        | 20 |    |
| 6904       | 4   | 9.9097 973 | 0   | 8931       | 4   | 1066        | 10 |    |
| 7197       | 3   | 821        | 0   | 9376       | 5   | 0621        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  | "  |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |
|----|--------------|-----|------------|-----|------------|-----|-------------|
| 40 | 0 9.765 7197 | 293 | 0.9 97 821 | 151 | 9.855 5176 | com | 10.141      |
| 10 | 9.765 7490   | 4   | 9.9097 676 | 1   | 9820       | 444 | 018         |
| 20 | 7784         | 3   | 519        | 1   | 9.856 0264 | 4   | 10.143 97   |
| 30 | 8077         | 3   | 308        | 1   | 0709       | 5   | 884         |
| 40 | 8370         | 3   | 217        | 1   | 8153       | 4   | 884         |
| 50 | 8663         | 3   | 066        | 1   | 1598       | 5   | 840         |
| 0  | 8957         | 4   | 9.9096 915 | 2   | 2042       | 4   | 700         |
| 41 | 0 9250       | 3   | 703        | 2   | 2487       | 5   | 700         |
| 10 | 9543         | 3   | 612        | 1   | 2931       | 4   | 706         |
| 20 | 9836         | 3   | 461        | 1   | 3375       | 4   | 662         |
| 30 | 0129         | 3   | 310        | 1   | 3820       | 5   | 616         |
| 40 | 0422         | 3   | 158        | 2   | 4261       | 4   | 57          |
| 50 | 0715         | 3   | 007        | 1   | 4708       | 4   | 520         |
| 42 | 0 1008       | 3   | 9.9095 856 | 1   | 5153       | 5   | 45          |
| 10 | 1301         | 3   | 704        | 2   | 5597       | 4   | 440         |
| 20 | 1594         | 3   | 553        | 1   | 6041       | 4   | 395         |
| 30 | 1887         | 3   | 402        | 2   | 6485       | 4   | 351         |
| 40 | 2180         | 3   | 250        | 1   | 6930       | 5   | 307         |
| 50 | 2473         | 3   | 000        | 1   | 7374       | 4   | 263         |
| 43 | 0 2766       | 3   | 9.9094 948 | 1   | 7818       | 4   | 218         |
| 10 | 3058         | 3   | 796        | 2   | 8262       | 4   | 173         |
| 20 | 3351         | 3   | 645        | 1   | 8707       | 5   | 129         |
| 30 | 3644         | 3   | 493        | 1   | 9151       | 4   | 084         |
| 40 | 3937         | 3   | 342        | 1   | 9595       | 4   | 040         |
| 50 | 4229         | 3   | 190        | 2   | 9.857 0039 | 4   | 10.142 9061 |
| 44 | 0 4522       | 3   | 039        | 1   | 0483       | 4   | 9517        |
| 10 | 4815         | 3   | 9.9093 887 | 2   | 0927       | 4   | 973         |
| 20 | 5107         | 3   | 736        | 1   | 1371       | 4   | 8629        |
| 30 | 5400         | 3   | 584        | 2   | 1815       | 4   | 8185        |
| 40 | 5692         | 3   | 433        | 1   | 2260       | 5   | 7740        |
| 50 | 5985         | 3   | 281        | 2   | 2704       | 4   | 7296        |
| 45 | 0 6277       | 3   | 130        | 1   | 3148       | 4   | 6852        |
| 10 | 6570         | 3   | 9.9092 978 | 2   | 3592       | 4   | 6408        |
| 20 | 6862         | 3   | 826        | 2   | 4036       | 4   | 5964        |
| 30 | 7154         | 3   | 675        | 1   | 4480       | 4   | 5520        |
| 40 | 7447         | 3   | 523        | 2   | 4924       | 4   | 5076        |
| 50 | 7739         | 3   | 371        | 2   | 5368       | 4   | 4632        |
| 46 | 0 8031       | 3   | 220        | 1   | 5812       | 4   | 4188        |
| 10 | 8324         | 3   | 068        | 2   | 6256       | 4   | 3744        |
| 20 | 8616         | 3   | 9.9091 916 | 2   | 6699       | 3   | 3301        |
| 30 | 8908         | 3   | 765        | 1   | 7143       | 4   | 2857        |
| 40 | 9200         | 3   | 613        | 2   | 7587       | 4   | 2413        |
| 50 | 9492         | 3   | 461        | 2   | 8031       | 4   | 1969        |
| 47 | 0 9784       | 3   | 309        | 1   | 8475       | 4   | 1525        |
| 10 | 0076         | 3   | 158        | 2   | 8919       | 4   | 1081        |
| 20 | 0368         | 3   | 006        | 2   | 9363       | 4   | 0637        |
| 30 | 0661         | 3   | 9.9090 854 | 2   | 9807       | 4   | 0193        |
| 40 | 0952         | 3   | 702        | 2   | 1.858 0250 | 4   | 10.141 9750 |
| 50 | 1244         | 3   | 550        | 2   | 0691       | 4   | 9306        |
| 48 | 0 1536       | 3   | 398        | 1   | 1138       | 4   | 8862        |
| 10 | 1828         | 3   | 247        | 2   | 1582       | 4   | 8418        |
| 20 | 2120         | 3   | 095        | 2   | 2025       | 4   | 7975        |
| 30 | 2412         | 3   | 9.9089 943 | 2   | 2469       | 4   | 7531        |
| 40 | 2704         | 3   | 791        | 2   | 2913       | 4   | 7087        |
| 50 | 2996         | 3   | 639        | 2   | 3357       | 4   | 6643        |
| 49 | 0 3287       | 3   | 487        | 2   | 3800       | 3   | 6200        |
| 10 | 3579         | 3   | 335        | 2   | 4244       | 4   | 5756        |
| 20 | 3871         | 3   | 183        | 2   | 4688       | 4   | 5312        |
| 30 | 4162         | 3   | 9.9088 870 | 2   | 5131       | 3   | 4869        |
| 40 | 4454         | 3   | 727        | 2   | 5575       | 4   | 4425        |
| 50 | 4746         | 3   | 575        | 2   | 6019       | 4   | 3981        |
| 50 | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.   | Co-Tang.    | "  |
|------------|-----|------------|-----|------------|------|-------------|----|
| 9.767 4746 |     | 9.9088 727 |     | 9.858 6619 | cont | 10.141 3981 | 10 |
| 9.767 5037 | 291 | 9.9088 575 | 152 | 9.858 6462 | 442  | 10.141 3538 | 50 |
| 5329       | 2   | 423        | 22  | 6906       | 4    | 3094        | 40 |
| 5620       | 1   | 271        | 22  | 7349       | 3    | 2651        | 30 |
| 5912       | 2   | 119        | 22  | 7793       | 4    | 2207        | 20 |
| 6203       | 1   | 9.9087 967 | 33  | 8237       | 4    | 1763        | 10 |
| 6494       | 1   | 814        | 33  | 8680       | 3    | 1320        | 0  |
| 6784       | 2   | 662        | 33  | 9124       | 4    | 0876        | 50 |
| 7077       | 1   | 510        | 33  | 9567       | 3    | 0433        | 40 |
| 7369       | 2   | 358        | 33  | 9.859 0011 | 4    | 10.140 9989 | 30 |
| 7660       | 1   | 206        | 33  | 0454       | 3    | 9546        | 20 |
| 7951       | 1   | 054        | 33  | 0898       | 4    | 9102        | 10 |
| 8242       | 1   | 9.9086 901 | 3   | 1341       | 3    | 8659        | 0  |
| 8534       | 2   | 749        | 33  | 1784       | 3    | 8216        | 50 |
| 8825       | 1   | 597        | 33  | 2228       | 4    | 7772        | 40 |
| 9116       | 1   | 445        | 33  | 2671       | 3    | 7329        | 30 |
| 9407       | 1   | 292        | 33  | 3115       | 4    | 6885        | 20 |
| 9698       | 1   | 140        | 33  | 3558       | 3    | 6442        | 10 |
| 9989       | 1   | 9.9085 988 | 12  | 4002       | 4    | 5998        | 0  |
| 9.768 0280 | 1   | 835        | 33  | 4445       | 3    | 5555        | 50 |
| 0571       | 1   | 683        | 33  | 4888       | 3    | 5112        | 40 |
| 0862       | 1   | 531        | 33  | 5332       | 4    | 4668        | 30 |
| 1153       | 1   | 378        | 33  | 5775       | 3    | 4225        | 20 |
| 1444       | 1   | 226        | 33  | 6218       | 3    | 3782        | 10 |
| 1735       | 1   | 073        | 33  | 6661       | 3    | 3339        | 0  |
| 2026       | 1   | 9.9084 921 | 12  | 7105       | 4    | 2895        | 50 |
| 2317       | 1   | 769        | 33  | 7548       | 3    | 2452        | 40 |
| 2607       | 1   | 616        | 33  | 7991       | 3    | 2009        | 30 |
| 2898       | 1   | 464        | 33  | 8434       | 4    | 1566        | 20 |
| 3189       | 1   | 311        | 33  | 8878       | 3    | 1122        | 10 |
| 3480       | 1   | 159        | 33  | 9321       | 3    | 0679        | 0  |
| 3770       | 1   | 006        | 33  | 9764       | 3    | 0236        | 50 |
| 4061       | 1   | 9.9083 854 | 3   | 9.860 0207 | 3    | 10.139 9793 | 40 |
| 4351       | 1   | 701        | 33  | 0650       | 4    | 9350        | 30 |
| 4642       | 1   | 549        | 33  | 1094       | 3    | 8906        | 20 |
| 4933       | 1   | 396        | 33  | 1537       | 3    | 8463        | 10 |
| 5222       | 1   | 243        | 33  | 1980       | 3    | 8020        | 0  |
| 5514       | 1   | 9.9082 691 | 33  | 2423       | 3    | 7577        | 50 |
| 5804       | 1   | 538        | 33  | 2866       | 3    | 7134        | 40 |
| 6095       | 1   | 385        | 33  | 3309       | 3    | 6691        | 30 |
| 6385       | 1   | 233        | 33  | 3752       | 3    | 6248        | 20 |
| 6675       | 1   | 080        | 33  | 4195       | 3    | 5805        | 10 |
| 6966       | 1   | 927        | 33  | 4638       | 3    | 5362        | 0  |
| 7256       | 1   | 775        | 33  | 5081       | 3    | 4919        | 50 |
| 7546       | 1   | 622        | 33  | 5524       | 3    | 4476        | 40 |
| 7837       | 1   | 9.9081 869 | 33  | 5967       | 3    | 4033        | 30 |
| 8127       | 1   | 717        | 33  | 6410       | 3    | 3590        | 20 |
| 8417       | 1   | 564        | 33  | 6853       | 3    | 3147        | 10 |
| 8707       | 1   | 411        | 33  | 7296       | 3    | 2704        | 0  |
| 8997       | 1   | 258        | 33  | 7739       | 3    | 2261        | 50 |
| 9287       | 1   | 105        | 33  | 8182       | 3    | 1818        | 40 |
| 9577       | 1   | 9.9080 953 | 33  | 8625       | 3    | 1375        | 30 |
| 9868       | 1   | 800        | 33  | 9068       | 3    | 0932        | 20 |
| 0.769 0158 | 1   | 647        | 33  | 9511       | 3    | 0489        | 10 |
| 0448       | 1   | 494        | 33  | 9954       | 3    | 0046        | 0  |
| 0737       | 289 | 341        | 33  | 9.861 0396 | 2    | 10.138 5604 | 50 |
| 1027       | 290 | 188        | 33  | 0839       | 3    | 9161        | 40 |
| 1317       | 1   | 035        | 33  | 1282       | 3    | 8718        | 30 |
| 1607       | 1   | 9.9079 882 | 33  | 1725       | 3    | 8275        | 20 |
| 1897       | 1   | 729        | 33  | 2168       | 3    | 7832        | 10 |
| 2187       | 1   | 576        | 33  | 2610       | 3    | 7390        | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.   | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9.769 2187 |     | 9.9079 576 |     | 9.861 2610 | com | 10.138 7390 | 0  |
| 10 | 9.769 2477 | 290 | 9.9079 421 | 153 | 9.861 3053 | 443 | 10.138 6947 | 10 |
| 20 | 2766       | 289 | 270        | 3   | 3491       | 3   | 6504        | 20 |
| 30 | 3056       | 290 | 117        | 3   | 3939       | 3   | 6061        | 30 |
| 40 | 3346       | 289 | 9.9078 964 | 3   | 4381       | 3   | 5619        | 40 |
| 50 | 3635       | 290 | 811        | 3   | 4824       | 3   | 5176        | 50 |
| 1  | 3925       | 290 | 658        | 3   | 5267       | 3   | 4733        | 10 |
| 10 | 4215       | 289 | 505        | 3   | 5709       | 3   | 4291        | 20 |
| 20 | 4504       | 290 | 352        | 3   | 6152       | 3   | 3848        | 30 |
| 30 | 4794       | 289 | 199        | 3   | 6595       | 3   | 3405        | 40 |
| 40 | 5083       | 290 | 046        | 3   | 7037       | 3   | 2963        | 50 |
| 50 | 5373       | 289 | 9.9077 893 | 3   | 7480       | 3   | 2520        | 10 |
| 2  | 5662       | 290 | 740        | 3   | 7923       | 3   | 2077        | 20 |
| 10 | 5952       | 289 | 586        | 4   | 8365       | 3   | 1635        | 30 |
| 20 | 6241       | 290 | 433        | 3   | 8808       | 3   | 1192        | 40 |
| 30 | 6531       | 289 | 280        | 3   | 9250       | 3   | 0750        | 50 |
| 40 | 6820       | 290 | 127        | 3   | 9693       | 3   | 0307        | 10 |
| 50 | 7109       | 9   | 9.9076 974 | 4   | 9.862 0136 | 3   | 10.137 9864 | 20 |
| 3  | 7398       | 9   | 820        | 3   | 0578       | 3   | 9412        | 30 |
| 10 | 7688       | 290 | 667        | 3   | 1021       | 3   | 8979        | 40 |
| 20 | 7977       | 289 | 514        | 3   | 1463       | 3   | 8537        | 50 |
| 30 | 8266       | 9   | 361        | 3   | 1906       | 3   | 8094        | 10 |
| 40 | 8555       | 9   | 207        | 4   | 2348       | 3   | 7652        | 20 |
| 50 | 8844       | 9   | 054        | 3   | 2791       | 3   | 7209        | 30 |
| 4  | 9134       | 290 | 9.9075 901 | 3   | 3233       | 3   | 6767        | 40 |
| 10 | 9423       | 289 | 747        | 4   | 3675       | 3   | 6325        | 50 |
| 20 | 9712       | 9   | 594        | 3   | 4118       | 3   | 5882        | 10 |
| 30 | 9.970 0001 | 9   | 440        | 4   | 4560       | 3   | 5440        | 20 |
| 40 | 0290       | 9   | 287        | 3   | 5003       | 3   | 4997        | 30 |
| 50 | 0579       | 9   | 134        | 3   | 5445       | 3   | 4555        | 40 |
| 5  | 0868       | 9   | 9.9074 980 | 4   | 5887       | 3   | 4113        | 50 |
| 10 | 1156       | 9   | 827        | 3   | 6330       | 3   | 3670        | 10 |
| 20 | 1445       | 9   | 673        | 4   | 6772       | 3   | 3228        | 20 |
| 30 | 1734       | 9   | 520        | 3   | 7214       | 3   | 2786        | 30 |
| 40 | 2023       | 9   | 366        | 4   | 7657       | 3   | 2343        | 40 |
| 50 | 2312       | 9   | 213        | 3   | 8099       | 3   | 1901        | 50 |
| 6  | 2601       | 9   | 059        | 4   | 8541       | 3   | 1459        | 10 |
| 10 | 2889       | 8   | 9.9073 906 | 3   | 8984       | 3   | 1016        | 20 |
| 20 | 3178       | 9   | 752        | 4   | 9426       | 3   | 0574        | 30 |
| 30 | 3467       | 8   | 599        | 3   | 9868       | 3   | 0132        | 40 |
| 40 | 3755       | 8   | 445        | 4   | 9.863 0310 | 3   | 10.136 9690 | 50 |
| 50 | 4044       | 8   | 291        | 3   | 0753       | 3   | 9247        | 10 |
| 7  | 4332       | 8   | 138        | 3   | 1195       | 3   | 8805        | 20 |
| 10 | 4621       | 9   | 9.9072 984 | 4   | 1637       | 3   | 8363        | 30 |
| 20 | 4910       | 8   | 830        | 3   | 2079       | 3   | 7921        | 40 |
| 30 | 5198       | 8   | 677        | 3   | 2521       | 3   | 7479        | 50 |
| 40 | 5486       | 8   | 523        | 4   | 2963       | 3   | 7037        | 10 |
| 50 | 5775       | 9   | 369        | 4   | 3405       | 3   | 6595        | 20 |
| 8  | 6063       | 8   | 216        | 3   | 3848       | 3   | 6152        | 30 |
| 10 | 6352       | 9   | 062        | 4   | 4290       | 3   | 5710        | 40 |
| 20 | 6640       | 8   | 9.9071 908 | 4   | 4732       | 3   | 5268        | 50 |
| 30 | 6928       | 8   | 754        | 4   | 5174       | 3   | 4826        | 10 |
| 40 | 7217       | 9   | 601        | 3   | 5616       | 3   | 4384        | 20 |
| 50 | 7505       | 8   | 447        | 4   | 6058       | 3   | 3942        | 30 |
| 9  | 7793       | 8   | 293        | 4   | 6500       | 3   | 3500        | 40 |
| 10 | 8081       | 8   | 139        | 4   | 6942       | 3   | 3058        | 50 |
| 20 | 8369       | 8   | 9.9070 985 | 4   | 7384       | 3   | 2616        | 10 |
| 30 | 8658       | 8   | 832        | 3   | 7826       | 3   | 2174        | 20 |
| 40 | 8946       | 8   | 678        | 4   | 8268       | 3   | 1732        | 30 |
| 50 | 9234       | 8   | 524        | 4   | 8710       | 3   | 1290        | 40 |
| 10 | 9522       | 8   | 370        | 4   | 9152       | 3   | 0848        | 50 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9-770 9522 | 288 | 9-9070 370 | 154 | 9-863 9152 | com | 10-136 0848 | 50 |
| 10 | 9810       | 8   | 9-9070 216 | 4   | 9594       | 4+2 | 0406        | 50 |
| 20 | 9-771 0098 | 8   | 0062       | 4   | 9-864 0036 | 2   | 10-135 9964 | 40 |
| 30 | 0386       | 8   | 9-9069 908 | 4   | 0478       | 2   | 9522        | 30 |
| 40 | 0674       | 8   | 754        | 4   | 0920       | 2   | 0980        | 20 |
| 50 | 0962       | 8   | 600        | 4   | 1362       | 2   | 8638        | 10 |
| 60 | 1249       | 7   | 446        | 4   | 1803       | 1   | 8197        | 0  |
| 70 | 1537       | 8   | 292        | 4   | 2245       | 2   | 7755        | 50 |
| 80 | 1825       | 8   | 138        | 4   | 2687       | 2   | 7313        | 40 |
| 90 | 2113       | 8   | 9-9068 984 | 4   | 3129       | 2   | 6871        | 30 |
| 0  | 2401       | 8   | 830        | 4   | 3571       | 2   | 6129        | 20 |
| 10 | 2688       | 7   | 676        | 4   | 4013       | 2   | 5987        | 10 |
| 20 | 2976       | 8   | 522        | 4   | 4454       | 1   | 5546        | 0  |
| 30 | 3264       | 8   | 368        | 4   | 4896       | 2   | 5104        | 50 |
| 40 | 3551       | 8   | 214        | 5   | 5338       | 2   | 4662        | 40 |
| 50 | 3839       | 8   | 059        | 4   | 5780       | 2   | 4220        | 30 |
| 60 | 4127       | 7   | 9-9067 905 | 4   | 6221       | 1   | 3779        | 20 |
| 70 | 4414       | 8   | 751        | 4   | 6663       | 2   | 3337        | 10 |
| 80 | 4702       | 8   | 597        | 4   | 7105       | 2   | 2895        | 0  |
| 90 | 4989       | 7   | 443        | 4   | 7546       | 1   | 2454        | 50 |
| 0  | 5277       | 8   | 288        | 5   | 7988       | 2   | 2012        | 40 |
| 10 | 5564       | 7   | 134        | 4   | 8430       | 2   | 1570        | 30 |
| 20 | 5851       | 7   | 9-9066 980 | 4   | 8871       | 1   | 1129        | 20 |
| 30 | 6139       | 8   | 826        | 4   | 9313       | 2   | 0687        | 10 |
| 40 | 6426       | 7   | 671        | 5   | 9755       | 2   | 0245        | 0  |
| 50 | 6714       | 8   | 517        | 4   | 9-865 0106 | 1   | 10-134 9804 | 50 |
| 60 | 7001       | 7   | 363        | 4   | 0638       | 2   | 9362        | 40 |
| 70 | 7288       | 7   | 208        | 5   | 1080       | 2   | 8920        | 30 |
| 80 | 7575       | 7   | 054        | 4   | 1521       | 1   | 8479        | 20 |
| 90 | 7862       | 7   | 9-9065 900 | 5   | 1963       | 2   | 8037        | 10 |
| 0  | 8150       | 8   | 745        | 5   | 2404       | 1   | 7596        | 0  |
| 10 | 8437       | 7   | 591        | 4   | 2846       | 2   | 7154        | 50 |
| 20 | 8724       | 7   | 437        | 4   | 3287       | 1   | 6713        | 40 |
| 30 | 9011       | 7   | 282        | 5   | 3729       | 2   | 6271        | 30 |
| 40 | 9298       | 7   | 128        | 4   | 4170       | 1   | 5830        | 20 |
| 50 | 9585       | 7   | 9-9064 973 | 5   | 4612       | 2   | 5388        | 10 |
| 60 | 9872       | 7   | 819        | 4   | 5053       | 1   | 4947        | 0  |
| 70 | 9-772 0159 | 7   | 664        | 5   | 5495       | 2   | 4505        | 50 |
| 80 | 0446       | 7   | 510        | 4   | 5936       | 1   | 4064        | 40 |
| 90 | 0733       | 7   | 355        | 5   | 6378       | 2   | 3622        | 30 |
| 0  | 1020       | 7   | 201        | 4   | 6819       | 1   | 3181        | 20 |
| 10 | 1307       | 7   | 046        | 5   | 7260       | 1   | 2740        | 10 |
| 20 | 1593       | 6   | 9-9063 892 | 4   | 7702       | 2   | 2298        | 0  |
| 30 | 1880       | 7   | 737        | 5   | 8143       | 1   | 1857        | 50 |
| 40 | 2167       | 7   | 583        | 4   | 8584       | 1   | 1416        | 40 |
| 50 | 2454       | 6   | 428        | 5   | 9026       | 2   | 0974        | 30 |
| 60 | 2740       | 7   | 273        | 4   | 9467       | 1   | 0533        | 20 |
| 70 | 3027       | 7   | 119        | 5   | 9908       | 1   | 0092        | 10 |
| 80 | 3314       | 7   | 9-9062 964 | 5   | 9-866 0350 | 2   | 10-133 9650 | 0  |
| 90 | 3600       | 6   | 809        | 4   | 0701       | 1   | 9209        | 50 |
| 0  | 3887       | 7   | 655        | 5   | 1232       | 1   | 8768        | 40 |
| 10 | 4174       | 6   | 500        | 4   | 1674       | 2   | 8326        | 30 |
| 20 | 4460       | 6   | 345        | 5   | 2115       | 1   | 7885        | 20 |
| 30 | 4747       | 7   | 190        | 4   | 2556       | 1   | 7444        | 10 |
| 40 | 5033       | 6   | 036        | 5   | 2997       | 1   | 7003        | 0  |
| 50 | 5319       | 6   | 9-9061 881 | 5   | 3439       | 2   | 6562        | 50 |
| 60 | 5606       | 7   | 726        | 4   | 3880       | 1   | 6121        | 40 |
| 70 | 5892       | 6   | 571        | 5   | 4321       | 2   | 5679        | 30 |
| 80 | 6179       | 7   | 417        | 4   | 4762       | 1   | 5238        | 20 |
| 90 | 6465       | 6   | 262        | 5   | 5203       | 1   | 4797        | 10 |
| 0  | 6751       | 6   | 107        | 4   | 5644       | 1   | 4356        | 0  |
| 10 | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.     | Co-Tang.    |  |
|----|------------|-----|------------|-----|------------|--------|-------------|--|
| 20 | 9.772 6751 |     | 9.951 107  |     | 9.865 5634 | 001    | 10.133 355  |  |
| 10 | 9.773 7037 | 286 | 9.960 952  | 155 | 9.866 6085 | 442    | 10.133 3914 |  |
| 20 | 7324       | 7   | 797        | 5   | 6527       | 1      | 3473        |  |
| 30 | 7610       | 6   | 642        | 5   | 6968       | 1      | 5322        |  |
| 40 | 7804       | 6   | 487        | 5   | 7409       | 1      | 2591        |  |
| 50 | 8182       | 6   | 332        | 5   | 7850       | 1      | 2150        |  |
| 60 | 8468       | 6   | 177        | 5   | 8291       | 1      | 1709        |  |
| 21 |            |     |            |     |            |        |             |  |
| 10 | 8754       | 6   | 022        | 5   | 8734       | 1      | 1268        |  |
| 20 | 9041       | 7   | 9.9059 868 | 4   | 9173       | 1      | 6847        |  |
| 30 | 9327       | 6   | 713        | 5   | 9614       | 1      | 6365        |  |
| 40 | 9613       | 6   | 558        | 6   | 9.857 6055 | 10.132 | 9925        |  |
| 50 | 9899       | 6   | 402        | 5   | 0196       | 1      | 9.01        |  |
| 60 | 9.773 0185 | 6   | 247        | 5   | 0237       | 1      | 9063        |  |
| 22 |            |     |            |     |            |        |             |  |
| 10 | 0477       | 5   | 092        | 5   | 1178       | 1      | 3622        |  |
| 20 | 0756       | 6   | 9.9058 937 | 5   | 1319       | 1      | 8181        |  |
| 30 | 1042       | 6   | 732        | 5   | 2260       | 1      | 7745        |  |
| 40 | 1328       | 6   | 627        | 5   | 2701       | 1      | 7259        |  |
| 50 | 1614       | 6   | 472        | 5   | 3142       | 1      | 6838        |  |
| 60 | 1900       | 6   | 317        | 5   | 3583       | 1      | 6417        |  |
| 23 |            |     |            |     |            |        |             |  |
| 10 | 2185       | 5   | 162        | 5   | 4024       | 1      | 5976        |  |
| 20 | 2471       | 6   | 007        | 5   | 4464       | 1      | 5566        |  |
| 30 | 2757       | 6   | 9.9057 851 | 6   | 4905       | 1      | 5095        |  |
| 40 | 3042       | 6   | 696        | 5   | 5346       | 1      | 4652        |  |
| 50 | 3328       | 6   | 541        | 5   | 5787       | 1      | 4213        |  |
| 60 | 3614       | 6   | 386        | 5   | 6228       | 1      | 3772        |  |
| 24 |            |     |            |     |            |        |             |  |
| 10 | 3899       | 5   | 231        | 5   | 6669       | 1      | 3331        |  |
| 20 | 4185       | 6   | 075        | 5   | 7109       | 1      | 2891        |  |
| 30 | 4470       | 6   | 9.9056 920 | 5   | 7550       | 1      | 2450        |  |
| 40 | 4756       | 6   | 764        | 5   | 7991       | 1      | 2009        |  |
| 50 | 5041       | 6   | 609        | 5   | 8432       | 1      | 1568        |  |
| 60 | 5327       | 6   | 454        | 5   | 8873       | 1      | 1127        |  |
| 25 |            |     |            |     |            |        |             |  |
| 10 | 5612       | 5   | 299        | 5   | 9313       | 1      | 0687        |  |
| 20 | 5897       | 6   | 143        | 5   | 9754       | 1      | 0246        |  |
| 30 | 6183       | 6   | 9.9055 988 | 5   | 9.868 0195 | 10.131 | 9805        |  |
| 40 | 6468       | 6   | 833        | 5   | 0635       | 1      | 9365        |  |
| 50 | 6753       | 6   | 677        | 5   | 1076       | 1      | 8924        |  |
| 60 | 7039       | 6   | 522        | 5   | 1517       | 1      | 8483        |  |
| 26 |            |     |            |     |            |        |             |  |
| 10 | 7324       | 5   | 366        | 5   | 1957       | 1      | 8043        |  |
| 20 | 7609       | 5   | 211        | 5   | 2398       | 1      | 7602        |  |
| 30 | 7894       | 5   | 056        | 5   | 2839       | 1      | 7161        |  |
| 40 | 8179       | 5   | 9.9054 900 | 5   | 3279       | 1      | 6721        |  |
| 50 | 8464       | 5   | 745        | 5   | 3720       | 1      | 6280        |  |
| 60 | 8749       | 5   | 589        | 5   | 4160       | 1      | 5840        |  |
| 27 |            |     |            |     |            |        |             |  |
| 10 | 9035       | 5   | 434        | 5   | 4601       | 1      | 5399        |  |
| 20 | 9320       | 5   | 278        | 5   | 5042       | 1      | 4958        |  |
| 30 | 9605       | 5   | 122        | 5   | 5482       | 1      | 4518        |  |
| 40 | 9890       | 4   | 9.9053 967 | 5   | 5923       | 1      | 4077        |  |
| 50 | 9.774 0174 | 5   | 811        | 5   | 6363       | 1      | 3637        |  |
| 60 | 0459       | 5   | 656        | 5   | 6804       | 1      | 3196        |  |
| 28 |            |     |            |     |            |        |             |  |
| 10 | 0744       | 5   | 500        | 5   | 7244       | 1      | 2750        |  |
| 20 | 1029       | 5   | 344        | 5   | 7685       | 1      | 2315        |  |
| 30 | 1314       | 5   | 189        | 5   | 8125       | 1      | 1875        |  |
| 40 | 1599       | 4   | 033        | 5   | 8566       | 1      | 1434        |  |
| 50 | 1883       | 5   | 9.9052 877 | 5   | 9006       | 1      | 0994        |  |
| 60 | 2168       | 5   | 722        | 5   | 9446       | 1      | 0554        |  |
| 29 |            |     |            |     |            |        |             |  |
| 10 | 2452       | 5   | 566        | 5   | 9887       | 1      | 0113        |  |
| 20 | 2738       | 4   | 410        | 5   | 9.869 6727 | 10.130 | 9673        |  |
| 30 | 3022       | 5   | 255        | 5   | 0768       | 1      | 9232        |  |
| 40 | 3307       | 4   | 099        | 5   | 1208       | 1      | 8792        |  |
| 50 | 3591       | 5   | 9.9051 943 | 5   | 1648       | 1      | 8352        |  |
| 60 | 3875       | 5   | 787        | 5   | 2089       | 1      | 7911        |  |
| 30 |            |     |            |     |            |        |             |  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com    | Tang.       |  |



| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 0  | 9.174 3370 | 235 | 9.9051 787 | 156 | 9.869 2089 | com | 10.130 7911 | 0  | 30 |
| 10 | 9.774 4401 | 4   | 9.9051 631 | 5   | 9.869 2529 | 440 | 10.130 7471 | 50 |    |
| 20 | 4445       | 4   | 476        | 6   | 2969       | 0   | 7031        | 40 |    |
| 30 | 4729       | 4   | 320        | 6   | 3410       | 0   | 6590        | 30 |    |
| 40 | 5113       | 5   | 164        | 6   | 3850       | 0   | 6150        | 20 |    |
| 50 | 5503       | 5   | 008        | 6   | 4290       | 0   | 5710        | 10 |    |
| 60 | 5583       | 5   | 9.9050 852 | 6   | 4731       | 1   | 5269        | 0  | 29 |
| 70 | 5807       | 4   | 096        | 6   | 5171       | 0   | 4829        | 50 |    |
| 80 | 6151       | 4   | 530        | 6   | 5611       | 0   | 4389        | 40 |    |
| 90 | 6436       | 5   | 384        | 6   | 6051       | 0   | 3940        | 30 |    |
| 0  | 6720       | 4   | 228        | 6   | 6492       | 0   | 3500        | 20 |    |
| 10 | 7004       | 4   | 072        | 6   | 6932       | 0   | 3060        | 10 |    |
| 20 | 7288       | 4   | 9.9040 916 | 6   | 7372       | 0   | 2620        | 0  | 28 |
| 30 | 7573       | 5   | 760        | 6   | 7812       | 0   | 2180        | 50 |    |
| 40 | 7857       | 4   | 604        | 6   | 8252       | 0   | 1740        | 40 |    |
| 50 | 8141       | 4   | 448        | 6   | 8692       | 0   | 1300        | 30 |    |
| 60 | 8425       | 4   | 292        | 6   | 9132       | 1   | 0860        | 20 |    |
| 70 | 8709       | 4   | 136        | 6   | 9573       | 0   | 0427        | 10 |    |
| 80 | 8993       | 4   | 9.9048 980 | 6   | 9.370 0013 | 0   | 10.129 9987 | 0  | 27 |
| 90 | 9277       | 4   | 824        | 6   | 0453       | 0   | 9547        | 50 |    |
| 0  | 9561       | 4   | 668        | 6   | 0893       | 0   | 9107        | 40 |    |
| 10 | 9845       | 4   | 512        | 6   | 1333       | 0   | 8667        | 30 |    |
| 20 | 9.775 0129 | 4   | 356        | 6   | 1773       | 0   | 8227        | 20 |    |
| 30 | 0413       | 4   | 200        | 6   | 2213       | 0   | 7787        | 10 |    |
| 40 | 0697       | 4   | 043        | 7   | 2653       | 0   | 7347        | 0  | 26 |
| 50 | 0981       | 4   | 9.9047 867 | 6   | 3093       | 0   | 6907        | 50 |    |
| 60 | 1264       | 3   | 731        | 6   | 3533       | 0   | 6467        | 40 |    |
| 70 | 1548       | 4   | 575        | 6   | 3973       | 0   | 6027        | 30 |    |
| 80 | 1832       | 4   | 419        | 7   | 4413       | 0   | 5587        | 20 |    |
| 90 | 2116       | 4   | 263        | 6   | 4853       | 0   | 5147        | 10 |    |
| 0  | 2399       | 3   | 106        | 6   | 5293       | 0   | 4707        | 0  | 25 |
| 10 | 2683       | 4   | 9.9046 950 | 6   | 5733       | 0   | 4267        | 50 |    |
| 20 | 2967       | 3   | 794        | 7   | 6173       | 0   | 3827        | 40 |    |
| 30 | 3250       | 3   | 637        | 6   | 6613       | 0   | 3387        | 30 |    |
| 40 | 3534       | 4   | 481        | 6   | 7053       | 0   | 2947        | 20 |    |
| 50 | 3817       | 3   | 325        | 7   | 7493       | 0   | 2507        | 10 |    |
| 60 | 4101       | 3   | 168        | 7   | 7933       | 0   | 2067        | 0  | 24 |
| 70 | 4384       | 3   | 012        | 6   | 8373       | 439 | 1627        | 50 |    |
| 80 | 4668       | 3   | 9.9045 855 | 7   | 8812       | 440 | 1188        | 40 |    |
| 90 | 4951       | 4   | 699        | 6   | 9252       | 0   | 0748        | 30 |    |
| 0  | 5235       | 3   | 543        | 7   | 9692       | 0   | 0308        | 20 |    |
| 10 | 5518       | 3   | 386        | 7   | 9.871 0132 | 0   | 10.128 9868 | 10 |    |
| 20 | 5801       | 3   | 230        | 6   | 0572       | 0   | 9428        | 0  | 23 |
| 30 | 6085       | 4   | 073        | 7   | 1012       | 439 | 8988        | 50 |    |
| 40 | 6368       | 3   | 9.9044 917 | 7   | 1451       | 440 | 8549        | 40 |    |
| 50 | 6651       | 3   | 760        | 6   | 1891       | 0   | 8109        | 30 |    |
| 60 | 6935       | 4   | 604        | 7   | 2331       | 0   | 7669        | 20 |    |
| 70 | 7218       | 3   | 447        | 6   | 2771       | 439 | 7229        | 10 |    |
| 80 | 7501       | 3   | 291        | 7   | 3210       | 440 | 6790        | 0  | 22 |
| 90 | 7784       | 3   | 134        | 7   | 3650       | 0   | 6350        | 50 |    |
| 0  | 8067       | 3   | 9.9043 977 | 6   | 4090       | 439 | 5910        | 40 |    |
| 10 | 8350       | 3   | 821        | 7   | 4529       | 440 | 5471        | 30 |    |
| 20 | 8633       | 3   | 664        | 6   | 4969       | 0   | 5031        | 20 |    |
| 30 | 8916       | 3   | 508        | 7   | 5409       | 439 | 4591        | 10 |    |
| 40 | 9199       | 3   | 351        | 7   | 5848       | 440 | 4152        | 0  | 21 |
| 50 | 9482       | 3   | 194        | 6   | 6288       | 0   | 3712        | 50 |    |
| 60 | 9765       | 3   | 038        | 7   | 6728       | 439 | 3272        | 40 |    |
| 70 | 9.776 0048 | 3   | 9.9042 881 | 7   | 7167       | 440 | 2832        | 30 |    |
| 80 | 0331       | 3   | 724        | 7   | 7607       | 0   | 2393        | 20 |    |
| 90 | 0614       | 3   | 567        | 6   | 8047       | 440 | 1953        | 10 |    |
| 0  | 0897       | 3   | 411        | 6   | 8486       | 0   | 1514        | 0  | 20 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |
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| 40 | 9-776 0897 | 283 | 9-9042 411 | 157 | 9-871 8486 | com | 10-128 1514 |
| 10 | 9-776 1186 | 283 | 9-9042 254 | 7   | 9-871 8926 | 440 | 10-128 1074 |
| 20 | 1462       | 283 | 097        | 7   | 9365       | 439 | 0635        |
| 30 | 1745       | 283 | 9-9041 940 | 6   | 9805       | 440 | 0195        |
| 40 | 2028       | 283 | 784        | 6   | 9-872 0244 | 439 | 10-127 9756 |
| 50 | 2311       | 283 | 627        | 7   | 0684       | 440 | 9316        |
| 60 | 2593       | 283 | 470        | 7   | 1123       | 439 | 8877        |
| 70 | 2876       | 283 | 313        | 7   | 1563       | 440 | 8437        |
| 80 | 3158       | 283 | 156        | 7   | 2002       | 439 | 7998        |
| 90 | 3441       | 283 | 9-9040 999 | 7   | 2442       | 440 | 7558        |
| 10 | 3724       | 283 | 842        | 7   | 2881       | 439 | 7119        |
| 20 | 4006       | 283 | 686        | 7   | 3321       | 440 | 6679        |
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| 40 | 4571       | 283 | 372        | 7   | 4199       | 440 | 5801        |
| 50 | 4854       | 283 | 215        | 7   | 4639       | 439 | 5361        |
| 60 | 5136       | 283 | 058        | 7   | 5078       | 440 | 4922        |
| 70 | 5418       | 283 | 9-9039 901 | 7   | 5518       | 439 | 4482        |
| 80 | 5701       | 283 | 744        | 7   | 5957       | 440 | 4043        |
| 90 | 5983       | 283 | 587        | 7   | 6396       | 439 | 3604        |
| 10 | 6265       | 283 | 430        | 7   | 6836       | 440 | 3164        |
| 20 | 6548       | 283 | 273        | 8   | 7275       | 439 | 2725        |
| 30 | 6830       | 283 | 115        | 7   | 7714       | 440 | 2286        |
| 40 | 7112       | 283 | 9-9038 958 | 7   | 8154       | 439 | 1846        |
| 50 | 7394       | 283 | 801        | 7   | 8593       | 440 | 1407        |
| 60 | 7676       | 283 | 644        | 7   | 9032       | 439 | 0968        |
| 70 | 7958       | 283 | 487        | 7   | 9471       | 440 | 0529        |
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| 90 | 8523       | 283 | 173        | 7   | 9-873 0350 | 440 | 10-126 0650 |
| 10 | 8805       | 283 | 016        | 8   | 0789       | 439 | 9211        |
| 20 | 9087       | 283 | 9-9037 858 | 7   | 1228       | 440 | 8772        |
| 30 | 9369       | 283 | 701        | 7   | 1668       | 439 | 8332        |
| 40 | 9651       | 283 | 544        | 7   | 2107       | 440 | 7893        |
| 50 | 9932       | 283 | 387        | 8   | 2546       | 439 | 7454        |
| 60 | 9-777 0214 | 283 | 229        | 7   | 2985       | 440 | 7015        |
| 70 | 0496       | 283 | 072        | 7   | 3424       | 439 | 6576        |
| 80 | 0778       | 283 | 9-9036 915 | 8   | 3863       | 440 | 6137        |
| 90 | 1060       | 283 | 757        | 7   | 4302       | 439 | 5698        |
| 10 | 1342       | 283 | 600        | 7   | 4742       | 440 | 5258        |
| 20 | 1623       | 283 | 443        | 8   | 5181       | 439 | 4819        |
| 30 | 1905       | 283 | 285        | 7   | 5620       | 440 | 4380        |
| 40 | 2187       | 283 | 128        | 7   | 6059       | 439 | 3941        |
| 50 | 2468       | 283 | 9-9035 071 | 8   | 6498       | 440 | 3502        |
| 60 | 2750       | 283 | 813        | 7   | 6937       | 439 | 3063        |
| 70 | 3032       | 283 | 656        | 8   | 7376       | 440 | 2624        |
| 80 | 3313       | 283 | 498        | 7   | 7815       | 439 | 2185        |
| 90 | 3595       | 283 | 341        | 8   | 8254       | 440 | 1746        |
| 10 | 3876       | 283 | 183        | 7   | 8693       | 439 | 1307        |
| 20 | 4158       | 283 | 026        | 8   | 9132       | 440 | 0868        |
| 30 | 4439       | 283 | 9-9034 868 | 7   | 9571       | 439 | 0429        |
| 40 | 4721       | 283 | 711        | 8   | 9-874 0010 | 440 | 10-125 9990 |
| 50 | 5002       | 283 | 553        | 7   | 0449       | 439 | 9551        |
| 60 | 5284       | 283 | 396        | 8   | 0888       | 440 | 9112        |
| 70 | 5565       | 283 | 238        | 7   | 1327       | 439 | 8673        |
| 80 | 5846       | 283 | 081        | 8   | 1766       | 440 | 8234        |
| 90 | 6128       | 283 | 9-9033 923 | 7   | 2204       | 439 | 7796        |
| 10 | 6409       | 283 | 765        | 8   | 2643       | 440 | 7357        |
| 20 | 6690       | 283 | 608        | 7   | 3082       | 439 | 6918        |
| 30 | 6971       | 283 | 450        | 8   | 3521       | 440 | 6479        |
| 40 | 7252       | 283 | 293        | 7   | 3960       | 439 | 6040        |
| 50 | 7534       | 283 | 135        | 8   | 4399       | 440 | 5601        |
| 60 | 7815       | 283 | 9-9032 077 | 7   | 4838       | 439 | 5162        |
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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.     | Co-Tang.    | "  | '  |
|------------|-----|------------|-----|------------|--------|-------------|----|----|
| 9-777 7815 | 281 | 9-9032 977 | 158 | 9-874 4838 | com    | 10.125 5162 | 0  | 10 |
| 9-777 8096 | I   | 9-9032 819 | 7   | 9-874 5276 | 438    | 10.125 4724 | 50 |    |
| 8377       | I   | 662        | 8   | 5715       | 9      | 4285        | 40 |    |
| 8658       | I   | 504        | 8   | 6154       | 9      | 3846        | 30 |    |
| 8939       | I   | 346        | 8   | 6593       | 9      | 3407        | 20 |    |
| 9220       | I   | 188        | 8   | 7031       | 9      | 2969        | 10 |    |
| 9501       | I   | 031        | 7   | 7470       | 9      | 2530        | 0  |    |
| 9782       | I   | 9-9031 873 | 8   | 7909       | 9      | 2091        | 50 |    |
| 9-778 0063 | I   | 715        | 8   | 8348       | 9      | 1652        | 40 |    |
| 0344       | I   | 557        | 8   | 8786       | 9      | 1214        | 30 |    |
| 0624       | I   | 399        | 8   | 9225       | 9      | 0775        | 20 |    |
| 0905       | I   | 241        | 8   | 9664       | 9      | 0336        | 10 |    |
| 1186       | I   | 084        | 7   | 9-875 0102 | 10.124 | 9898        | 0  |    |
| 1467       | I   | 9-9030 926 | 8   | 0541       | 9      | 9459        | 50 |    |
| 1747       | I   | 768        | 8   | 0980       | 9      | 9020        | 40 |    |
| 2028       | I   | 610        | 8   | 1418       | 9      | 8582        | 30 |    |
| 2309       | I   | 452        | 8   | 1857       | 9      | 8143        | 20 |    |
| 2589       | I   | 294        | 8   | 2296       | 9      | 7704        | 10 |    |
| 2870       | I   | 136        | 8   | 2734       | 9      | 7266        | 0  |    |
| 3151       | I   | 9-9029 978 | 8   | 3173       | 9      | 6827        | 50 |    |
| 3431       | I   | 820        | 8   | 3611       | 9      | 6389        | 40 |    |
| 3712       | I   | 662        | 8   | 4050       | 9      | 5950        | 30 |    |
| 3992       | I   | 504        | 8   | 4488       | 9      | 5512        | 20 |    |
| 4273       | I   | 346        | 8   | 4927       | 9      | 5073        | 10 |    |
| 4553       | I   | 188        | 8   | 5365       | 9      | 4635        | 0  |    |
| 4834       | I   | 030        | 8   | 5804       | 9      | 4196        | 50 |    |
| 5114       | I   | 9-9028 871 | 8   | 6242       | 9      | 3758        | 40 |    |
| 5394       | I   | 713        | 8   | 6681       | 9      | 3319        | 30 |    |
| 5675       | I   | 555        | 8   | 7119       | 9      | 2881        | 20 |    |
| 5955       | I   | 397        | 8   | 7558       | 9      | 2442        | 10 |    |
| 6235       | I   | 239        | 8   | 7996       | 9      | 2004        | 0  |    |
| 6515       | I   | 081        | 8   | 8435       | 9      | 1565        | 50 |    |
| 6796       | I   | 9-9027 922 | 8   | 8873       | 9      | 1127        | 40 |    |
| 7076       | I   | 764        | 8   | 9312       | 9      | 0688        | 30 |    |
| 7356       | I   | 606        | 8   | 9750       | 9      | 0250        | 20 |    |
| 7636       | I   | 448        | 8   | 9-876 0188 | 10.123 | 9812        | 10 |    |
| 7916       | I   | 289        | 8   | 0627       | 9      | 9373        | 0  |    |
| 8196       | I   | 131        | 8   | 1065       | 9      | 8935        | 50 |    |
| 8476       | I   | 9-9026 973 | 8   | 1503       | 9      | 8497        | 40 |    |
| 8756       | I   | 815        | 8   | 1942       | 9      | 8058        | 30 |    |
| 9036       | I   | 656        | 8   | 2380       | 9      | 7620        | 20 |    |
| 9316       | I   | 498        | 8   | 2818       | 9      | 7182        | 10 |    |
| 9596       | I   | 339        | 8   | 3257       | 9      | 6743        | 0  |    |
| 9876       | I   | 181        | 8   | 3695       | 9      | 6305        | 50 |    |
| 9-779 0156 | I   | 023        | 8   | 4133       | 9      | 5867        | 40 |    |
| 0436       | I   | 9-9025 864 | 8   | 4572       | 9      | 5428        | 30 |    |
| 0716       | I   | 706        | 8   | 5010       | 9      | 4990        | 20 |    |
| 0996       | I   | 547        | 8   | 5448       | 9      | 4552        | 10 |    |
| 1275       | 279 | 389        | 8   | 5886       | 9      | 4114        | 0  |    |
| 1555       | 280 | 230        | 8   | 6325       | 9      | 3675        | 50 |    |
| 1835       | 279 | 072        | 8   | 6763       | 9      | 3237        | 40 |    |
| 2114       | 280 | 9-9024 913 | 8   | 7201       | 9      | 2799        | 30 |    |
| 2394       | 280 | 755        | 8   | 7639       | 9      | 2361        | 20 |    |
| 2674       | 279 | 596        | 8   | 8077       | 9      | 1923        | 10 |    |
| 2953       | 280 | 438        | 8   | 8515       | 9      | 1485        | 0  |    |
| 3233       | 279 | 279        | 8   | 8954       | 9      | 1046        | 50 |    |
| 3512       | 280 | 121        | 8   | 9392       | 9      | 0608        | 40 |    |
| 3792       | 279 | 9-9023 962 | 8   | 9830       | 9      | 0170        | 30 |    |
| 4071       | 280 | 803        | 8   | 9-877 0268 | 10.122 | 9732        | 20 |    |
| 4351       | 279 | 645        | 8   | 0706       | 9      | 9294        | 10 |    |
| 4630       | 279 | 486        | 8   | 1144       | 9      | 8856        | 0  |    |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.     | Tang.       | "  | '  |

|    | " | Seni       | D.     | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     | D. |
|----|---|------------|--------|------------|-----|------------|-----|-------------|----|
| 0  | 0 | 9.779 461  |        | 9.9023 486 |     | 9.877 1144 | ccm | 10.122 8856 |    |
| 10 | 0 | 9.779 4910 | 280    | 9.9023 327 | 159 | 9.877 1182 | 438 | 10.122 8418 |    |
| 20 | 0 | 5189       | 279    | 169        |     | 2020       | 8   | 7980        |    |
| 30 | 0 | 5468       | 9      | 010        |     | 2458       | 4   | 7542        |    |
| 40 | 0 | 5748       | 280    | 9.9023 851 | 9   | 2856       | 8   | 7104        |    |
| 50 | 0 | 6027       | 279    | 693        |     | 3334       | 8   | 6666        |    |
| 1  | 0 | 6306       | 9      | 514        |     | 3772       | 8   | 6228        |    |
| 10 | 0 | 6585       | 9      | 375        |     | 4210       | 8   | 5790        |    |
| 20 | 0 | 6865       | 280    | 216        |     | 4648       | 8   | 5352        |    |
| 30 | 0 | 7144       | 279    | 058        |     | 5086       | 8   | 4914        |    |
| 40 | 0 | 7423       | 9      | 9.9021 899 | 9   | 5524       | 8   | 4476        |    |
| 50 | 0 | 7702       | 9      | 740        |     | 5962       | 8   | 4038        |    |
| 2  | 0 | 7981       | 9      | 581        |     | 6400       | 8   | 3600        |    |
| 10 | 0 | 8260       | 9      | 422        |     | 6838       | 8   | 3162        |    |
| 20 | 0 | 8539       | 9      | 263        |     | 7276       | 8   | 2724        |    |
| 30 | 0 | 8818       | 9      | 104        |     | 7714       | 8   | 2286        |    |
| 40 | 0 | 9097       | 9      | 9.9920 946 | 9   | 8152       | 8   | 1848        |    |
| 50 | 0 | 9376       | 9      | 787        |     | 8590       | 8   | 1410        |    |
| 3  | 0 | 9655       | 9      | 628        |     | 9027       | 7   | 0972        |    |
| 10 | 0 | 9934       | 9      | 469        |     | 9465       | 8   | 0534        |    |
| 20 | 0 | 9.780 0212 | 9      | 310        |     | 9903       | 8   | 0096        |    |
| 30 | 0 | 0492       | 9      | 151        |     | 9.871 0341 | 8   | 10.121 9658 |    |
| 40 | 0 | 0770       | 9      | 9.9019 992 | 9   | 0779       | 8   | 9221        |    |
| 50 | 0 | 1049       | 9      | 833        |     | 1217       | 8   | 8783        |    |
| 4  | 0 | 1328       | 9      | 674        |     | 1654       | 7   | 8345        |    |
| 10 | 0 | 1607       | 9      | 315        |     | 2092       | 8   | 7907        |    |
| 20 | 0 | 1885       | 9      | 356        |     | 2530       | 8   | 7470        |    |
| 30 | 0 | 2164       | 9      | 196        |     | 2968       | 8   | 7032        |    |
| 40 | 0 | 2443       | 9      | 037        |     | 3405       | 7   | 6595        |    |
| 50 | 0 | 2721       | 9.9018 | 878        | 9   | 3843       | 8   | 6157        |    |
| 5  | 0 | 3000       | 9      | 719        |     | 4281       | 8   | 5719        |    |
| 10 | 0 | 3278       | 9      | 560        |     | 4719       | 8   | 5281        |    |
| 20 | 0 | 3557       | 9      | 401        |     | 5156       | 7   | 4844        |    |
| 30 | 0 | 3836       | 9      | 242        |     | 5594       | 8   | 4406        |    |
| 40 | 0 | 4114       | 9      | 082        |     | 6032       | 8   | 3968        |    |
| 50 | 0 | 4392       | 9.9017 | 923        | 159 | 6469       | 7   | 3531        |    |
| 6  | 0 | 4671       | 9      | 764        |     | 6907       | 8   | 3093        |    |
| 10 | 0 | 4949       | 9      | 605        |     | 7345       | 8   | 2655        |    |
| 20 | 0 | 5228       | 9      | 445        |     | 7782       | 7   | 2218        |    |
| 30 | 0 | 5506       | 9      | 286        |     | 8220       | 8   | 1780        |    |
| 40 | 0 | 5784       | 9      | 127        |     | 8657       | 8   | 1343        |    |
| 50 | 0 | 6062       | 9.9016 | 968        | 160 | 9095       | 8   | 0905        |    |
| 7  | 0 | 6341       | 9      | 808        |     | 9533       | 8   | 0467        |    |
| 10 | 0 | 6619       | 9      | 649        |     | 9970       | 7   | 0030        |    |
| 20 | 0 | 6897       | 9      | 490        |     | 9.879 0408 | 8   | 10.120 9592 |    |
| 30 | 0 | 7175       | 9      | 330        |     | 0845       | 8   | 9155        |    |
| 40 | 0 | 7453       | 9      | 171        |     | 1283       | 8   | 8717        |    |
| 50 | 0 | 7732       | 9      | 011        |     | 1720       | 8   | 8280        |    |
| 8  | 0 | 8010       | 9.9015 | 852        | 159 | 2158       | 8   | 7842        |    |
| 10 | 0 | 8288       | 9      | 692        |     | 2595       | 7   | 7405        |    |
| 20 | 0 | 8566       | 9      | 533        |     | 3033       | 8   | 6967        |    |
| 30 | 0 | 8844       | 9      | 374        |     | 3470       | 8   | 6530        |    |
| 40 | 0 | 9122       | 9      | 214        |     | 3908       | 8   | 6092        |    |
| 50 | 0 | 9400       | 9      | 055        |     | 4345       | 7   | 5655        |    |
| 9  | 0 | 9677       | 9.9014 | 895        | 160 | 4782       | 7   | 5218        |    |
| 10 | 0 | 9955       | 9      | 736        |     | 5220       | 8   | 4780        |    |
| 20 | 0 | 9.781 0233 | 9      | 576        |     | 5657       | 8   | 4343        |    |
| 30 | 0 | 0511       | 9      | 416        |     | 6095       | 8   | 3905        |    |
| 40 | 0 | 0789       | 9      | 257        |     | 6532       | 8   | 3468        |    |
| 50 | 0 | 1067       | 9      | 097        |     | 6969       | 7   | 3031        |    |
| 10 | 0 | 1344       | 9.9013 | 938        | 159 | 7407       | 8   | 2593        |    |
|    | " | Co-Seni    | D.     | Seni       | D.  | Co-Tang    | com | Tang.       |    |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.781 1344 | 278 | 9.9013 938 | 160 | 9.879 7407 | com | 10.120 2593 | 0  | 50 |
| 9.781 1622 | 8   | 9.9013 778 | 0   | 9.879 7844 | 437 | 10.120 2156 | 50 |    |
| 1900       | 8   | 618        | 0   | 8281       | 7   | 1719        | 40 |    |
| 2177       | 7   | 459        | 159 | 8719       | 8   | 1281        | 30 |    |
| 2455       | 8   | 290        | 160 | 9156       | 7   | 0844        | 20 |    |
| 2733       | 8   | 139        | 0   | 9593       | 7   | 0407        | 10 |    |
| 3010       | 7   | 9.9012 980 | 159 | 9.880 0031 | 8   | 10.119 9969 | 0  | 49 |
| 3288       | 8   | 820        | 160 | 0468       | 7   | 9532        | 50 |    |
| 3565       | 7   | 660        | 0   | 0905       | 7   | 9095        | 40 |    |
| 3843       | 8   | 500        | 0   | 1342       | 7   | 8658        | 30 |    |
| 4120       | 7   | 341        | 159 | 1780       | 8   | 8220        | 20 |    |
| 4398       | 8   | 181        | 160 | 2217       | 7   | 7783        | 10 |    |
| 4675       | 7   | 021        | 0   | 2654       | 7   | 7346        | 0  | 48 |
| 4952       | 7   | 9.9011 861 | 0   | 3091       | 7   | 6909        | 50 |    |
| 5230       | 8   | 701        | 0   | 3529       | 8   | 6471        | 40 |    |
| 5507       | 7   | 541        | 0   | 3966       | 7   | 6034        | 30 |    |
| 5784       | 8   | 382        | 159 | 4403       | 7   | 5597        | 20 |    |
| 6062       | 7   | 222        | 160 | 4840       | 7   | 5160        | 10 |    |
| 6339       | 7   | 062        | 0   | 5277       | 7   | 4723        | 0  | 47 |
| 6616       | 7   | 9.9010 902 | 0   | 5714       | 7   | 4286        | 50 |    |
| 6893       | 7   | 742        | 0   | 6151       | 7   | 3849        | 40 |    |
| 7170       | 8   | 582        | 0   | 6589       | 8   | 3411        | 30 |    |
| 7448       | 7   | 422        | 0   | 7026       | 7   | 2974        | 20 |    |
| 7725       | 7   | 262        | 0   | 7463       | 7   | 2537        | 10 |    |
| 8002       | 7   | 102        | 0   | 7900       | 7   | 2100        | 0  | 46 |
| 8279       | 7   | 9.9009 932 | 0   | 8337       | 7   | 1663        | 50 |    |
| 8556       | 7   | 782        | 0   | 8774       | 7   | 1226        | 40 |    |
| 8833       | 7   | 622        | 0   | 9211       | 7   | 0789        | 30 |    |
| 9110       | 7   | 462        | 0   | 9648       | 7   | 0352        | 20 |    |
| 9387       | 7   | 302        | 0   | 9.881 0085 | 7   | 10.118 9915 | 10 |    |
| 9664       | 7   | 142        | 0   | 0512       | 7   | 9478        | 0  | 45 |
| 9940       | 6   | 9.9008 981 | 1   | 0059       | 7   | 9041        | 50 |    |
| 0217       | 7   | 821        | 0   | 1396       | 7   | 8604        | 40 |    |
| 0494       | 7   | 661        | 0   | 1833       | 7   | 8167        | 30 |    |
| 0771       | 7   | 501        | 0   | 2270       | 7   | 7730        | 20 |    |
| 1048       | 6   | 341        | 0   | 2707       | 7   | 7293        | 10 |    |
| 1324       | 7   | 181        | 0   | 3144       | 7   | 6856        | 0  | 44 |
| 1601       | 7   | 020        | 0   | 3581       | 7   | 6419        | 50 |    |
| 1878       | 7   | 9.9007 860 | 0   | 4018       | 7   | 5982        | 40 |    |
| 2154       | 6   | 700        | 0   | 4455       | 7   | 5545        | 30 |    |
| 2431       | 7   | 540        | 0   | 4891       | 6   | 5109        | 20 |    |
| 2708       | 7   | 379        | 0   | 5328       | 7   | 4672        | 10 |    |
| 2984       | 6   | 219        | 0   | 5765       | 7   | 4235        | 0  | 43 |
| 3261       | 7   | 059        | 0   | 6202       | 7   | 3798        | 50 |    |
| 3537       | 7   | 9.9006 899 | 0   | 6639       | 7   | 3361        | 40 |    |
| 3814       | 6   | 738        | 0   | 7076       | 7   | 2924        | 30 |    |
| 4090       | 7   | 578        | 0   | 7512       | 6   | 2488        | 20 |    |
| 4367       | 7   | 417        | 0   | 7949       | 7   | 2051        | 10 |    |
| 4643       | 6   | 257        | 0   | 8386       | 7   | 1614        | 0  | 42 |
| 4919       | 6   | 097        | 0   | 8823       | 7   | 1177        | 50 |    |
| 5196       | 7   | 9.9005 936 | 0   | 9260       | 7   | 0740        | 40 |    |
| 5472       | 6   | 776        | 0   | 9696       | 6   | 0304        | 30 |    |
| 5748       | 7   | 615        | 0   | 9.882 0133 | 7   | 10.117 9867 | 20 |    |
| 6025       | 6   | 455        | 0   | 0570       | 7   | 9430        | 10 |    |
| 6301       | 6   | 294        | 0   | 1007       | 7   | 8993        | 0  | 41 |
| 6577       | 6   | 134        | 0   | 1443       | 7   | 8557        | 50 |    |
| 6853       | 6   | 9.9004 973 | 0   | 1880       | 7   | 8120        | 40 |    |
| 7129       | 7   | 813        | 0   | 2317       | 7   | 7683        | 30 |    |
| 7406       | 6   | 652        | 0   | 2753       | 7   | 7247        | 20 |    |
| 7682       | 6   | 492        | 0   | 3190       | 7   | 6810        | 10 |    |
| 7958       | 6   | 331        | 0   | 3627       | 7   | 6373        | 0  | 40 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.     | Co-Tang.    | " |
|----|------------|-----|------------|-----|------------|--------|-------------|---|
| 20 | 9.782 7658 |     | 9.9004 331 |     | 9.882 3627 | con    | 10.117 6371 |   |
| 10 | 9.782 8234 | 276 | 9.9004 171 | 100 | 9.882 4063 | 430    | 10.117 5937 |   |
| 20 | 8510       | 6   | 010        | 1   | 4500       | 7      | 5500        |   |
| 30 | 8786       | 6   | 9.9003 849 | 1   | 4937       | 7      | 5063        |   |
| 40 | 9063       | 6   | 689        | 1   | 5373       | 6      | 4627        |   |
| 50 | 9338       | 6   | 528        | 1   | 5810       | 7      | 4190        |   |
| 0  | 9614       | 6   | 367        | 1   | 6246       | 6      | 3754        |   |
| 21 |            |     |            |     |            |        |             |   |
| 10 | 9889       | 5   | 207        | 0   | 6683       | 7      | 3317        |   |
| 20 | 9.783 0165 | 6   | 046        | 1   | 7119       | 7      | 2881        |   |
| 30 | 0441       | 6   | 9.9002 885 | 1   | 7556       | 7      | 2444        |   |
| 40 | 0717       | 6   | 724        | 1   | 7993       | 7      | 2007        |   |
| 50 | 0993       | 5   | 564        | 0   | 8429       | 6      | 1571        |   |
| 0  | 1268       | 6   | 403        | 1   | 8866       | 7      | 1134        |   |
| 22 |            |     |            |     |            |        |             |   |
| 10 | 1544       | 6   | 242        | 1   | 9302       | 7      | 0698        |   |
| 20 | 1820       | 6   | 081        | 1   | 9739       | 7      | 0261        |   |
| 30 | 2095       | 5   | 9.9001 920 | 1   | 0175       | 6      | 10.116 9325 |   |
| 40 | 2371       | 6   | 760        | 1   | 0612       | 7      | 9388        |   |
| 50 | 2647       | 5   | 590        | 1   | 1048       | 6      | 8952        |   |
| 0  | 2922       | 6   | 438        | 1   | 1484       | 6      | 8516        |   |
| 23 |            |     |            |     |            |        |             |   |
| 10 | 3198       | 6   | 277        | 1   | 1921       | 7      | 8079        |   |
| 20 | 3473       | 5   | 116        | 1   | 2357       | 6      | 7643        |   |
| 30 | 3749       | 6   | 9.9000 955 | 1   | 2794       | 7      | 7206        |   |
| 40 | 4024       | 6   | 794        | 1   | 3230       | 6      | 6770        |   |
| 50 | 4300       | 5   | 633        | 1   | 3666       | 7      | 6334        |   |
| 0  | 4575       | 6   | 472        | 1   | 4103       | 7      | 5897        |   |
| 24 |            |     |            |     |            |        |             |   |
| 10 | 4851       | 6   | 311        | 1   | 4539       | 7      | 5461        |   |
| 20 | 5126       | 5   | 150        | 1   | 4976       | 6      | 5024        |   |
| 30 | 5401       | 5   | 9.8999 989 | 1   | 5412       | 6      | 4588        |   |
| 40 | 5676       | 6   | 828        | 1   | 5848       | 6      | 4152        |   |
| 50 | 5952       | 5   | 667        | 1   | 6285       | 7      | 3715        |   |
| 0  | 6227       | 5   | 506        | 1   | 6721       | 6      | 3279        |   |
| 25 |            |     |            |     |            |        |             |   |
| 10 | 6502       | 5   | 345        | 1   | 7157       | 6      | 2843        |   |
| 20 | 6777       | 5   | 184        | 1   | 7593       | 7      | 2407        |   |
| 30 | 7053       | 6   | 023        | 1   | 8030       | 6      | 1970        |   |
| 40 | 7328       | 5   | 9.8998 862 | 1   | 8466       | 6      | 1534        |   |
| 50 | 7603       | 5   | 701        | 2   | 8902       | 6      | 1098        |   |
| 0  | 7878       | 5   | 539        | 1   | 9338       | 7      | 0662        |   |
| 26 |            |     |            |     |            |        |             |   |
| 10 | 8153       | 5   | 378        | 1   | 9775       | 6      | 0225        |   |
| 20 | 8428       | 5   | 217        | 1   | 0211       | 6      | 10.115 9789 |   |
| 30 | 8703       | 5   | 056        | 1   | 0647       | 6      | 9353        |   |
| 40 | 8978       | 5   | 9.8997 895 | 2   | 1083       | 6      | 8917        |   |
| 50 | 9253       | 5   | 733        | 1   | 1519       | 6      | 8481        |   |
| 0  | 9528       | 5   | 572        | 1   | 1956       | 7      | 8044        |   |
| 27 |            |     |            |     |            |        |             |   |
| 10 | 9803       | 5   | 411        | 1   | 2392       | 6      | 7608        |   |
| 20 | 9.784 0077 | 4   | 249        | 2   | 2828       | 6      | 7172        |   |
| 30 | 0352       | 5   | 088        | 1   | 3264       | 6      | 6736        |   |
| 40 | 0627       | 5   | 9.8996 927 | 2   | 3700       | 6      | 6300        |   |
| 50 | 0902       | 5   | 765        | 1   | 4136       | 6      | 5864        |   |
| 0  | 1177       | 5   | 604        | 1   | 4572       | 6      | 5428        |   |
| 28 |            |     |            |     |            |        |             |   |
| 10 | 1451       | 4   | 443        | 1   | 5008       | 7      | 4992        |   |
| 20 | 1726       | 5   | 281        | 1   | 5445       | 6      | 4555        |   |
| 30 | 2001       | 5   | 120        | 1   | 5881       | 6      | 4119        |   |
| 40 | 2275       | 4   | 9.8995 959 | 2   | 6317       | 6      | 3683        |   |
| 50 | 2550       | 4   | 797        | 1   | 6753       | 6      | 3247        |   |
| 0  | 2824       | 4   | 636        | 1   | 7189       | 6      | 2811        |   |
| 29 |            |     |            |     |            |        |             |   |
| 10 | 3099       | 5   | 474        | 2   | 7625       | 6      | 2375        |   |
| 20 | 3373       | 4   | 313        | 2   | 8061       | 6      | 1939        |   |
| 30 | 3648       | 5   | 151        | 2   | 8497       | 6      | 1503        |   |
| 40 | 3922       | 4   | 9.8994 990 | 2   | 8933       | 6      | 1067        |   |
| 50 | 4197       | 4   | 828        | 2   | 9369       | 6      | 0631        |   |
| 0  | 4471       | 4   | 667        | 1   | 9805       | 6      | 0195        |   |
| 30 |            |     |            |     |            |        |             |   |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D. con | Tang.       | " |

| "       | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|---------|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 30      | 0  | 9.784 4471 |     | 9.8994 667 |     | 9.884 9805 | com | 10.115 0195 | 30 | 0  |
| 30      | 10 | 9.784 4746 | 275 | 9.8994 505 | 162 | 9.885 0241 | 436 | 10.114 9759 | 30 | 10 |
| 30      | 20 | 5020       | 4   | 343        | 2   | 0677       | 6   | 9333        | 30 | 20 |
| 30      | 30 | 5294       | 4   | 182        | 1   | 1113       | 6   | 8887        | 30 | 30 |
| 30      | 40 | 5569       | 5   | 020        | 1   | 1548       | 5   | 8452        | 30 | 40 |
| 30      | 50 | 5843       | 4   | 9.8993 859 | 1   | 1984       | 6   | 8016        | 30 | 50 |
| 30      | 0  | 6117       | 4   | 097        | 2   | 2420       | 6   | 7580        | 29 | 0  |
| 30      | 10 | 6391       | 4   | 535        | 2   | 2856       | 6   | 7144        | 30 | 10 |
| 30      | 20 | 6666       | 5   | 374        | 1   | 3292       | 6   | 6708        | 30 | 20 |
| 30      | 30 | 6940       | 4   | 212        | 2   | 3728       | 6   | 6272        | 30 | 30 |
| 30      | 40 | 7214       | 4   | 050        | 2   | 4164       | 6   | 5836        | 30 | 40 |
| 30      | 50 | 7488       | 4   | 9.8992 888 | 1   | 4600       | 5   | 5460        | 30 | 50 |
| 30      | 0  | 7762       | 4   | 757        | 2   | 5035       | 5   | 4965        | 28 | 0  |
| 30      | 10 | 8036       | 4   | 565        | 2   | 5471       | 6   | 4529        | 30 | 10 |
| 30      | 20 | 8310       | 4   | 403        | 2   | 5907       | 6   | 4093        | 30 | 20 |
| 30      | 30 | 8584       | 4   | 241        | 2   | 6343       | 6   | 3657        | 30 | 30 |
| 30      | 40 | 8858       | 4   | 079        | 1   | 6779       | 5   | 3221        | 30 | 40 |
| 30      | 50 | 9132       | 4   | 9.8991 918 | 2   | 7214       | 5   | 2786        | 30 | 50 |
| 30      | 0  | 9406       | 4   | 756        | 2   | 7650       | 5   | 2350        | 27 | 0  |
| 30      | 10 | 9680       | 4   | 594        | 2   | 8086       | 6   | 1914        | 30 | 10 |
| 30      | 20 | 9954       | 4   | 432        | 2   | 8522       | 6   | 1478        | 30 | 20 |
| 30      | 30 | 9.785 0218 | 3   | 270        | 2   | 8957       | 5   | 1043        | 30 | 30 |
| 30      | 40 | 0501       | 3   | 108        | 2   | 9393       | 6   | 0607        | 30 | 40 |
| 30      | 50 | 0775       | 4   | 9.8990 946 | 2   | 9829       | 5   | 0171        | 30 | 50 |
| 30      | 0  | 1049       | 4   | 784        | 2   | 9.886 0264 | 5   | 10.113 9736 | 26 | 0  |
| 30      | 10 | 1323       | 3   | 622        | 2   | 0700       | 6   | 9300        | 30 | 10 |
| 30      | 20 | 1596       | 3   | 460        | 2   | 1136       | 6   | 8864        | 30 | 20 |
| 30      | 30 | 1870       | 4   | 298        | 2   | 1572       | 5   | 8428        | 30 | 30 |
| 30      | 40 | 2144       | 4   | 136        | 2   | 2007       | 5   | 7993        | 30 | 40 |
| 30      | 50 | 2417       | 3   | 9.8989 974 | 2   | 2443       | 5   | 7557        | 30 | 50 |
| 30      | 0  | 2691       | 4   | 812        | 2   | 2878       | 5   | 7122        | 25 | 0  |
| 30      | 10 | 2964       | 3   | 650        | 2   | 3314       | 6   | 6686        | 30 | 10 |
| 30      | 20 | 3238       | 4   | 488        | 2   | 3750       | 5   | 6250        | 30 | 20 |
| 30      | 30 | 3511       | 4   | 326        | 2   | 4185       | 5   | 5815        | 30 | 30 |
| 30      | 40 | 3785       | 4   | 164        | 2   | 4621       | 5   | 5379        | 30 | 40 |
| 30      | 50 | 4058       | 3   | 002        | 2   | 5056       | 5   | 4944        | 30 | 50 |
| 30      | 0  | 4332       | 4   | 9.8988 840 | 2   | 5492       | 5   | 4508        | 24 | 0  |
| 30      | 10 | 4605       | 3   | 678        | 2   | 5927       | 5   | 4073        | 30 | 10 |
| 30      | 20 | 4878       | 4   | 515        | 3   | 6363       | 6   | 3637        | 30 | 20 |
| 30      | 30 | 5152       | 3   | 353        | 2   | 6799       | 5   | 3201        | 30 | 30 |
| 30      | 40 | 5425       | 3   | 191        | 2   | 7234       | 5   | 2766        | 30 | 40 |
| 30      | 50 | 5698       | 3   | 029        | 2   | 7670       | 5   | 2330        | 30 | 50 |
| 30      | 0  | 5972       | 4   | 9.8987 867 | 2   | 8105       | 5   | 1895        | 23 | 0  |
| 30      | 10 | 6245       | 3   | 704        | 3   | 8541       | 6   | 1459        | 30 | 10 |
| 30      | 20 | 6518       | 3   | 542        | 2   | 8976       | 5   | 1024        | 30 | 20 |
| 30      | 30 | 6791       | 3   | 380        | 2   | 9411       | 5   | 0589        | 30 | 30 |
| 30      | 40 | 7064       | 4   | 218        | 3   | 9847       | 5   | 0153        | 30 | 40 |
| 30      | 50 | 7338       | 3   | 055        | 2   | 9.887 0283 | 5   | 9718        | 22 | 0  |
| 30      | 0  | 7611       | 3   | 9.8986 893 | 2   | 0718       | 5   | 9282        | 30 | 10 |
| 30      | 10 | 7884       | 3   | 731        | 3   | 1153       | 6   | 8847        | 30 | 20 |
| 30      | 20 | 8157       | 3   | 568        | 2   | 1589       | 5   | 8411        | 30 | 30 |
| 30      | 30 | 8430       | 3   | 406        | 3   | 2024       | 5   | 7976        | 30 | 40 |
| 30      | 40 | 8703       | 3   | 243        | 2   | 2459       | 5   | 7541        | 30 | 50 |
| 30      | 50 | 8976       | 3   | 081        | 2   | 2895       | 5   | 7105        | 30 | 0  |
| 30      | 0  | 9249       | 3   | 9.8985 919 | 3   | 3330       | 5   | 6670        | 21 | 0  |
| 30      | 10 | 9522       | 3   | 756        | 2   | 3765       | 5   | 6235        | 30 | 10 |
| 30      | 20 | 9794       | 3   | 594        | 3   | 4201       | 5   | 5799        | 30 | 20 |
| 30      | 30 | 9.786 0067 | 3   | 431        | 2   | 4636       | 5   | 5363        | 30 | 30 |
| 30      | 40 | 0340       | 3   | 269        | 3   | 5071       | 5   | 4929        | 30 | 40 |
| 30      | 50 | 0613       | 3   | 106        | 2   | 5507       | 5   | 4493        | 30 | 50 |
| 30      | 0  | 0886       | 3   | 9.8984 944 | 2   | 5942       | 5   | 4058        | 20 | 0  |
| Co-Seni | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.      | "   | "           | "  | "  |



| "  | Seni        | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|-------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 0 9.786 886 | 172 | 9.8984 944 | 163 | 9.887 5912 | 435 | 10.112 4058 | 50 |
| 10 | 9.786 1158  | 172 | 9.8984 781 | 163 | 9.887 0377 | 435 | 10.112 3623 | 40 |
| 20 | 1431        | 172 | 618        | 163 | 6817       | 435 | 3187        | 30 |
| 30 | 1704        | 172 | 456        | 163 | 7248       | 435 | 2752        | 20 |
| 40 | 1976        | 172 | 293        | 163 | 7683       | 435 | 2317        | 10 |
| 50 | 2249        | 172 | 131        | 163 | 8118       | 435 | 1882        | 0  |
| 0  | 2522        | 172 | 9.8982 968 | 163 | 8554       | 435 | 1446        | 51 |
| 41 | 10 2794     | 172 | 805        | 163 | 8989       | 435 | 1011        | 50 |
| 20 | 3067        | 172 | 643        | 163 | 9424       | 435 | 0576        | 40 |
| 30 | 3339        | 172 | 480        | 163 | 9859       | 435 | 0141        | 30 |
| 40 | 3612        | 172 | 317        | 163 | 9.888 0294 | 435 | 10.111 9706 | 20 |
| 50 | 3884        | 172 | 155        | 163 | 0730       | 435 | 9270        | 10 |
| 0  | 4157        | 172 | 9.8982 992 | 163 | 1165       | 435 | 8835        | 0  |
| 42 | 10 4429     | 172 | 829        | 163 | 1600       | 435 | 8400        | 50 |
| 20 | 4701        | 172 | 666        | 163 | 2035       | 435 | 7965        | 40 |
| 30 | 4974        | 172 | 504        | 163 | 2470       | 435 | 7530        | 30 |
| 40 | 5246        | 172 | 341        | 163 | 2905       | 435 | 7095        | 20 |
| 50 | 5518        | 172 | 178        | 163 | 3340       | 435 | 6660        | 10 |
| 0  | 5791        | 172 | 015        | 163 | 3775       | 435 | 6225        | 0  |
| 43 | 10 6063     | 172 | 9.8981 852 | 163 | 4211       | 435 | 5789        | 50 |
| 20 | 6335        | 172 | 690        | 163 | 4646       | 435 | 5354        | 40 |
| 30 | 6607        | 172 | 527        | 163 | 5081       | 435 | 4919        | 30 |
| 40 | 6880        | 172 | 364        | 163 | 5516       | 435 | 4484        | 20 |
| 50 | 7152        | 172 | 201        | 163 | 5951       | 435 | 4049        | 10 |
| 0  | 7424        | 172 | 038        | 163 | 6386       | 435 | 3614        | 0  |
| 44 | 10 7696     | 172 | 9.8980 875 | 163 | 6821       | 435 | 3179        | 50 |
| 20 | 7968        | 172 | 712        | 163 | 7256       | 435 | 2744        | 40 |
| 30 | 8240        | 172 | 549        | 163 | 7691       | 435 | 2309        | 30 |
| 40 | 8512        | 172 | 386        | 163 | 8126       | 435 | 1874        | 20 |
| 50 | 8784        | 172 | 223        | 163 | 8561       | 435 | 1439        | 10 |
| 0  | 9056        | 172 | 060        | 163 | 8996       | 435 | 1004        | 0  |
| 45 | 10 9328     | 172 | 9.8979 897 | 163 | 9431       | 435 | 0569        | 50 |
| 20 | 9600        | 172 | 734        | 163 | 9866       | 435 | 0134        | 40 |
| 30 | 9872        | 172 | 571        | 163 | 9.889 0301 | 435 | 10.110 9699 | 30 |
| 40 | 9.787 0143  | 172 | 408        | 163 | 0735       | 435 | 9265        | 20 |
| 50 | 0415        | 172 | 245        | 163 | 1170       | 435 | 8830        | 10 |
| 0  | 0687        | 172 | 082        | 163 | 1605       | 435 | 8395        | 0  |
| 46 | 10 0959     | 172 | 9.8978 919 | 163 | 2040       | 435 | 7960        | 50 |
| 20 | 1230        | 172 | 755        | 163 | 2475       | 435 | 7525        | 40 |
| 30 | 1502        | 172 | 592        | 163 | 2910       | 435 | 7090        | 30 |
| 40 | 1774        | 172 | 429        | 163 | 3345       | 435 | 6655        | 20 |
| 50 | 2046        | 172 | 266        | 163 | 3780       | 435 | 6220        | 10 |
| 0  | 2317        | 172 | 103        | 163 | 4214       | 435 | 5786        | 0  |
| 47 | 10 2589     | 172 | 9.8977 939 | 163 | 4649       | 435 | 5351        | 50 |
| 20 | 2860        | 172 | 776        | 163 | 5084       | 435 | 4916        | 40 |
| 30 | 3132        | 172 | 613        | 163 | 5519       | 435 | 4481        | 30 |
| 40 | 3403        | 172 | 450        | 163 | 5954       | 435 | 4046        | 20 |
| 50 | 3675        | 172 | 286        | 163 | 6388       | 435 | 3611        | 10 |
| 0  | 3946        | 172 | 123        | 163 | 6823       | 435 | 3177        | 0  |
| 48 | 10 4218     | 172 | 9.8976 960 | 163 | 7258       | 435 | 2742        | 50 |
| 20 | 4489        | 172 | 796        | 163 | 7693       | 435 | 2307        | 40 |
| 30 | 4760        | 172 | 633        | 163 | 8127       | 435 | 1873        | 30 |
| 40 | 5032        | 172 | 470        | 163 | 8562       | 435 | 1438        | 20 |
| 50 | 5303        | 172 | 306        | 163 | 8997       | 435 | 1003        | 10 |
| 0  | 5574        | 172 | 143        | 163 | 9432       | 435 | 0568        | 0  |
| 49 | 10 5846     | 172 | 9.8975 979 | 163 | 9866       | 435 | 0134        | 50 |
| 20 | 6117        | 172 | 816        | 163 | 9.890 0301 | 435 | 10.109 9699 | 40 |
| 30 | 6388        | 172 | 653        | 163 | 0736       | 435 | 9264        | 30 |
| 40 | 6659        | 172 | 489        | 163 | 1170       | 435 | 8830        | 20 |
| 50 | 6930        | 172 | 325        | 163 | 1605       | 435 | 8395        | 10 |
| 0  | 7202        | 172 | 162        | 163 | 2040       | 435 | 7960        | 0  |
| 50 | Co-Seni     | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 50 | 9.787 7202 | 271 | 9.8975 162 | 104 | 9.890 2040 | com | 10.109 7960 | 0  | 10 |
| 51 | 9.787 7473 | 1   | 9.8974 998 | 3   | 9.890 2474 | 434 | 10.109 7526 | 50 | 9  |
|    | 7744       | 1   | 835        | 4   | 2009       | 5   | 7091        | 40 |    |
|    | 8015       | 1   | 671        | 3   | 3143       | 4   | 6657        | 30 |    |
|    | 8386       | 1   | 508        | 3   | 3778       | 5   | 6222        | 20 |    |
|    | 8557       | 1   | 344        | 4   | 4213       | 5   | 5787        | 10 |    |
|    | 8828       | 1   | 181        | 3   | 4647       | 4   | 5353        | 0  |    |
|    | 9099       | 1   | 017        | 4   | 5082       | 5   | 4918        | 50 |    |
|    | 9370       | 1   | 9.8973 853 | 4   | 5516       | 4   | 4484        | 40 |    |
|    | 9640       | 1   | 690        | 3   | 5951       | 5   | 4049        | 30 |    |
|    | 9911       | 1   | 526        | 4   | 6385       | 4   | 3615        | 20 |    |
| 52 | 9.788 0182 | 1   | 362        | 4   | 6820       | 5   | 3180        | 10 |    |
|    | 0453       | 1   | 199        | 3   | 7254       | 4   | 2746        | 0  |    |
|    | 0724       | 1   | 033        | 4   | 7689       | 5   | 2311        | 50 |    |
|    | 0995       | 1   | 9.8972 871 | 4   | 8123       | 4   | 1877        | 40 |    |
|    | 1265       | 1   | 707        | 4   | 8558       | 5   | 1442        | 30 |    |
|    | 1536       | 1   | 544        | 3   | 8992       | 4   | 1008        | 20 |    |
|    | 1807       | 1   | 380        | 4   | 9427       | 5   | 0573        | 10 |    |
|    | 2077       | 1   | 216        | 4   | 9861       | 4   | 0139        | 0  |    |
|    | 2348       | 1   | 052        | 4   | 9.891 0296 | 5   | 10.108 9704 | 50 |    |
|    | 2618       | 1   | 9.8971 888 | 4   | 0730       | 4   | 9270        | 40 |    |
|    | 2889       | 1   | 724        | 4   | 1165       | 5   | 8835        | 30 |    |
|    | 3160       | 1   | 561        | 3   | 1599       | 4   | 8401        | 20 |    |
|    | 3430       | 1   | 397        | 4   | 2033       | 4   | 7967        | 10 |    |
|    | 3701       | 1   | 233        | 4   | 2468       | 5   | 7532        | 0  |    |
|    | 3971       | 1   | 069        | 4   | 2902       | 4   | 7098        | 50 |    |
|    | 4241       | 1   | 9.8970 905 | 4   | 3336       | 4   | 6664        | 40 |    |
|    | 4512       | 1   | 741        | 4   | 3771       | 5   | 6229        | 30 |    |
|    | 4782       | 1   | 577        | 4   | 4205       | 4   | 5795        | 20 |    |
|    | 5053       | 1   | 413        | 4   | 4639       | 5   | 5361        | 10 |    |
|    | 5323       | 1   | 249        | 4   | 5074       | 5   | 4926        | 0  |    |
|    | 5593       | 1   | 085        | 4   | 5508       | 4   | 4492        | 50 |    |
|    | 5863       | 1   | 9.8969 921 | 4   | 5942       | 4   | 4058        | 40 |    |
|    | 6134       | 1   | 757        | 4   | 6377       | 5   | 3623        | 30 |    |
|    | 6404       | 1   | 593        | 4   | 6811       | 4   | 3189        | 20 |    |
|    | 6674       | 1   | 429        | 4   | 7245       | 5   | 2755        | 10 |    |
|    | 6944       | 1   | 265        | 4   | 7679       | 4   | 2321        | 0  |    |
|    | 7214       | 1   | 101        | 4   | 8113       | 5   | 1886        | 50 |    |
|    | 7484       | 1   | 9.8968 930 | 5   | 8548       | 4   | 1452        | 40 |    |
|    | 7754       | 1   | 772        | 4   | 8982       | 4   | 1018        | 30 |    |
|    | 8025       | 1   | 608        | 4   | 9416       | 5   | 0584        | 20 |    |
|    | 8295       | 1   | 444        | 4   | 9851       | 4   | 0149        | 10 |    |
|    | 8565       | 1   | 280        | 4   | 9.892 0285 | 5   | 10.107 9715 | 0  |    |
|    | 8834       | 269 | 116        | 4   | 0719       | 4   | 9281        | 50 |    |
|    | 9104       | 270 | 9.8967 951 | 5   | 1153       | 4   | 8847        | 40 |    |
|    | 9374       | 0   | 787        | 4   | 1587       | 4   | 8413        | 30 |    |
|    | 9644       | 0   | 623        | 4   | 2021       | 4   | 7979        | 20 |    |
|    | 9914       | 0   | 459        | 5   | 2456       | 5   | 7544        | 10 |    |
| 58 | 9.789 0182 | 0   | 294        | 5   | 2890       | 4   | 7110        | 0  |    |
|    | 0454       | 269 | 130        | 4   | 3324       | 4   | 6676        | 50 |    |
|    | 0723       | 270 | 9.8966 966 | 5   | 3758       | 4   | 6242        | 40 |    |
|    | 0993       | 0   | 801        | 4   | 4192       | 4   | 5808        | 30 |    |
|    | 1263       | 0   | 637        | 4   | 4626       | 4   | 5374        | 20 |    |
|    | 1533       | 269 | 473        | 5   | 5060       | 4   | 4940        | 10 |    |
|    | 1803       | 270 | 308        | 4   | 5494       | 4   | 4506        | 0  |    |
|    | 2072       | 0   | 144        | 4   | 5928       | 4   | 4072        | 50 |    |
|    | 2342       | 269 | 9.8965 979 | 4   | 6362       | 4   | 3638        | 40 |    |
|    | 2611       | 270 | 815        | 5   | 6796       | 4   | 3204        | 30 |    |
|    | 2881       | 269 | 650        | 4   | 7230       | 4   | 2770        | 20 |    |
|    | 3150       | 270 | 486        | 5   | 7664       | 4   | 2336        | 10 |    |
|    | 3420       | 0   | 321        | 5   | 8098       | 4   | 1902        | 0  |    |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |    |    |

|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     |    |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0  | 9.789 3420 | 269 | 9.8965 321 | 164 | 9.892 5098 | 434 | 10.107 1902 | 50 |
| 10 | 0  | 9.789 3689 | 270 | 157        | 5   | 9.892 8532 | 4   | 10.107 1468 | 50 |
| 20 | 0  | 3959       | 269 | 9.8964 992 | 5   | 8966       | 4   | 1034        | 40 |
| 30 | 0  | 4228       | 269 | 828        | 4   | 940        | 4   | 0600        | 30 |
| 40 | 0  | 4498       | 270 | 663        | 5   | 9834       | 4   | 0166        | 20 |
| 50 | 0  | 4767       | 269 | 499        | 4   | 9.893 0268 | 4   | 10.106 9732 | 10 |
| 0  | 1  | 5036       | 9   | 331        | 5   | 0702       | 4   | 9298        | 0  |
| 10 | 1  | 5306       | 270 | 170        | 4   | 1136       | 4   | 8864        | 50 |
| 20 | 1  | 5575       | 269 | 005        | 5   | 1570       | 4   | 8430        | 40 |
| 30 | 1  | 5844       | 9   | 840        | 5   | 2004       | 4   | 7996        | 30 |
| 40 | 1  | 6113       | 270 | 676        | 4   | 2438       | 4   | 7502        | 20 |
| 50 | 1  | 6383       | 269 | 511        | 5   | 2872       | 4   | 7128        | 10 |
| 0  | 2  | 6652       | 269 | 346        | 5   | 3306       | 4   | 6694        | 0  |
| 10 | 2  | 6921       | 9   | 182        | 4   | 3739       | 3   | 6261        | 50 |
| 20 | 2  | 7190       | 9   | 017        | 5   | 4173       | 4   | 5827        | 40 |
| 30 | 2  | 7459       | 9   | 852        | 5   | 4607       | 4   | 5393        | 30 |
| 40 | 2  | 7728       | 9   | 687        | 5   | 5041       | 4   | 4959        | 20 |
| 50 | 2  | 7997       | 9   | 523        | 4   | 5475       | 4   | 4525        | 10 |
| 0  | 3  | 8266       | 9   | 358        | 5   | 5909       | 4   | 4091        | 0  |
| 10 | 3  | 8535       | 9   | 193        | 5   | 6342       | 3   | 3658        | 50 |
| 20 | 3  | 8804       | 9   | 028        | 5   | 6776       | 4   | 3224        | 40 |
| 30 | 3  | 9073       | 9   | 863        | 5   | 7210       | 4   | 2790        | 30 |
| 40 | 3  | 9342       | 9   | 698        | 4   | 7644       | 3   | 2356        | 20 |
| 50 | 3  | 9611       | 9   | 534        | 5   | 8077       | 4   | 1923        | 10 |
| 0  | 4  | 9880       | 9   | 369        | 5   | 8511       | 4   | 1489        | 0  |
| 10 | 4  | 9.790 0149 | 9   | 204        | 5   | 8945       | 4   | 1055        | 50 |
| 20 | 4  | 0418       | 9   | 039        | 5   | 9379       | 4   | 0621        | 40 |
| 30 | 4  | 0686       | 9   | 874        | 5   | 9812       | 3   | 0188        | 30 |
| 40 | 4  | 0955       | 9   | 709        | 5   | 9.894 0246 | 4   | 10.105 9754 | 20 |
| 50 | 4  | 1224       | 9   | 544        | 5   | 0680       | 4   | 9320        | 10 |
| 0  | 5  | 1493       | 8   | 379        | 5   | 1114       | 4   | 8886        | 0  |
| 10 | 5  | 1761       | 8   | 214        | 5   | 1547       | 3   | 8453        | 50 |
| 20 | 5  | 2030       | 8   | 049        | 5   | 1981       | 4   | 8019        | 40 |
| 30 | 5  | 2298       | 9   | 884        | 5   | 2415       | 4   | 7585        | 30 |
| 40 | 5  | 2567       | 9   | 719        | 5   | 2848       | 3   | 7152        | 20 |
| 50 | 5  | 2836       | 9   | 554        | 5   | 3282       | 4   | 6718        | 10 |
| 0  | 6  | 3104       | 8   | 389        | 5   | 3715       | 3   | 6285        | 0  |
| 10 | 6  | 3373       | 8   | 224        | 5   | 4149       | 4   | 5851        | 50 |
| 20 | 6  | 3641       | 8   | 059        | 5   | 4583       | 4   | 5417        | 40 |
| 30 | 6  | 3910       | 8   | 893        | 5   | 5016       | 3   | 4984        | 30 |
| 40 | 6  | 4178       | 8   | 728        | 5   | 5450       | 4   | 4550        | 20 |
| 50 | 6  | 4447       | 8   | 563        | 5   | 5883       | 3   | 4117        | 10 |
| 0  | 7  | 4715       | 8   | 398        | 5   | 6317       | 4   | 3683        | 0  |
| 10 | 7  | 4983       | 8   | 233        | 5   | 6751       | 4   | 3249        | 50 |
| 20 | 7  | 5252       | 8   | 067        | 5   | 7184       | 3   | 2816        | 40 |
| 30 | 7  | 5520       | 8   | 902        | 5   | 7618       | 4   | 2382        | 30 |
| 40 | 7  | 5788       | 8   | 737        | 5   | 8051       | 3   | 1949        | 20 |
| 50 | 7  | 6056       | 8   | 572        | 5   | 8485       | 4   | 1515        | 10 |
| 0  | 8  | 6325       | 8   | 406        | 5   | 8918       | 3   | 1082        | 0  |
| 10 | 8  | 6593       | 8   | 241        | 5   | 9352       | 4   | 0648        | 50 |
| 20 | 8  | 6861       | 8   | 076        | 5   | 9785       | 3   | 0215        | 40 |
| 30 | 8  | 7129       | 8   | 910        | 5   | 9.895 0219 | 3   | 10.104 9781 | 30 |
| 40 | 8  | 7397       | 8   | 745        | 5   | 0652       | 3   | 9338        | 20 |
| 50 | 8  | 7665       | 8   | 580        | 5   | 1085       | 3   | 8915        | 10 |
| 0  | 9  | 7933       | 8   | 414        | 5   | 1519       | 4   | 8481        | 0  |
| 10 | 9  | 8201       | 8   | 249        | 5   | 1952       | 3   | 8048        | 50 |
| 20 | 9  | 8469       | 8   | 084        | 5   | 2386       | 4   | 7614        | 40 |
| 30 | 9  | 8737       | 8   | 918        | 5   | 2819       | 3   | 7181        | 30 |
| 40 | 9  | 9005       | 8   | 753        | 5   | 3253       | 4   | 6747        | 20 |
| 50 | 9  | 9273       | 8   | 587        | 5   | 3686       | 3   | 6314        | 10 |
| 0  | 10 | 9541       | 8   | 422        | 5   | 4119       | 3   | 5881        | 0  |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 10 | 9-790 9541 |     | 9-8955 422 |     | 9-895 4119 | com | 10-104 5881 | 0  | 50 |
| 10 | 9809       | 268 | 9-8955 256 | 166 | 9-895 4553 | 434 | 10-104 5447 | 50 |    |
| 20 | 9-791 0077 | 8   | 091        | 5   | 4986       | 3   | 5014        | 40 |    |
| 30 | 0345       | 8   | 9-8954 925 | 5   | 5219       | 3   | 4581        | 30 |    |
| 40 | 0612       | 7   | 760        | 5   | 5853       | 4   | 4147        | 20 |    |
| 50 | 0880       | 8   | 594        | 6   | 6286       | 3   | 3714        | 10 |    |
| 11 | 1148       | 8   | 429        | 5   | 6719       | 3   | 3281        | 0  | 49 |
| 10 | 1416       | 8   | 263        | 6   | 7153       | 4   | 2847        | 50 |    |
| 20 | 1683       | 7   | 097        | 6   | 7586       | 3   | 2414        | 40 |    |
| 30 | 1951       | 8   | 9-8953 932 | 5   | 8019       | 3   | 1981        | 30 |    |
| 40 | 2219       | 8   | 766        | 6   | 8453       | 4   | 1547        | 20 |    |
| 50 | 2486       | 7   | 600        | 6   | 8886       | 3   | 1114        | 10 |    |
| 12 | 2754       | 8   | 435        | 5   | 9319       | 3   | 0681        | 0  | 48 |
| 10 | 3021       | 7   | 269        | 6   | 9752       | 3   | 0248        | 50 |    |
| 20 | 3289       | 8   | 103        | 6   | 9-896 0186 | 4   | 10-103 9814 | 40 |    |
| 30 | 3556       | 7   | 9-8952 918 | 5   | 0619       | 3   | 9381        | 30 |    |
| 40 | 3824       | 8   | 772        | 6   | 1052       | 3   | 8948        | 20 |    |
| 50 | 4091       | 7   | 606        | 6   | 1485       | 3   | 8515        | 10 |    |
| 13 | 4359       | 8   | 440        | 5   | 1918       | 3   | 8082        | 0  | 47 |
| 10 | 4626       | 7   | 274        | 6   | 2352       | 4   | 7648        | 50 |    |
| 20 | 4893       | 8   | 109        | 5   | 2785       | 3   | 7215        | 40 |    |
| 30 | 5161       | 7   | 9-8951 943 | 6   | 3218       | 3   | 6782        | 30 |    |
| 40 | 5428       | 8   | 777        | 6   | 3651       | 3   | 6349        | 20 |    |
| 50 | 5695       | 7   | 611        | 6   | 4084       | 3   | 5916        | 10 |    |
| 14 | 5963       | 8   | 445        | 5   | 4517       | 3   | 5483        | 0  | 46 |
| 10 | 6230       | 7   | 279        | 6   | 4951       | 4   | 5049        | 50 |    |
| 20 | 6497       | 8   | 113        | 6   | 5384       | 3   | 4616        | 40 |    |
| 30 | 6764       | 7   | 9-8950 947 | 6   | 5817       | 3   | 4183        | 30 |    |
| 40 | 7031       | 8   | 782        | 5   | 6250       | 3   | 3750        | 20 |    |
| 50 | 7298       | 7   | 616        | 6   | 6683       | 3   | 3317        | 10 |    |
| 15 | 7566       | 8   | 450        | 5   | 7116       | 3   | 2884        | 0  | 45 |
| 10 | 7833       | 7   | 284        | 6   | 7549       | 3   | 2451        | 50 |    |
| 20 | 8100       | 8   | 118        | 6   | 7982       | 3   | 2018        | 40 |    |
| 30 | 8367       | 7   | 9-8949 952 | 6   | 8415       | 3   | 1585        | 30 |    |
| 40 | 8634       | 8   | 786        | 5   | 8848       | 3   | 1152        | 20 |    |
| 50 | 8901       | 7   | 619        | 6   | 9281       | 3   | 0719        | 10 |    |
| 16 | 9168       | 8   | 453        | 5   | 9714       | 3   | 0286        | 0  | 44 |
| 10 | 9435       | 7   | 287        | 6   | 9-897 0147 | 3   | 10-102 9853 | 50 |    |
| 20 | 9701       | 8   | 121        | 6   | 0580       | 3   | 9420        | 40 |    |
| 30 | 9968       | 7   | 9-8948 955 | 6   | 1013       | 3   | 8987        | 30 |    |
| 40 | 9-792 0235 | 7   | 789        | 6   | 1446       | 3   | 8554        | 20 |    |
| 50 | 0502       | 8   | 623        | 5   | 1879       | 3   | 8121        | 10 |    |
| 17 | 0769       | 7   | 457        | 6   | 2312       | 3   | 7688        | 0  | 43 |
| 10 | 1035       | 6   | 290        | 7   | 2745       | 3   | 7255        | 50 |    |
| 20 | 1302       | 7   | 124        | 6   | 3178       | 3   | 6822        | 40 |    |
| 30 | 1569       | 8   | 9-8947 958 | 6   | 3611       | 3   | 6389        | 30 |    |
| 40 | 1836       | 7   | 792        | 6   | 4044       | 3   | 5956        | 20 |    |
| 50 | 2102       | 8   | 625        | 5   | 4477       | 3   | 5523        | 10 |    |
| 18 | 2369       | 7   | 459        | 6   | 4910       | 3   | 5090        | 0  | 42 |
| 10 | 2635       | 6   | 293        | 7   | 5342       | 2   | 4658        | 50 |    |
| 20 | 2902       | 7   | 127        | 6   | 5775       | 3   | 4225        | 40 |    |
| 30 | 3168       | 8   | 9-8946 960 | 6   | 6208       | 3   | 3792        | 30 |    |
| 40 | 3435       | 7   | 794        | 6   | 6641       | 3   | 3359        | 20 |    |
| 50 | 3701       | 8   | 628        | 5   | 7074       | 3   | 2926        | 10 |    |
| 19 | 3968       | 7   | 461        | 6   | 7507       | 3   | 2493        | 0  | 41 |
| 10 | 4234       | 6   | 295        | 7   | 7940       | 2   | 2060        | 50 |    |
| 20 | 4501       | 7   | 128        | 6   | 8372       | 3   | 1628        | 40 |    |
| 30 | 4767       | 8   | 9-8945 962 | 6   | 8805       | 3   | 1195        | 30 |    |
| 40 | 5034       | 7   | 796        | 6   | 9238       | 3   | 0762        | 20 |    |
| 50 | 5300       | 8   | 629        | 5   | 9671       | 3   | 0329        | 10 |    |
| 20 | 5566       | 6   | 463        | 6   | 9-898 0104 | 3   | 10-101 9890 | 0  | 40 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

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| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0 9.792 5566 |     | 9.8945 463 |     | 9.898 0104 | com | 10.101 9896 | 0  |
| 10 | 9.792 5832   | 266 | 9.8945 296 | 167 | 9.898 0536 | 452 | 10.101 9464 | 50 |
| 20 | 6099         | 7   | 130        | 6   | 0669       | 3   | 9031        | 40 |
| 30 | 6365         | 6   | 9.8944 963 | 7   | 1402       | 3   | 8598        | 30 |
| 40 | 6631         | 6   | 797        | 7   | 1835       | 2   | 8165        | 20 |
| 50 | 6897         | 6   | 630        | 7   | 2267       | 2   | 7733        | 10 |
| 0  | 7163         | 6   | 463        | 7   | 2700       | 1   | 7300        | 0  |
| 21 |              |     |            |     |            |     |             |    |
| 10 | 7429         | 7   | 297        | 7   | 3133       | 3   | 6867        | 50 |
| 20 | 7696         | 7   | 130        | 6   | 3565       | 3   | 6435        | 40 |
| 30 | 7962         | 6   | 9.8943 964 | 7   | 3998       | 3   | 6002        | 30 |
| 40 | 8228         | 6   | 797        | 7   | 4431       | 3   | 5569        | 20 |
| 50 | 8494         | 6   | 630        | 7   | 4863       | 2   | 5137        | 10 |
| 0  | 8760         | 6   | 464        | 6   | 5296       | 3   | 4704        | 0  |
| 22 |              |     |            |     |            |     |             |    |
| 10 | 9026         | 6   | 297        | 7   | 5729       | 3   | 4271        | 50 |
| 20 | 9292         | 5   | 130        | 7   | 6161       | 3   | 3839        | 40 |
| 30 | 9557         | 5   | 9.8942 963 | 6   | 6594       | 3   | 3406        | 30 |
| 40 | 9823         | 6   | 797        | 7   | 7027       | 3   | 2973        | 20 |
| 50 | 9.793 0089   | 6   | 630        | 7   | 7459       | 3   | 2541        | 10 |
| 0  | 0355         | 6   | 463        | 7   | 7892       | 3   | 2108        | 0  |
| 23 |              |     |            |     |            |     |             |    |
| 10 | 0621         | 6   | 296        | 7   | 8324       | 3   | 1676        | 50 |
| 20 | 0887         | 5   | 130        | 7   | 8757       | 3   | 1243        | 40 |
| 30 | 1152         | 5   | 9.8941 963 | 7   | 9190       | 3   | 0810        | 30 |
| 40 | 1418         | 6   | 796        | 7   | 9622       | 3   | 0378        | 20 |
| 50 | 1684         | 6   | 630        | 7   | 9.899 0055 | 3   | 9945        | 10 |
| 0  | 1949         | 5   | 462        | 7   | 0487       | 2   | 9513        | 0  |
| 24 |              |     |            |     |            |     |             |    |
| 10 | 2215         | 6   | 295        | 7   | 0920       | 3   | 9080        | 50 |
| 20 | 2481         | 6   | 128        | 7   | 1352       | 3   | 8648        | 40 |
| 30 | 2746         | 5   | 9.8940 961 | 6   | 1785       | 3   | 8215        | 30 |
| 40 | 3012         | 5   | 795        | 7   | 2217       | 3   | 7783        | 20 |
| 50 | 3277         | 5   | 628        | 7   | 2650       | 3   | 7350        | 10 |
| 0  | 3543         | 5   | 461        | 7   | 3082       | 2   | 6918        | 0  |
| 25 |              |     |            |     |            |     |             |    |
| 10 | 3808         | 5   | 294        | 7   | 3515       | 3   | 6485        | 50 |
| 20 | 4074         | 5   | 127        | 7   | 3947       | 3   | 6053        | 40 |
| 30 | 4339         | 5   | 9.8939 960 | 7   | 4380       | 3   | 5620        | 30 |
| 40 | 4605         | 6   | 793        | 7   | 4812       | 3   | 5188        | 20 |
| 50 | 4870         | 5   | 626        | 8   | 5244       | 3   | 4756        | 10 |
| 0  | 5135         | 5   | 458        | 7   | 5677       | 3   | 4323        | 0  |
| 26 |              |     |            |     |            |     |             |    |
| 10 | 5401         | 5   | 291        | 7   | 6109       | 3   | 3891        | 50 |
| 20 | 5666         | 5   | 124        | 7   | 6542       | 3   | 3458        | 40 |
| 30 | 5931         | 5   | 9.8938 957 | 7   | 6974       | 3   | 3026        | 30 |
| 40 | 6196         | 5   | 790        | 7   | 7406       | 3   | 2594        | 20 |
| 50 | 6462         | 6   | 623        | 7   | 7839       | 3   | 2161        | 10 |
| 0  | 6727         | 5   | 456        | 7   | 8271       | 3   | 1729        | 0  |
| 27 |              |     |            |     |            |     |             |    |
| 10 | 6992         | 5   | 288        | 8   | 8703       | 3   | 1297        | 50 |
| 20 | 7257         | 5   | 121        | 7   | 9136       | 3   | 0864        | 40 |
| 30 | 7522         | 5   | 9.8937 954 | 7   | 9568       | 3   | 0432        | 30 |
| 40 | 7787         | 5   | 787        | 7   | 9.900 0000 | 3   | 0000        | 20 |
| 50 | 8052         | 5   | 620        | 8   | 0433       | 3   | 10.099 9567 | 10 |
| 0  | 8317         | 5   | 452        | 7   | 0865       | 3   | 9135        | 0  |
| 28 |              |     |            |     |            |     |             |    |
| 10 | 8582         | 5   | 285        | 7   | 1297       | 3   | 8703        | 50 |
| 20 | 8847         | 5   | 118        | 8   | 1730       | 3   | 8270        | 40 |
| 30 | 9112         | 5   | 9.8936 950 | 7   | 2162       | 2   | 7838        | 30 |
| 40 | 9377         | 5   | 783        | 7   | 2594       | 2   | 7406        | 20 |
| 50 | 9642         | 5   | 616        | 8   | 3026       | 3   | 6974        | 10 |
| 0  | 9907         | 5   | 448        | 7   | 3459       | 3   | 6541        | 0  |
| 29 |              |     |            |     |            |     |             |    |
| 10 | 9.794 0172   | 5   | 281        | 7   | 3891       | 2   | 6109        | 50 |
| 20 | 0437         | 5   | 113        | 8   | 4323       | 2   | 5677        | 40 |
| 30 | 0701         | 5   | 9.8935 946 | 7   | 4755       | 2   | 5245        | 30 |
| 40 | 0966         | 5   | 779        | 8   | 5188       | 3   | 4812        | 20 |
| 50 | 1231         | 5   | 611        | 7   | 5620       | 3   | 4380        | 10 |
| 0  | 1496         | 5   | 444        | 7   | 6052       | 2   | 3948        | 0  |
| 30 |              |     |            |     |            |     |             |    |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.794 1496 | 204 | 9.8935 444 | 168 | 9.900 6052 | com | 10.099 3948 | 30 |    |
| 9.794 1760 | 5   | 9.8935 276 | 7   | 9.900 6484 | 432 | 10.099 3516 | 50 |    |
| 2005       | 5   | 109        | 8   | 6916       |     | 3084        | 40 |    |
| 2290       | 5   | 9.8934 941 | 8   | 7348       |     | 2652        | 30 |    |
| 2554       | 5   | 774        | 7   | 7781       |     | 2219        | 20 |    |
| 2819       | 5   | 606        | 8   | 8213       |     | 1787        | 10 |    |
| 3083       | 4   | 439        | 7   | 8645       |     | 1355        | 0  | 29 |
| 3348       | 5   | 271        | 8   | 9077       |     | 0923        | 50 |    |
| 3612       | 5   | 103        | 8   | 9509       |     | 0491        | 40 |    |
| 3877       | 5   | 9.8933 936 | 7   | 9911       |     | 0059        | 30 |    |
| 4141       | 4   | 768        | 8   | 9.901 0373 |     | 10.098 9627 | 20 |    |
| 4416       | 5   | 600        | 8   | 0805       |     | 9195        | 10 |    |
| 4670       | 4   | 433        | 7   | 1237       |     | 8763        | 0  | 28 |
| 4935       | 5   | 265        | 8   | 1670       |     | 8330        | 50 |    |
| 5199       | 4   | 097        | 8   | 2102       |     | 7898        | 40 |    |
| 5463       | 5   | 9.8932 930 | 7   | 2534       |     | 7466        | 30 |    |
| 5728       | 5   | 762        | 8   | 2966       |     | 7034        | 20 |    |
| 5992       | 4   | 594        | 8   | 3398       |     | 6602        | 10 |    |
| 6256       | 4   | 426        | 8   | 3830       |     | 6170        | 0  | 27 |
| 6520       | 4   | 259        | 7   | 4263       |     | 5738        | 50 |    |
| 6784       | 4   | 091        | 8   | 4694       |     | 5306        | 40 |    |
| 7049       | 5   | 9.8931 923 | 8   | 5126       |     | 4874        | 30 |    |
| 7313       | 4   | 755        | 8   | 5558       |     | 4442        | 20 |    |
| 7577       | 4   | 587        | 8   | 5990       |     | 4010        | 10 |    |
| 7841       | 4   | 419        | 8   | 6422       |     | 3578        | 0  | 26 |
| 8105       | 4   | 251        | 8   | 6853       |     | 3147        | 50 |    |
| 8369       | 4   | 084        | 7   | 7285       |     | 2715        | 40 |    |
| 8633       | 4   | 9.8930 916 | 8   | 7717       |     | 2283        | 30 |    |
| 8897       | 4   | 748        | 8   | 8149       |     | 1851        | 20 |    |
| 9161       | 4   | 580        | 8   | 8581       |     | 1419        | 10 |    |
| 9425       | 4   | 412        | 8   | 9013       |     | 0987        | 0  | 25 |
| 9689       | 4   | 244        | 8   | 9445       |     | 0555        | 50 |    |
| 9953       | 4   | 076        | 8   | 9877       |     | 0123        | 40 |    |
| 9.795 0216 | 3   | 9.8929 908 | 8   | 9.902 0309 |     | 10.097 9691 | 30 |    |
| 0480       | 4   | 740        | 8   | 0741       |     | 9259        | 20 |    |
| 0744       | 4   | 572        | 8   | 1172       |     | 8828        | 10 |    |
| 1008       | 4   | 404        | 8   | 1604       |     | 8396        | 0  | 24 |
| 1272       | 4   | 236        | 8   | 2036       |     | 7964        | 50 |    |
| 1535       | 3   | 067        | 8   | 2468       |     | 7532        | 40 |    |
| 1799       | 4   | 9.8928 899 | 8   | 2900       |     | 7100        | 30 |    |
| 2063       | 3   | 731        | 8   | 3332       |     | 6668        | 20 |    |
| 2326       | 4   | 563        | 8   | 3763       |     | 6237        | 10 |    |
| 2590       | 4   | 395        | 8   | 4195       |     | 5805        | 0  | 23 |
| 2853       | 3   | 227        | 8   | 4627       |     | 5373        | 50 |    |
| 3117       | 4   | 058        | 8   | 5059       |     | 4941        | 40 |    |
| 3381       | 4   | 9.8927 890 | 8   | 5490       |     | 4510        | 30 |    |
| 3644       | 3   | 722        | 8   | 5922       |     | 4078        | 20 |    |
| 3908       | 4   | 554        | 8   | 6354       |     | 3646        | 10 |    |
| 4171       | 3   | 385        | 8   | 6786       |     | 3214        | 0  | 22 |
| 4434       | 3   | 217        | 8   | 7217       |     | 2783        | 50 |    |
| 4698       | 4   | 049        | 8   | 7649       |     | 2351        | 40 |    |
| 4961       | 4   | 9.8926 880 | 8   | 8081       |     | 1919        | 30 |    |
| 5225       | 3   | 712        | 8   | 8512       |     | 1488        | 20 |    |
| 5488       | 3   | 544        | 8   | 8944       |     | 1056        | 10 |    |
| 5751       | 3   | 375        | 8   | 9376       |     | 0624        | 0  | 21 |
| 6014       | 4   | 207        | 8   | 9807       |     | 0193        | 50 |    |
| 6278       | 4   | 039        | 8   | 9.903 0239 |     | 10.096 9761 | 40 |    |
| 6541       | 3   | 9.8925 870 | 8   | 0671       |     | 9329        | 30 |    |
| 6804       | 3   | 702        | 8   | 1102       |     | 8898        | 20 |    |
| 7067       | 3   | 533        | 8   | 1534       |     | 8466        | 10 |    |
| 7330       | 3   | 365        | 8   | 1966       |     | 8034        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

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| "  | Seni       | D. | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|----|------------|-----|------------|-----|-------------|----|
| 40 | 9.795 7330 | 26 | 9.8925 365 | 169 | 9.903 1966 | com | 10.096 8034 | 51 |
| 10 | 9.795 7593 | 4  | 9.8925 196 | 8   | 9.903 2397 | 43  | 10.096 7603 | 50 |
| 20 | 7857       | 4  | 028        | 8   | 2329       | 2   | 7171        | 40 |
| 30 | 8120       | 3  | 9.8924 859 | 8   | 3260       | 2   | 6740        | 30 |
| 40 | 8383       | 3  | 691        | 8   | 3692       | 2   | 6308        | 20 |
| 50 | 8646       | 3  | 522        | 8   | 4123       | 2   | 5877        | 10 |
| 0  | 8909       | 3  | 253        | 8   | 4555       | 2   | 5445        | 0  |
| 41 | 9172       | 3  | 185        | 9   | 4987       | 2   | 5013        | 50 |
| 10 | 9435       | 3  | 016        | 8   | 5418       | 2   | 4582        | 40 |
| 20 | 9697       | 3  | 848        | 9   | 5850       | 2   | 4150        | 30 |
| 30 | 9960       | 3  | 679        | 9   | 6281       | 2   | 3719        | 20 |
| 40 | 0.796 0223 | 3  | 510        | 8   | 6713       | 2   | 3287        | 10 |
| 50 | 0486       | 3  | 342        | 8   | 7144       | 1   | 2856        | 0  |
| 42 | 0749       | 3  | 173        | 9   | 7576       | 2   | 2424        | 50 |
| 10 | 1012       | 3  | 004        | 8   | 8007       | 2   | 1993        | 40 |
| 20 | 1274       | 3  | 836        | 9   | 8439       | 2   | 1561        | 30 |
| 30 | 1537       | 3  | 667        | 9   | 8870       | 1   | 1130        | 20 |
| 40 | 1800       | 3  | 498        | 9   | 9302       | 2   | 0698        | 10 |
| 50 | 2062       | 3  | 320        | 9   | 9733       | 1   | 0267        | 0  |
| 43 | 2325       | 3  | 161        | 8   | 0.904 0164 | 1   | 10.095 9836 | 50 |
| 10 | 2588       | 3  | 992        | 9   | 0596       | 2   | 9404        | 40 |
| 20 | 2850       | 3  | 823        | 9   | 1027       | 2   | 8973        | 30 |
| 30 | 3113       | 3  | 654        | 9   | 1459       | 2   | 8541        | 20 |
| 40 | 3375       | 3  | 485        | 9   | 1890       | 1   | 8110        | 10 |
| 50 | 3638       | 3  | 316        | 9   | 2321       | 1   | 7679        | 0  |
| 44 | 3900       | 3  | 148        | 8   | 2753       | 2   | 7247        | 50 |
| 10 | 4163       | 3  | 979        | 9   | 3184       | 2   | 6816        | 40 |
| 20 | 4425       | 3  | 810        | 9   | 3616       | 2   | 6384        | 30 |
| 30 | 4688       | 3  | 641        | 9   | 4047       | 1   | 5953        | 20 |
| 40 | 4950       | 3  | 472        | 9   | 4478       | 1   | 5522        | 10 |
| 50 | 5212       | 3  | 303        | 9   | 4910       | 2   | 5090        | 0  |
| 45 | 5475       | 3  | 134        | 9   | 5341       | 1   | 4659        | 50 |
| 10 | 5737       | 3  | 965        | 9   | 5772       | 2   | 4228        | 40 |
| 20 | 5999       | 3  | 796        | 9   | 6204       | 1   | 3796        | 30 |
| 30 | 6262       | 3  | 627        | 9   | 6635       | 1   | 3365        | 20 |
| 40 | 6524       | 3  | 458        | 9   | 7066       | 1   | 2934        | 10 |
| 50 | 6786       | 3  | 289        | 9   | 7497       | 1   | 2503        | 0  |
| 46 | 7048       | 3  | 119        | 170 | 7929       | 2   | 2071        | 50 |
| 10 | 7310       | 3  | 950        | 169 | 8360       | 1   | 1640        | 40 |
| 20 | 7572       | 3  | 781        | 9   | 8791       | 1   | 1209        | 30 |
| 30 | 7834       | 3  | 612        | 9   | 9222       | 2   | 0778        | 20 |
| 40 | 8097       | 3  | 443        | 9   | 9654       | 1   | 0346        | 10 |
| 50 | 8359       | 3  | 274        | 9   | 0.905 0085 | 1   | 10.094 9915 | 0  |
| 47 | 8621       | 3  | 105        | 9   | 0516       | 1   | 9484        | 50 |
| 10 | 8883       | 3  | 935        | 170 | 0947       | 1   | 9053        | 40 |
| 20 | 9145       | 3  | 766        | 169 | 1378       | 2   | 8622        | 30 |
| 30 | 9407       | 3  | 597        | 9   | 1810       | 1   | 8190        | 20 |
| 40 | 9668       | 3  | 428        | 9   | 2241       | 1   | 7759        | 10 |
| 50 | 9930       | 3  | 258        | 170 | 2672       | 1   | 7328        | 0  |
| 48 | 0.797 0192 | 3  | 089        | 169 | 3103       | 1   | 6897        | 50 |
| 10 | 0454       | 3  | 920        | 9   | 3534       | 1   | 6466        | 40 |
| 20 | 0716       | 3  | 750        | 170 | 3965       | 2   | 6035        | 30 |
| 30 | 0978       | 3  | 581        | 169 | 4397       | 1   | 5603        | 20 |
| 40 | 1239       | 3  | 412        | 9   | 4828       | 1   | 5172        | 10 |
| 50 | 1501       | 3  | 242        | 170 | 5259       | 1   | 4741        | 0  |
| 49 | 1763       | 3  | 073        | 169 | 5690       | 1   | 4310        | 50 |
| 10 | 2024       | 3  | 903        | 170 | 6121       | 1   | 3879        | 40 |
| 20 | 2286       | 3  | 734        | 9   | 6552       | 1   | 3448        | 30 |
| 30 | 2548       | 3  | 565        | 170 | 6983       | 1   | 3017        | 20 |
| 40 | 2809       | 3  | 395        | 169 | 7414       | 1   | 2586        | 10 |
| 50 | 3071       | 3  | 226        | 169 | 7845       | 1   | 2155        | 0  |
| 50 | Co-Seni    | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |



| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 9-797 3071 |     | 9-8915 226 |     | 9-905 7845 | com | 10-094 2155 |    |
| 9-797 3332 | 261 | 056        | 170 | 9-905 8276 | 431 | 10-094 1724 | 56 |
| 3594       | 2   | 9-8914 887 | 169 | 8707       | 1   | 1293        | 40 |
| 3856       | 1   | 717        | 170 | 9138       | 1   | 0862        | 30 |
| 4117       | 1   | 548        | 169 | 9569       | 1   | 0431        | 20 |
| 4378       | 1   | 378        | 170 | 9-906 0000 | 1   | 0000        | 10 |
| 4640       | 2   | 208        | 0   | 0431       | 1   | 10-093 9569 | 0  |
| 4901       | 1   | 039        | 169 | 0862       | 1   | 9138        | 50 |
| 5163       | 2   | 9-8913 869 | 170 | 1293       | 1   | 8707        | 40 |
| 5424       | 1   | 700        | 169 | 1724       | 1   | 8276        | 30 |
| 5685       | 1   | 530        | 170 | 2155       | 1   | 7845        | 20 |
| 5947       | 2   | 360        | 0   | 2586       | 1   | 7414        | 10 |
| 6208       | 1   | 191        | 169 | 3017       | 1   | 6983        | 0  |
| 6469       | 1   | 021        | 170 | 3448       | 1   | 6552        | 50 |
| 6730       | 1   | 9-8912 851 | 0   | 3879       | 1   | 6121        | 40 |
| 6991       | 2   | 681        | 0   | 4310       | 1   | 5690        | 30 |
| 7253       | 1   | 512        | 169 | 4741       | 1   | 5259        | 20 |
| 7514       | 1   | 342        | 170 | 5172       | 1   | 4828        | 10 |
| 7775       | 1   | 172        | 0   | 5603       | 1   | 4397        | 0  |
| 8036       | 1   | 002        | 0   | 6034       | 1   | 3966        | 50 |
| 8297       | 1   | 9-8911 833 | 169 | 6464       | 0   | 3536        | 40 |
| 8558       | 1   | 663        | 170 | 6895       | 1   | 3105        | 30 |
| 8819       | 1   | 493        | 0   | 7326       | 1   | 2674        | 20 |
| 9080       | 1   | 323        | 0   | 7757       | 1   | 2243        | 10 |
| 9341       | 1   | 153        | 0   | 8188       | 1   | 1812        | 0  |
| 9602       | 1   | 9-8910 983 | 0   | 8619       | 1   | 1381        | 50 |
| 9863       | 1   | 813        | 0   | 9050       | 0   | 0950        | 40 |
| 0124       | 1   | 643        | 0   | 9480       | 0   | 0520        | 30 |
| 0385       | 0   | 473        | 0   | 9911       | 1   | 0089        | 20 |
| 0645       | 1   | 303        | 0   | 9-907 0342 | 1   | 10-092 9658 | 10 |
| 0906       | 1   | 133        | 0   | 0773       | 1   | 9227        | 0  |
| 1167       | 1   | 9-8909 963 | 0   | 1204       | 1   | 8796        | 50 |
| 1428       | 0   | 793        | 0   | 1634       | 1   | 8366        | 40 |
| 1688       | 0   | 623        | 0   | 2065       | 1   | 7935        | 30 |
| 1949       | 1   | 453        | 0   | 2496       | 1   | 7504        | 20 |
| 2210       | 1   | 283        | 0   | 2927       | 0   | 7073        | 10 |
| 2470       | 0   | 113        | 0   | 3357       | 0   | 6643        | 0  |
| 2731       | 1   | 9-8908 943 | 0   | 3788       | 1   | 6212        | 50 |
| 2992       | 1   | 773        | 0   | 4219       | 1   | 5781        | 40 |
| 3252       | 0   | 603        | 0   | 4649       | 0   | 5351        | 30 |
| 3513       | 0   | 433        | 0   | 5080       | 1   | 4920        | 20 |
| 3773       | 1   | 262        | 0   | 5511       | 0   | 4489        | 10 |
| 4034       | 0   | 092        | 0   | 5941       | 0   | 4059        | 0  |
| 4294       | 1   | 9-8907 922 | 0   | 6372       | 1   | 3628        | 50 |
| 4555       | 1   | 752        | 0   | 6803       | 1   | 3197        | 40 |
| 4815       | 0   | 582        | 0   | 7233       | 1   | 2767        | 30 |
| 5075       | 0   | 411        | 0   | 7664       | 1   | 2336        | 20 |
| 5336       | 0   | 241        | 0   | 8095       | 1   | 1905        | 10 |
| 5596       | 0   | 071        | 0   | 8525       | 0   | 1475        | 0  |
| 5856       | 1   | 9-8906 900 | 0   | 8956       | 1   | 1044        | 50 |
| 6117       | 1   | 730        | 0   | 9387       | 1   | 0613        | 40 |
| 6377       | 0   | 560        | 0   | 9817       | 0   | 0183        | 30 |
| 6637       | 0   | 389        | 0   | 9-908 0248 | 1   | 10-091 9752 | 20 |
| 6897       | 1   | 219        | 0   | 0678       | 1   | 9322        | 10 |
| 7158       | 0   | 049        | 0   | 1109       | 1   | 8891        | 0  |
| 7418       | 0   | 9-8905 878 | 0   | 1539       | 0   | 8461        | 50 |
| 7678       | 0   | 708        | 0   | 1970       | 1   | 8030        | 40 |
| 7938       | 0   | 537        | 0   | 2401       | 1   | 7599        | 30 |
| 8198       | 0   | 367        | 0   | 2831       | 1   | 7169        | 20 |
| 8458       | 0   | 196        | 0   | 3262       | 0   | 6738        | 10 |
| 8718       | 0   | 026        | 0   | 3692       | 0   | 6308        | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

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| "   | Seni      | D. | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|-----|-----------|----|------------|-----|------------|-----|-------------|----|
| 10  | 9.800 272 | 8  | 9.8894 765 | 171 | 9.910 9507 | com | 10.089 0493 | 50 |
| 15  | 4531      | 8  | 9.8894 594 | 171 | 9937       | 430 | 0063        | 50 |
| 20  | 4789      | 8  | 9.8894 422 | 2   | 9.911 0367 | c   | 10.088 9633 | 40 |
| 25  | 5048      | 8  | 251        | 1   | 6797       | c   | 9203        | 30 |
| 30  | 5306      | 8  | 079        | 1   | 1227       | c   | 8773        | 20 |
| 35  | 5564      | 8  | 9.8893 908 | 2   | 1657       | c   | 8343        | 10 |
| 40  | 5823      | 8  | 736        | 2   | 2087       | c   | 7913        | 0  |
| 45  | 6081      | 8  | 564        | 2   | 2517       | c   | 7483        | 50 |
| 50  | 6339      | 8  | 393        | 1   | 2947       | c   | 7053        | 40 |
| 55  | 6598      | 8  | 221        | 2   | 3377       | c   | 6623        | 30 |
| 60  | 6856      | 8  | 049        | 2   | 3806       | 429 | 6193        | 20 |
| 65  | 7114      | 8  | 9.8892 878 | 1   | 4236       | 430 | 5764        | 10 |
| 70  | 7372      | 8  | 706        | 2   | 4666       | c   | 5334        | 0  |
| 75  | 7630      | 8  | 534        | 2   | 5096       | c   | 4904        | 50 |
| 80  | 7888      | 8  | 362        | 2   | 5526       | c   | 4474        | 40 |
| 85  | 8147      | 8  | 191        | 1   | 5956       | c   | 4044        | 30 |
| 90  | 8405      | 8  | 019        | 2   | 6386       | c   | 3614        | 20 |
| 95  | 8663      | 8  | 9.8891 847 | 2   | 6816       | c   | 3184        | 10 |
| 100 | 8921      | 8  | 675        | 2   | 7245       | 429 | 2755        | 0  |
| 105 | 9179      | 8  | 503        | 2   | 7675       | 430 | 2325        | 50 |
| 110 | 9437      | 8  | 332        | 1   | 8105       | c   | 1895        | 40 |
| 115 | 9695      | 7  | 160        | 2   | 8535       | c   | 1465        | 30 |
| 120 | 9952      | 8  | 9.8890 088 | 2   | 8965       | c   | 1035        | 20 |
| 125 | 10210     | 8  | 816        | 2   | 9394       | 429 | 0606        | 10 |
| 130 | 10468     | 8  | 644        | 2   | 9824       | 430 | 0176        | 0  |
| 135 | 10726     | 8  | 472        | 2   | 9.912 0254 | c   | 10.087 9746 | 50 |
| 140 | 10984     | 8  | 300        | 2   | 0684       | c   | 9316        | 40 |
| 145 | 11242     | 7  | 128        | 2   | 1114       | 429 | 8886        | 30 |
| 150 | 11499     | 8  | 9.8889 956 | 2   | 1543       | 430 | 8457        | 20 |
| 155 | 11757     | 8  | 784        | 2   | 1973       | 430 | 8027        | 10 |
| 160 | 12015     | 8  | 612        | 2   | 2403       | c   | 7597        | 0  |
| 165 | 12273     | 8  | 440        | 2   | 2832       | 429 | 7168        | 50 |
| 170 | 12530     | 7  | 268        | 2   | 3262       | 430 | 6738        | 40 |
| 175 | 12788     | 8  | 096        | 2   | 3692       | c   | 6308        | 30 |
| 180 | 13046     | 8  | 9.8888 924 | 2   | 4122       | 429 | 5878        | 20 |
| 185 | 13303     | 8  | 752        | 2   | 4551       | 430 | 5449        | 10 |
| 190 | 13561     | 8  | 580        | 2   | 4981       | c   | 5019        | 0  |
| 195 | 13818     | 7  | 408        | 2   | 5411       | c   | 4589        | 50 |
| 200 | 14076     | 8  | 235        | 2   | 5840       | 429 | 4160        | 40 |
| 205 | 14333     | 7  | 063        | 2   | 6270       | 430 | 3730        | 30 |
| 210 | 14591     | 8  | 9.8887 891 | 2   | 6700       | c   | 3300        | 20 |
| 215 | 14848     | 7  | 719        | 2   | 7129       | 429 | 2871        | 10 |
| 220 | 15106     | 8  | 547        | 2   | 7559       | 430 | 2441        | 0  |
| 225 | 15363     | 7  | 374        | 3   | 7989       | c   | 2011        | 50 |
| 230 | 15620     | 8  | 202        | 2   | 8418       | 429 | 1582        | 40 |
| 235 | 15878     | 8  | 030        | 2   | 8848       | 430 | 1152        | 30 |
| 240 | 16135     | 7  | 9.8886 858 | 2   | 9277       | 429 | 0723        | 20 |
| 245 | 16392     | 7  | 685        | 3   | 9707       | 430 | 0293        | 10 |
| 250 | 16649     | 8  | 513        | 2   | 9.913 0137 | c   | 10.086 9863 | 0  |
| 255 | 16907     | 7  | 341        | 2   | 0566       | 429 | 9434        | 50 |
| 260 | 17164     | 7  | 168        | 2   | 0996       | 430 | 9004        | 40 |
| 265 | 17421     | 7  | 9.8885 996 | 2   | 1425       | 429 | 8575        | 30 |
| 270 | 17678     | 7  | 823        | 3   | 1855       | 430 | 8145        | 20 |
| 275 | 17935     | 7  | 651        | 2   | 2284       | 429 | 7716        | 10 |
| 280 | 18192     | 8  | 479        | 2   | 2714       | 430 | 7286        | 0  |
| 285 | 18450     | 8  | 306        | 3   | 3143       | 429 | 6857        | 50 |
| 290 | 18707     | 7  | 134        | 2   | 3573       | 430 | 6427        | 40 |
| 295 | 18964     | 7  | 9.8884 961 | 2   | 4002       | 429 | 5998        | 30 |
| 300 | 19221     | 7  | 789        | 3   | 4432       | 430 | 5568        | 20 |
| 305 | 19478     | 7  | 616        | 2   | 4861       | 429 | 5139        | 10 |
| 310 | 19735     | 8  | 444        | 2   | 5291       | 430 | 4709        | 0  |
| "   | Co-Seni   | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0 9.801 9735 | 256 | 9.8884 444 | 173 | 9.913 5201 | com | 10.086 4709 | 0  |
| 10 | 9991         | 7   | 9.8884 271 | 173 | 9.913 5720 | 429 | 10.086 4280 | 50 |
| 20 | 9.802 0248   | 7   | 099        | 173 | 6150       | 430 | 3850        | 40 |
| 30 | 0505         | 7   | 9.8883 926 | 173 | 6579       | 429 | 3421        | 30 |
| 40 | 0762         | 7   | 753        | 173 | 7009       | 430 | 2991        | 20 |
| 50 | 1019         | 7   | 581        | 173 | 7438       | 429 | 2562        | 10 |
| 60 | 1276         | 7   | 408        | 173 | 7868       | 430 | 2132        | 0  |
| 10 | 1532         | 6   | 235        | 173 | 8297       | 429 | 1703        | 50 |
| 20 | 1789         | 7   | 063        | 173 | 8726       | 430 | 1274        | 40 |
| 30 | 2046         | 7   | 9.8882 890 | 173 | 9156       | 429 | 0844        | 30 |
| 40 | 2303         | 6   | 717        | 173 | 9585       | 430 | 0415        | 20 |
| 50 | 2559         | 6   | 545        | 173 | 9.914 0015 | 429 | 10.085 9985 | 10 |
| 60 | 2816         | 7   | 372        | 173 | 0444       | 430 | 9554        | 0  |
| 10 | 3073         | 6   | 199        | 173 | 0873       | 429 | 9127        | 50 |
| 20 | 3329         | 6   | 026        | 173 | 1303       | 430 | 8697        | 40 |
| 30 | 3586         | 7   | 9.8881 854 | 173 | 1732       | 429 | 8268        | 30 |
| 40 | 3842         | 7   | 681        | 173 | 2161       | 430 | 7839        | 20 |
| 50 | 4099         | 6   | 508        | 173 | 2591       | 429 | 7409        | 10 |
| 60 | 4355         | 6   | 335        | 173 | 3020       | 430 | 6980        | 0  |
| 10 | 4612         | 7   | 162        | 173 | 3449       | 429 | 6551        | 50 |
| 20 | 4868         | 6   | 9.8880 980 | 173 | 3879       | 430 | 6121        | 40 |
| 30 | 5125         | 7   | 817        | 173 | 4308       | 429 | 5692        | 30 |
| 40 | 5381         | 6   | 644        | 173 | 4737       | 430 | 5263        | 20 |
| 50 | 5637         | 6   | 471        | 173 | 5167       | 429 | 4833        | 10 |
| 60 | 5894         | 7   | 298        | 173 | 5596       | 430 | 4404        | 0  |
| 10 | 6150         | 6   | 125        | 173 | 6025       | 429 | 3975        | 50 |
| 20 | 6406         | 6   | 9.8879 952 | 173 | 6454       | 430 | 3546        | 40 |
| 30 | 6663         | 6   | 779        | 173 | 6884       | 429 | 3116        | 30 |
| 40 | 6919         | 6   | 606        | 173 | 7313       | 430 | 2687        | 20 |
| 50 | 7175         | 6   | 433        | 173 | 7742       | 429 | 2258        | 10 |
| 60 | 7431         | 6   | 260        | 173 | 8171       | 430 | 1829        | 0  |
| 10 | 7687         | 7   | 087        | 173 | 8601       | 429 | 1399        | 50 |
| 20 | 7944         | 6   | 9.8878 914 | 173 | 9030       | 430 | 0970        | 40 |
| 30 | 8200         | 6   | 741        | 173 | 9459       | 429 | 0541        | 30 |
| 40 | 8456         | 6   | 567        | 173 | 9888       | 430 | 0112        | 20 |
| 50 | 8712         | 6   | 394        | 173 | 9.915 0318 | 429 | 10.084 9682 | 10 |
| 60 | 8968         | 6   | 221        | 173 | 0747       | 430 | 9253        | 0  |
| 10 | 9224         | 6   | 048        | 173 | 1176       | 429 | 8824        | 50 |
| 20 | 948          | 6   | 9.8877 875 | 173 | 1605       | 430 | 8395        | 40 |
| 30 | 9736         | 6   | 702        | 173 | 2034       | 429 | 7966        | 30 |
| 40 | 9992         | 6   | 528        | 173 | 2463       | 430 | 7537        | 20 |
| 50 | 9.803 0248   | 6   | 355        | 173 | 2893       | 429 | 7107        | 10 |
| 60 | 0504         | 6   | 182        | 173 | 3322       | 430 | 6678        | 0  |
| 10 | 0759         | 5   | 009        | 173 | 3751       | 429 | 6249        | 50 |
| 20 | 1015         | 6   | 9.8876 835 | 173 | 4180       | 430 | 5820        | 40 |
| 30 | 1271         | 6   | 662        | 173 | 4609       | 429 | 5391        | 30 |
| 40 | 1527         | 6   | 489        | 173 | 5038       | 430 | 4962        | 20 |
| 50 | 1783         | 5   | 315        | 173 | 5467       | 429 | 4533        | 10 |
| 60 | 2038         | 5   | 142        | 173 | 5896       | 430 | 4104        | 0  |
| 10 | 2294         | 6   | 9.8875 960 | 173 | 6325       | 429 | 3675        | 50 |
| 20 | 2550         | 5   | 795        | 173 | 6754       | 430 | 3246        | 40 |
| 30 | 2805         | 5   | 622        | 173 | 7184       | 429 | 2816        | 30 |
| 40 | 3061         | 5   | 449        | 173 | 7613       | 430 | 2387        | 20 |
| 50 | 3317         | 5   | 275        | 173 | 8042       | 429 | 1958        | 10 |
| 60 | 3572         | 5   | 102        | 173 | 8471       | 430 | 1529        | 0  |
| 10 | 3828         | 5   | 9.8874 928 | 173 | 8900       | 429 | 1100        | 50 |
| 20 | 4083         | 5   | 755        | 173 | 9329       | 430 | 0671        | 40 |
| 30 | 4339         | 5   | 581        | 173 | 9758       | 429 | 0242        | 30 |
| 40 | 4594         | 5   | 408        | 173 | 9.916 0187 | 430 | 10.083 9813 | 20 |
| 50 | 4850         | 5   | 234        | 173 | 0616       | 429 | 9384        | 10 |
| 60 | 5105         | 5   | 061        | 173 | 1045       | 430 | 8955        | 0  |
|    | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | '  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.803 5105 |     | 9.8874 061 |     | 9.916 1045 | com | 10.083 8055 |    | 30 |
| 9.803 5361 | 256 | 9.8873 887 | 174 | 9.916 1474 | 429 | 10.083 8526 | 50 |    |
| 5616       | 5   | 713        | 4   | 1903       | 9   | 8097        | 40 |    |
| 5871       | 5   | 540        | 3   | 2332       | 9   | 7668        | 30 |    |
| 6127       | 6   | 366        | 4   | 2761       | 9   | 7239        | 20 |    |
| 6382       | 5   | 193        | 3   | 3190       | 9   | 6810        | 10 |    |
| 6637       | 5   | 019        | 4   | 3618       | 9   | 6382        | 0  | 29 |
| 6893       | 6   | 9.8872 845 | 4   | 4047       | 9   | 5953        | 50 |    |
| 7148       | 5   | 671        | 4   | 4476       | 9   | 5524        | 40 |    |
| 7403       | 5   | 498        | 3   | 4905       | 9   | 5095        | 30 |    |
| 7658       | 5   | 324        | 4   | 5334       | 9   | 4666        | 20 |    |
| 7913       | 5   | 150        | 3   | 5763       | 9   | 4237        | 10 |    |
| 8168       | 5   | 9.8871 977 | 3   | 6192       | 9   | 3808        | 0  | 28 |
| 8424       | 6   | 803        | 4   | 6621       | 9   | 3379        | 50 |    |
| 8679       | 5   | 629        | 4   | 7050       | 9   | 2950        | 40 |    |
| 8934       | 5   | 455        | 4   | 7479       | 9   | 2521        | 30 |    |
| 9189       | 5   | 281        | 4   | 7907       | 9   | 2092        | 20 |    |
| 9444       | 5   | 107        | 4   | 8336       | 9   | 1664        | 10 |    |
| 9699       | 5   | 9.8870 934 | 3   | 8765       | 9   | 1235        | 0  | 27 |
| 9954       | 5   | 760        | 4   | 9194       | 9   | 0806        | 50 |    |
| 10209      | 5   | 586        | 4   | 9623       | 9   | 0377        | 40 |    |
| 10464      | 4   | 412        | 4   | 10052      | 9   | 9948        | 30 |    |
| 10718      | 5   | 238        | 4   | 10480      | 9   | 9520        | 20 |    |
| 10973      | 5   | 64         | 4   | 10909      | 9   | 9091        | 10 |    |
| 11228      | 5   | 9.8869 890 | 4   | 11338      | 9   | 8662        | 0  | 26 |
| 11483      | 5   | 716        | 4   | 11767      | 9   | 8233        | 50 |    |
| 11738      | 5   | 542        | 4   | 12196      | 9   | 7804        | 40 |    |
| 11992      | 4   | 368        | 4   | 12624      | 9   | 7376        | 30 |    |
| 12247      | 5   | 194        | 4   | 13053      | 9   | 6947        | 20 |    |
| 12502      | 5   | 20         | 4   | 13482      | 9   | 6518        | 10 |    |
| 12757      | 5   | 9.8868 846 | 4   | 13911      | 9   | 6089        | 0  | 25 |
| 13011      | 4   | 672        | 4   | 14339      | 9   | 5661        | 50 |    |
| 13266      | 4   | 498        | 4   | 14768      | 9   | 5232        | 40 |    |
| 13520      | 5   | 324        | 5   | 15197      | 9   | 4803        | 30 |    |
| 13775      | 5   | 149        | 4   | 15626      | 9   | 4374        | 20 |    |
| 14030      | 4   | 9.8867 975 | 4   | 16054      | 9   | 3946        | 10 |    |
| 14284      | 4   | 801        | 4   | 16483      | 9   | 3517        | 0  | 24 |
| 14539      | 5   | 627        | 4   | 16912      | 9   | 3088        | 50 |    |
| 14793      | 4   | 453        | 4   | 17340      | 9   | 2660        | 40 |    |
| 15047      | 5   | 278        | 5   | 17769      | 9   | 2231        | 30 |    |
| 15302      | 4   | 104        | 4   | 18198      | 9   | 1802        | 20 |    |
| 15556      | 5   | 9.8866 930 | 4   | 18626      | 9   | 1374        | 10 |    |
| 15811      | 5   | 756        | 4   | 19055      | 9   | 0945        | 0  | 23 |
| 16065      | 4   | 581        | 5   | 19484      | 9   | 0516        | 50 |    |
| 16319      | 5   | 407        | 4   | 19912      | 9   | 0088        | 40 |    |
| 16573      | 5   | 233        | 4   | 20341      | 9   | 9659        | 30 |    |
| 16828      | 4   | 058        | 5   | 20770      | 9   | 9230        | 20 |    |
| 17082      | 4   | 9.8865 884 | 4   | 21198      | 9   | 8802        | 10 |    |
| 17336      | 4   | 710        | 4   | 21627      | 9   | 8373        | 0  | 22 |
| 17591      | 5   | 535        | 5   | 22055      | 9   | 7945        | 50 |    |
| 17845      | 4   | 361        | 4   | 22484      | 9   | 7516        | 40 |    |
| 18099      | 4   | 186        | 5   | 22913      | 9   | 7087        | 30 |    |
| 18353      | 4   | 012        | 5   | 23341      | 9   | 6659        | 20 |    |
| 18607      | 4   | 9.8864 837 | 5   | 23770      | 9   | 6230        | 10 |    |
| 18861      | 4   | 663        | 4   | 24198      | 9   | 5802        | 0  | 21 |
| 19115      | 4   | 488        | 4   | 24627      | 9   | 5373        | 50 |    |
| 19369      | 4   | 314        | 4   | 25055      | 9   | 4945        | 40 |    |
| 19623      | 4   | 139        | 5   | 25484      | 9   | 4516        | 30 |    |
| 19877      | 4   | 9.8863 965 | 5   | 25912      | 9   | 4088        | 20 |    |
| 20131      | 4   | 790        | 5   | 26341      | 9   | 3659        | 10 |    |
| 20385      | 4   | 616        | 4   | 26769      | 9   | 3231        | 0  | 20 |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | '  |

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|    | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|--------------|-----|------------|-----|------------|-----|-------------|--|
| 40 | 0 9.805 0385 |     | 9.8863 616 |     | 9.918 6769 | com | 10.081 3231 |  |
| 10 | 9.805 0639   | 254 | 9.8863 441 | 175 | 9.918 7198 | 429 | 10.081 2802 |  |
| 20 | 0893         | 4   | 266        | 5   | 7626       | 5   | 2374        |  |
| 30 | 1147         | 4   | 092        | 4   | 8055       | 8   | 1945        |  |
| 40 | 1401         | 4   | 9.8862 917 | 5   | 8483       | 8   | 1517        |  |
| 50 | 1654         | 3   | 743        | 5   | 8912       | 8   | 1088        |  |
| 0  | 1908         | 4   | 568        | 4   | 9340       | 8   | 0660        |  |
| 41 |              |     |            |     |            |     |             |  |
| 10 | 2162         | 4   | 397        | 5   | 9769       | 4   | 0231        |  |
| 20 | 2416         | 4   | 218        | 5   | 0197       | 8   | 10.080 9803 |  |
| 30 | 2669         | 3   | 044        | 4   | 0626       | 8   | 9374        |  |
| 40 | 2923         | 4   | 9.8861 869 | 5   | 1054       | 8   | 8946        |  |
| 50 | 3177         | 4   | 694        | 5   | 1483       | 8   | 8517        |  |
| 0  | 3430         | 3   | 510        | 5   | 1911       | 8   | 8089        |  |
| 42 |              |     |            |     |            |     |             |  |
| 10 | 3684         | 4   | 344        | 4   | 2339       | 8   | 7661        |  |
| 20 | 3937         | 4   | 170        | 4   | 2768       | 8   | 7232        |  |
| 30 | 4191         | 4   | 9.8860 995 | 5   | 3196       | 8   | 6804        |  |
| 40 | 4445         | 4   | 820        | 5   | 3625       | 8   | 6378        |  |
| 50 | 4698         | 3   | 645        | 5   | 4053       | 8   | 5947        |  |
| 0  | 4951         | 3   | 470        | 5   | 4481       | 8   | 5519        |  |
| 43 |              |     |            |     |            |     |             |  |
| 10 | 5205         | 4   | 295        | 5   | 4910       | 8   | 5090        |  |
| 20 | 5458         | 3   | 120        | 5   | 5338       | 8   | 4661        |  |
| 30 | 5712         | 4   | 9.8859 945 | 5   | 5766       | 8   | 4234        |  |
| 40 | 5965         | 3   | 770        | 5   | 6195       | 8   | 3805        |  |
| 50 | 6218         | 3   | 595        | 5   | 6623       | 8   | 3377        |  |
| 0  | 6472         | 4   | 420        | 5   | 7051       | 8   | 2949        |  |
| 44 |              |     |            |     |            |     |             |  |
| 10 | 6725         | 3   | 245        | 5   | 7480       | 8   | 2520        |  |
| 20 | 6978         | 3   | 070        | 5   | 7908       | 8   | 2092        |  |
| 30 | 7232         | 4   | 9.8858 895 | 5   | 8336       | 8   | 1664        |  |
| 40 | 7485         | 3   | 720        | 5   | 8765       | 8   | 1235        |  |
| 50 | 7738         | 3   | 545        | 5   | 9193       | 8   | 0807        |  |
| 0  | 7991         | 3   | 370        | 5   | 9621       | 8   | 0379        |  |
| 45 |              |     |            |     |            |     |             |  |
| 10 | 8244         | 3   | 195        | 5   | 9.920 0049 | 8   | 10.079 9951 |  |
| 20 | 8497         | 3   | 020        | 5   | 0478       | 8   | 9522        |  |
| 30 | 8751         | 4   | 9.8857 845 | 5   | 0906       | 8   | 9094        |  |
| 40 | 9004         | 3   | 669        | 5   | 1334       | 8   | 8666        |  |
| 50 | 9257         | 3   | 494        | 5   | 1762       | 8   | 8238        |  |
| 0  | 9510         | 3   | 319        | 5   | 2191       | 8   | 7809        |  |
| 46 |              |     |            |     |            |     |             |  |
| 10 | 9763         | 3   | 144        | 5   | 2619       | 8   | 7381        |  |
| 20 | 9.806 0016   | 3   | 9.8856 969 | 5   | 3047       | 8   | 6953        |  |
| 30 | 0269         | 3   | 793        | 5   | 3475       | 8   | 6525        |  |
| 40 | 0522         | 3   | 618        | 5   | 3904       | 8   | 6096        |  |
| 50 | 0774         | 3   | 443        | 5   | 4332       | 8   | 5668        |  |
| 0  | 1027         | 4   | 267        | 5   | 4760       | 8   | 5240        |  |
| 47 |              |     |            |     |            |     |             |  |
| 10 | 1280         | 3   | 092        | 5   | 5188       | 8   | 4812        |  |
| 20 | 1533         | 3   | 9.8855 917 | 5   | 5616       | 8   | 4384        |  |
| 30 | 1786         | 3   | 741        | 5   | 6044       | 8   | 3956        |  |
| 40 | 2039         | 2   | 566        | 5   | 6473       | 8   | 3527        |  |
| 50 | 2291         | 2   | 391        | 5   | 6901       | 8   | 3099        |  |
| 0  | 2544         | 2   | 215        | 5   | 7329       | 8   | 2671        |  |
| 48 |              |     |            |     |            |     |             |  |
| 10 | 2797         | 2   | 040        | 5   | 7757       | 8   | 2243        |  |
| 20 | 3049         | 3   | 9.8854 864 | 5   | 8185       | 8   | 1815        |  |
| 30 | 3302         | 3   | 689        | 5   | 8613       | 8   | 1387        |  |
| 40 | 3555         | 2   | 513        | 5   | 9041       | 8   | 0959        |  |
| 50 | 3807         | 2   | 338        | 5   | 9469       | 8   | 0531        |  |
| 0  | 4060         | 3   | 162        | 5   | 9898       | 8   | 0102        |  |
| 49 |              |     |            |     |            |     |             |  |
| 10 | 4312         | 2   | 9.8853 987 | 5   | 9.921 0326 | 8   | 10.078 9674 |  |
| 20 | 4565         | 3   | 811        | 5   | 0754       | 8   | 9246        |  |
| 30 | 4817         | 2   | 636        | 5   | 1182       | 8   | 8818        |  |
| 40 | 5070         | 3   | 460        | 5   | 1610       | 8   | 8390        |  |
| 50 | 5322         | 3   | 284        | 5   | 2038       | 8   | 7962        |  |
| 0  | 5575         | 3   | 109        | 5   | 2466       | 8   | 7534        |  |
| 50 |              |     |            |     |            |     |             |  |
|    | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |  |

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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 50 | 9.806 5575 |     | 9.8853 109 |     | 9.921 2466 | com | 10.078 7724 | 0  | 10 |
| 50 | 9.806 5827 | 252 | 9.8852 931 | 176 | 9.921 2894 | 458 | 10.078 7106 | 50 |    |
| 40 | 6080       | 3   | 758        | 6   | 3122       | 8   | 6678        | 40 |    |
| 30 | 6132       | 2   | 582        | 6   | 3750       | 8   | 6250        | 30 |    |
| 20 | 6584       | 2   | 406        | 6   | 4178       | 8   | 5822        | 20 |    |
| 10 | 6837       | 3   | 230        | 6   | 4606       | 8   | 5394        | 10 |    |
| 0  | 7089       | 2   | 655        | 5   | 5034       | 8   | 4966        | 0  | 9  |
| 50 | 7241       | 2   | 9.8851 879 | 6   | 5462       | 6   | 4538        | 50 |    |
| 40 | 7593       | 2   | 703        | 6   | 5890       | 8   | 4110        | 40 |    |
| 30 | 7846       | 3   | 527        | 6   | 6318       | 8   | 3682        | 30 |    |
| 20 | 8098       | 2   | 352        | 5   | 6746       | 8   | 3254        | 20 |    |
| 10 | 8350       | 2   | 176        | 6   | 7174       | 8   | 2826        | 10 |    |
| 0  | 8602       | 2   | 000        | 6   | 7602       | 8   | 2398        | 0  | 8  |
| 50 | 8854       | 2   | 9.8850 824 | 6   | 8030       | 8   | 1970        | 50 |    |
| 40 | 9106       | 2   | 648        | 6   | 8458       | 8   | 1542        | 40 |    |
| 30 | 9358       | 2   | 472        | 5   | 8886       | 8   | 1114        | 30 |    |
| 20 | 9610       | 2   | 297        | 5   | 9314       | 8   | 0686        | 20 |    |
| 10 | 9862       | 2   | 121        | 6   | 9742       | 8   | 0258        | 10 |    |
| 0  | 9.807 0114 | 2   | 9.8849 945 | 6   | 9.921 0170 | 8   | 10.077 0810 | 0  | 7  |
| 50 | 0366       | 2   | 769        | 6   | 0598       | 8   | 9402        | 50 |    |
| 40 | 0618       | 2   | 593        | 6   | 1025       | 7   | 8975        | 40 |    |
| 30 | 0870       | 2   | 417        | 6   | 1453       | 8   | 8547        | 30 |    |
| 20 | 1122       | 2   | 241        | 6   | 1881       | 8   | 8119        | 20 |    |
| 10 | 1374       | 2   | 065        | 6   | 2309       | 8   | 7691        | 10 |    |
| 0  | 1626       | 2   | 9.8848 880 | 6   | 2737       | 8   | 7263        | 0  | 6  |
| 50 | 1877       | 1   | 713        | 6   | 3165       | 8   | 6835        | 50 |    |
| 40 | 2129       | 2   | 537        | 7   | 3593       | 7   | 6407        | 40 |    |
| 30 | 2381       | 2   | 360        | 6   | 4020       | 8   | 5980        | 30 |    |
| 20 | 2633       | 2   | 184        | 6   | 4448       | 8   | 5552        | 20 |    |
| 10 | 2884       | 1   | 008        | 6   | 4876       | 8   | 5124        | 10 |    |
| 0  | 3136       | 2   | 9.8847 832 | 6   | 5304       | 8   | 4696        | 0  | 5  |
| 50 | 3388       | 2   | 056        | 6   | 5732       | 8   | 4268        | 50 |    |
| 40 | 3639       | 1   | 480        | 6   | 6160       | 8   | 3840        | 40 |    |
| 30 | 3891       | 2   | 304        | 6   | 6587       | 7   | 3413        | 30 |    |
| 20 | 4143       | 2   | 127        | 7   | 7015       | 8   | 2985        | 20 |    |
| 10 | 4394       | 1   | 9.8846 951 | 6   | 7443       | 8   | 2557        | 10 |    |
| 0  | 4646       | 2   | 775        | 6   | 7871       | 8   | 2129        | 0  | 4  |
| 50 | 4897       | 1   | 599        | 6   | 8299       | 8   | 1701        | 50 |    |
| 40 | 5149       | 2   | 422        | 7   | 8726       | 7   | 1274        | 40 |    |
| 30 | 5400       | 1   | 246        | 6   | 9154       | 8   | 0846        | 30 |    |
| 20 | 5652       | 2   | 070        | 6   | 9582       | 8   | 0418        | 20 |    |
| 10 | 5903       | 1   | 9.8845 893 | 6   | 9.923 0010 | 7   | 10.076 9990 | 10 |    |
| 0  | 6154       | 1   | 717        | 6   | 0437       | 8   | 9562        | 0  | 3  |
| 50 | 6406       | 2   | 541        | 7   | 0865       | 8   | 9135        | 50 |    |
| 40 | 6657       | 1   | 364        | 6   | 1293       | 7   | 8707        | 40 |    |
| 30 | 6908       | 1   | 188        | 7   | 1720       | 8   | 8280        | 30 |    |
| 20 | 7160       | 2   | 011        | 6   | 2148       | 8   | 7852        | 20 |    |
| 10 | 7411       | 1   | 9.8844 835 | 6   | 2576       | 8   | 7424        | 10 |    |
| 0  | 7662       | 1   | 659        | 6   | 3004       | 8   | 6996        | 0  | 2  |
| 50 | 7913       | 1   | 482        | 7   | 3431       | 7   | 6569        | 50 |    |
| 40 | 8164       | 2   | 306        | 7   | 3859       | 8   | 6141        | 40 |    |
| 30 | 8416       | 1   | 129        | 6   | 4287       | 7   | 5713        | 30 |    |
| 20 | 8667       | 1   | 9.8843 953 | 7   | 4714       | 8   | 5286        | 20 |    |
| 10 | 8918       | 1   | 776        | 7   | 5142       | 8   | 4858        | 10 |    |
| 0  | 9169       | 1   | 599        | 6   | 5570       | 8   | 4430        | 0  | 1  |
| 50 | 9420       | 1   | 423        | 7   | 5997       | 7   | 4003        | 50 |    |
| 40 | 9671       | 1   | 246        | 6   | 6425       | 8   | 3575        | 40 |    |
| 30 | 9922       | 1   | 070        | 7   | 6852       | 8   | 3148        | 30 |    |
| 20 | 9.808 0173 | 1   | 9.8842 893 | 7   | 7280       | 8   | 2720        | 20 |    |
| 10 | 0424       | 1   | 716        | 6   | 7708       | 7   | 2292        | 10 |    |
| 0  | 0675       | 1   | 540        | 6   | 8135       | 7   | 1865        | 0  | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |    |    |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9.808 0675 |     | 9.8841 540 |     | 9.923 8135 | con | 10.076 1865 | 0  |
| 10 | 9.808 0926 | 251 | 9.8841 363 | 177 | 9.923 8563 | 428 | 10.076 1437 | 50 |
| 20 | 1177       | 1   | 186        | 6   | 8990       | 7   | 1010        | 40 |
| 30 | 1428       | 1   | 010        | 9   | 9418       | 8   | 0582        | 30 |
| 40 | 1678       | 1   | 9.8841 833 | 7   | 9846       | 8   | 0154        | 20 |
| 50 | 1929       | 1   | 656        | 7   | 9.924 0273 | 7   | 10.075 9727 | 10 |
| 0  | 2180       | 1   | 470        | 7   | 6701       | 8   | 9299        | 0  |
| 1  |            |     |            |     |            |     |             |    |
| 10 | 2431       | 1   | 303        | 6   | 1128       | 7   | 8872        | 50 |
| 20 | 2682       | 1   | 126        | 7   | 1556       | 8   | 8444        | 40 |
| 30 | 2932       | 1   | 9.8840 949 | 7   | 1983       | 7   | 8017        | 30 |
| 40 | 3183       | 1   | 772        | 7   | 2411       | 8   | 7589        | 20 |
| 50 | 3434       | 1   | 595        | 7   | 2838       | 8   | 7162        | 10 |
| 0  | 3684       | 1   | 418        | 7   | 3266       | 8   | 6724        | 0  |
| 2  |            |     |            |     |            |     |             |    |
| 10 | 3935       | 1   | 241        | 7   | 3693       | 7   | 6307        | 50 |
| 20 | 4186       | 1   | 065        | 6   | 4121       | 8   | 5879        | 40 |
| 30 | 4436       | 1   | 9.8839 888 | 7   | 4548       | 7   | 5452        | 30 |
| 40 | 4687       | 1   | 711        | 7   | 4976       | 8   | 5024        | 20 |
| 50 | 4937       | 1   | 534        | 7   | 5403       | 8   | 4597        | 10 |
| 0  | 5188       | 1   | 357        | 7   | 5831       | 8   | 4169        | 0  |
| 3  |            |     |            |     |            |     |             |    |
| 10 | 5438       | 1   | 180        | 7   | 6258       | 7   | 3742        | 50 |
| 20 | 5689       | 1   | 003        | 7   | 6686       | 8   | 3314        | 40 |
| 30 | 5939       | 1   | 9.8838 826 | 7   | 7113       | 7   | 2887        | 30 |
| 40 | 6189       | 1   | 649        | 7   | 7541       | 8   | 2459        | 20 |
| 50 | 6440       | 1   | 472        | 8   | 7968       | 7   | 2032        | 10 |
| 0  | 6690       | 1   | 294        | 8   | 8395       | 8   | 1604        | 0  |
| 4  |            |     |            |     |            |     |             |    |
| 10 | 6940       | 1   | 117        | 7   | 8823       | 7   | 1177        | 50 |
| 20 | 7191       | 1   | 9.8837 940 | 7   | 9250       | 8   | 0750        | 40 |
| 30 | 7441       | 1   | 763        | 7   | 9678       | 7   | 0322        | 30 |
| 40 | 7691       | 1   | 586        | 7   | 9.925 0165 | 7   | 10.074 9895 | 20 |
| 50 | 7941       | 1   | 409        | 7   | 0593       | 8   | 9467        | 10 |
| 0  | 8192       | 1   | 232        | 7   | 0020       | 7   | 9040        | 0  |
| 5  |            |     |            |     |            |     |             |    |
| 10 | 8442       | 1   | 054        | 8   | 1487       | 7   | 8612        | 50 |
| 20 | 8692       | 1   | 9.8836 877 | 7   | 1815       | 8   | 8185        | 40 |
| 30 | 8942       | 1   | 700        | 7   | 2242       | 7   | 7758        | 30 |
| 40 | 9192       | 1   | 523        | 7   | 2670       | 8   | 7330        | 20 |
| 50 | 9442       | 1   | 345        | 7   | 3097       | 7   | 6903        | 10 |
| 0  | 9692       | 1   | 168        | 7   | 3524       | 8   | 6476        | 0  |
| 6  |            |     |            |     |            |     |             |    |
| 10 | 9942       | 1   | 9.8835 991 | 7   | 3952       | 7   | 6048        | 50 |
| 20 | 0.809 0192 | 1   | 813        | 7   | 4379       | 8   | 5621        | 40 |
| 30 | 0442       | 1   | 636        | 7   | 4806       | 7   | 5194        | 30 |
| 40 | 0692       | 1   | 459        | 7   | 5233       | 8   | 4767        | 20 |
| 50 | 0942       | 1   | 281        | 7   | 5661       | 7   | 4339        | 10 |
| 0  | 1192       | 1   | 104        | 7   | 6088       | 8   | 3912        | 0  |
| 7  |            |     |            |     |            |     |             |    |
| 10 | 1442       | 1   | 9.8834 927 | 7   | 6515       | 7   | 3485        | 50 |
| 20 | 1692       | 1   | 749        | 7   | 6943       | 8   | 3057        | 40 |
| 30 | 1942       | 1   | 572        | 7   | 7370       | 7   | 2630        | 30 |
| 40 | 2191       | 1   | 394        | 7   | 7797       | 8   | 2203        | 20 |
| 50 | 2441       | 1   | 217        | 7   | 8225       | 7   | 1775        | 10 |
| 0  | 2691       | 1   | 039        | 7   | 8652       | 8   | 1348        | 0  |
| 8  |            |     |            |     |            |     |             |    |
| 10 | 2941       | 1   | 9.8833 862 | 7   | 9079       | 7   | 0921        | 50 |
| 20 | 3190       | 1   | 684        | 7   | 9506       | 8   | 0494        | 40 |
| 30 | 3440       | 1   | 507        | 7   | 9933       | 7   | 0067        | 30 |
| 40 | 3690       | 1   | 329        | 7   | 9.926 0161 | 7   | 10.073 9639 | 20 |
| 50 | 3939       | 1   | 151        | 7   | 0788       | 8   | 9212        | 10 |
| 0  | 4189       | 1   | 9.8832 974 | 7   | 1215       | 7   | 8785        | 0  |
| 9  |            |     |            |     |            |     |             |    |
| 10 | 4439       | 1   | 796        | 7   | 1642       | 8   | 8355        | 50 |
| 20 | 4688       | 1   | 619        | 7   | 2070       | 7   | 7930        | 40 |
| 30 | 4938       | 1   | 441        | 7   | 2497       | 8   | 7503        | 30 |
| 40 | 5187       | 1   | 263        | 7   | 2924       | 7   | 7076        | 20 |
| 50 | 5437       | 1   | 086        | 7   | 3351       | 8   | 6649        | 10 |
| 0  | 5686       | 1   | 9.8831 908 | 7   | 3778       | 7   | 6222        | 0  |
| 10 |            |     |            |     |            |     |             |    |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang        | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 10 | 9.809 5686 |     | 9.8831 908 |     | 9.926 3778 | com | 10.073 6222 | 50 |
| 10 | 9.809 5926 | 250 | 9.8831 730 | 178 | 9.926 4205 | 427 | 10.073 5795 | 50 |
| 20 | 6185       | 249 | 552        | 7   | 4633       | 8   | 9367        | 40 |
| 30 | 6434       | 9   | 375        | 8   | 5060       | 7   | 4940        | 30 |
| 40 | 6684       | 250 | 197        | 8   | 5487       | 7   | 4513        | 20 |
| 50 | 6933       | 249 | 019        | 8   | 5914       | 7   | 4086        | 10 |
| 10 | 7182       | 9   | 9.8830 841 | 8   | 6341       | 7   | 3659        | 0  |
| 10 | 7432       | 250 | 663        | 7   | 6768       | 7   | 3232        | 50 |
| 20 | 7681       | 249 | 486        | 7   | 7195       | 7   | 2805        | 40 |
| 30 | 7930       | 9   | 308        | 8   | 7623       | 8   | 2377        | 30 |
| 40 | 8179       | 9   | 130        | 8   | 8050       | 7   | 1950        | 20 |
| 50 | 8429       | 250 | 9.8829 952 | 8   | 8477       | 7   | 1523        | 10 |
| 10 | 8678       | 249 | 774        | 8   | 8904       | 7   | 1096        | 0  |
| 10 | 8927       | 9   | 596        | 8   | 9331       | 7   | 0669        | 50 |
| 20 | 9176       | 9   | 418        | 8   | 9758       | 7   | 0242        | 40 |
| 30 | 9425       | 9   | 240        | 8   | 9.927 0185 | 7   | 10.072 9815 | 30 |
| 40 | 9674       | 9   | 062        | 8   | 0612       | 7   | 9388        | 20 |
| 50 | 9923       | 9   | 9.8828 884 | 8   | 1039       | 7   | 8961        | 10 |
| 10 | 9.810 0172 | 9   | 706        | 8   | 1466       | 7   | 8534        | 0  |
| 10 | 0421       | 9   | 528        | 8   | 1893       | 7   | 8107        | 50 |
| 20 | 0670       | 9   | 350        | 8   | 2320       | 7   | 7680        | 40 |
| 30 | 0919       | 9   | 172        | 8   | 2747       | 7   | 7253        | 30 |
| 40 | 1168       | 9   | 9.8827 994 | 8   | 3174       | 7   | 6826        | 20 |
| 50 | 1417       | 9   | 816        | 8   | 3601       | 7   | 6399        | 10 |
| 10 | 1666       | 9   | 638        | 8   | 4028       | 7   | 5972        | 0  |
| 10 | 1915       | 9   | 459        | 8   | 4455       | 7   | 5545        | 50 |
| 20 | 2164       | 8   | 281        | 8   | 4882       | 7   | 5118        | 40 |
| 30 | 2412       | 8   | 103        | 8   | 5309       | 7   | 4691        | 30 |
| 40 | 2661       | 9   | 9.8826 925 | 8   | 5736       | 7   | 4264        | 20 |
| 50 | 2910       | 9   | 747        | 8   | 6163       | 7   | 3837        | 10 |
| 10 | 3159       | 9   | 568        | 8   | 6590       | 7   | 3410        | 0  |
| 10 | 3407       | 8   | 390        | 8   | 7017       | 7   | 2983        | 50 |
| 20 | 3656       | 9   | 212        | 8   | 7444       | 7   | 2556        | 40 |
| 30 | 3905       | 8   | 034        | 8   | 7871       | 7   | 2129        | 30 |
| 40 | 4153       | 8   | 9.8825 855 | 8   | 8298       | 7   | 1702        | 20 |
| 50 | 4402       | 8   | 677        | 8   | 8725       | 7   | 1275        | 10 |
| 10 | 4650       | 8   | 490        | 8   | 9152       | 7   | 0848        | 0  |
| 10 | 4899       | 9   | 320        | 8   | 9579       | 7   | 0421        | 50 |
| 20 | 5148       | 9   | 142        | 8   | 9.928 0006 | 7   | 10.071 9994 | 40 |
| 30 | 5396       | 9   | 9.8824 963 | 8   | 0433       | 6   | 9567        | 30 |
| 40 | 5645       | 8   | 785        | 8   | 0859       | 7   | 9141        | 20 |
| 50 | 5893       | 8   | 607        | 8   | 1286       | 7   | 8714        | 10 |
| 10 | 6141       | 8   | 428        | 8   | 1713       | 7   | 8287        | 0  |
| 10 | 6390       | 8   | 250        | 8   | 2140       | 7   | 7860        | 50 |
| 20 | 6638       | 8   | 071        | 8   | 2567       | 7   | 7433        | 40 |
| 30 | 6887       | 9   | 9.8823 895 | 8   | 2994       | 7   | 7006        | 30 |
| 40 | 7135       | 8   | 714        | 8   | 3421       | 7   | 6579        | 20 |
| 50 | 7383       | 8   | 536        | 8   | 3848       | 6   | 6152        | 10 |
| 10 | 7631       | 8   | 357        | 8   | 4274       | 7   | 5726        | 0  |
| 10 | 7880       | 8   | 179        | 8   | 4701       | 7   | 5299        | 50 |
| 20 | 8128       | 8   | 000        | 8   | 5128       | 7   | 4872        | 40 |
| 30 | 8376       | 8   | 9.8822 821 | 8   | 5555       | 7   | 4445        | 30 |
| 40 | 8624       | 8   | 643        | 8   | 5982       | 6   | 4018        | 20 |
| 50 | 8873       | 8   | 464        | 8   | 6408       | 7   | 3592        | 10 |
| 10 | 9121       | 8   | 285        | 8   | 6835       | 7   | 3165        | 0  |
| 10 | 9369       | 8   | 107        | 8   | 7262       | 7   | 2738        | 50 |
| 20 | 9617       | 8   | 9.8821 928 | 8   | 7689       | 7   | 2311        | 40 |
| 30 | 9865       | 8   | 749        | 8   | 8116       | 7   | 1884        | 30 |
| 40 | 9.811 0113 | 8   | 571        | 8   | 8542       | 7   | 1458        | 20 |
| 50 | 0361       | 8   | 392        | 8   | 8969       | 7   | 1031        | 10 |
| 10 | 0609       | 8   | 212        | 8   | 9396       | 7   | 0604        | 0  |
| 10 | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

| "  | Seni       | D.   | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|------|------------|-----|------------|-----|-------------|----|
| 20 | 0.811 0609 | 2.48 | 9.8821 213 | 179 | 9.928 9396 | com | 10.071 0604 | 0  |
| 10 | 9.811 0857 | 8    | 034        | 8   | 9823       | 427 | 0177        | 50 |
| 20 | 1105       | 8    | 9.8820 856 | 9   | 9.929 0249 | 6   | 10.070 9751 | 40 |
| 30 | 1353       | 8    | 677        | 9   | 0676       | 7   | 9324        | 30 |
| 40 | 1601       | 8    | 498        | 9   | 1103       | 7   | 8897        | 20 |
| 50 | 1849       | 8    | 319        | 9   | 1530       | 7   | 8470        | 10 |
| 0  | 2096       | 7    | 140        | 9   | 1956       | 6   | 8044        | 0  |
| 21 | 0          | 8    | 9.8819 961 | 9   | 2383       | 7   | 7617        | 50 |
| 10 | 2344       | 8    | 782        | 9   | 2810       | 7   | 7190        | 40 |
| 20 | 2592       | 8    | 603        | 9   | 3236       | 7   | 6764        | 30 |
| 30 | 2840       | 8    | 425        | 9   | 3663       | 7   | 6337        | 20 |
| 40 | 3088       | 7    | 246        | 9   | 4090       | 7   | 5910        | 10 |
| 50 | 3335       | 7    | 67         | 9   | 4516       | 6   | 5484        | 0  |
| 0  | 3583       | 8    | 9.8818 888 | 9   | 4943       | 7   | 5057        | 50 |
| 10 | 3831       | 8    | 709        | 9   | 5370       | 7   | 4630        | 40 |
| 20 | 4078       | 8    | 530        | 9   | 5796       | 6   | 4204        | 30 |
| 30 | 4326       | 8    | 351        | 180 | 6223       | 7   | 3777        | 20 |
| 40 | 4574       | 7    | 171        | 179 | 6650       | 7   | 3350        | 10 |
| 50 | 4821       | 8    | 9.8817 992 | 9   | 7076       | 6   | 2924        | 0  |
| 0  | 5069       | 8    | 813        | 9   | 7503       | 7   | 2497        | 50 |
| 10 | 5316       | 8    | 634        | 9   | 7930       | 7   | 2070        | 40 |
| 20 | 5564       | 7    | 455        | 9   | 8356       | 6   | 1644        | 30 |
| 30 | 5811       | 7    | 276        | 9   | 8783       | 7   | 1217        | 20 |
| 40 | 6059       | 7    | 97         | 9   | 9209       | 6   | 0791        | 10 |
| 50 | 6306       | 8    | 9.8816 918 | 180 | 9636       | 7   | 0364        | 0  |
| 0  | 6554       | 7    | 738        | 179 | 9.930 0063 | 6   | 10.069 9937 | 50 |
| 10 | 6801       | 7    | 559        | 9   | 0489       | 7   | 9511        | 40 |
| 20 | 7048       | 8    | 380        | 9   | 0916       | 6   | 9084        | 30 |
| 30 | 7296       | 7    | 201        | 180 | 1342       | 7   | 8658        | 20 |
| 40 | 7543       | 7    | 21         | 179 | 1769       | 6   | 8231        | 10 |
| 50 | 7790       | 8    | 9.8815 842 | 9   | 2195       | 6   | 7805        | 0  |
| 0  | 8038       | 7    | 663        | 180 | 2622       | 7   | 7378        | 50 |
| 10 | 8285       | 7    | 483        | 179 | 3049       | 7   | 6951        | 40 |
| 20 | 8532       | 7    | 304        | 9   | 3475       | 6   | 6525        | 30 |
| 30 | 8779       | 7    | 125        | 180 | 3902       | 7   | 6098        | 20 |
| 40 | 9026       | 8    | 9.8814 945 | 179 | 4328       | 6   | 5672        | 10 |
| 50 | 9273       | 7    | 766        | 9   | 4755       | 7   | 5245        | 0  |
| 0  | 9521       | 7    | 587        | 180 | 5181       | 6   | 4819        | 50 |
| 10 | 9768       | 7    | 407        | 179 | 5608       | 7   | 4392        | 40 |
| 20 | 9.812 0015 | 7    | 228        | 180 | 6034       | 6   | 3966        | 30 |
| 30 | 0262       | 7    | 48         | 179 | 6461       | 7   | 3539        | 20 |
| 40 | 0509       | 7    | 9.8813 869 | 180 | 6887       | 6   | 3113        | 10 |
| 50 | 0756       | 7    | 680        | 179 | 7314       | 6   | 2686        | 0  |
| 0  | 1003       | 7    | 510        | 180 | 7740       | 7   | 2260        | 50 |
| 10 | 1250       | 7    | 330        | 179 | 8167       | 7   | 1833        | 40 |
| 20 | 1497       | 6    | 151        | 180 | 8593       | 6   | 1407        | 30 |
| 30 | 1744       | 7    | 9.8812 971 | 0   | 9019       | 6   | 0981        | 20 |
| 40 | 1990       | 7    | 791        | 179 | 9446       | 7   | 0554        | 10 |
| 50 | 2237       | 7    | 612        | 180 | 9872       | 6   | 0128        | 0  |
| 0  | 2484       | 7    | 432        | 179 | 9.931 0299 | 6   | 10.068 9701 | 50 |
| 10 | 2731       | 6    | 253        | 180 | 0725       | 7   | 9275        | 40 |
| 20 | 2978       | 7    | 673        | 0   | 1152       | 6   | 8848        | 30 |
| 30 | 3224       | 7    | 803        | 179 | 1578       | 6   | 8422        | 20 |
| 40 | 3471       | 7    | 714        | 180 | 2004       | 7   | 7996        | 10 |
| 50 | 3718       | 6    | 531        | 0   | 2431       | 6   | 7569        | 0  |
| 0  | 3965       | 7    | 354        | 179 | 2857       | 7   | 7143        | 50 |
| 10 | 4211       | 6    | 174        | 180 | 3284       | 6   | 6716        | 40 |
| 20 | 4458       | 7    | 9.8810 995 | 0   | 3710       | 6   | 6200        | 30 |
| 30 | 4704       | 7    | 815        | 179 | 4136       | 7   | 5864        | 20 |
| 40 | 4951       | 6    | 635        | 180 | 4563       | 6   | 5437        | 10 |
| 50 | 5198       | 7    | 455        | 0   | 4989       | 6   | 5011        | 0  |
| 0  | 5444       | 6    |            |     |            |     |             |    |
| 30 |            |      |            |     |            |     |             |    |
| "  | Co-Seni    | D.   | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 9.812 5444 |     | 9.8810 355 |     | 9.931 4989 | com | 10.068 5011 | 30 |
| 9.812 5691 | 247 | 9.8810 275 | 180 | 9.931 5415 | 426 | 10.068 4585 | 50 |
| 5937       | 6   | 095        | 0   | 5842       | 7   | 4158        | 40 |
| 6184       | 7   | 9.8809 916 | 179 | 6268       | 6   | 3732        | 30 |
| 6430       | 6   | 736        | 180 | 6694       | 6   | 3306        | 20 |
| 6676       | 6   | 556        | 0   | 7121       | 7   | 2879        | 10 |
| 6923       | 7   | 376        | 0   | 7547       | 6   | 2453        | 0  |
| 7169       | 6   | 196        | 0   | 7973       | 6   | 2027        | 50 |
| 7416       | 7   | 016        | 0   | 8400       | 7   | 1600        | 40 |
| 7662       | 6   | 9.8808 836 | 0   | 8826       | 6   | 1174        | 30 |
| 7908       | 6   | 656        | 0   | 9252       | 6   | 0748        | 20 |
| 8154       | 6   | 476        | 0   | 9678       | 6   | 0322        | 10 |
| 8401       | 7   | 296        | 0   | 9.932 0105 | 7   | 10.067 9895 | 0  |
| 8647       | 6   | 116        | 0   | 0531       | 6   | 9469        | 50 |
| 8893       | 6   | 9.8807 936 | 0   | 0957       | 6   | 9043        | 40 |
| 9139       | 6   | 756        | 0   | 1384       | 7   | 8616        | 30 |
| 9385       | 7   | 576        | 0   | 1810       | 6   | 8190        | 20 |
| 9632       | 6   | 396        | 0   | 2236       | 6   | 7764        | 10 |
| 9878       | 6   | 215        | 1   | 2662       | 6   | 7338        | 0  |
| 9.813 0124 | 6   | 035        | 0   | 3089       | 7   | 6911        | 50 |
| 0370       | 6   | 9.8806 855 | 0   | 3515       | 6   | 6485        | 40 |
| 0616       | 6   | 675        | 0   | 3941       | 6   | 6059        | 30 |
| 0862       | 6   | 495        | 1   | 4367       | 6   | 5633        | 20 |
| 1108       | 6   | 314        | 0   | 4793       | 6   | 5207        | 10 |
| 1354       | 6   | 134        | 0   | 5220       | 7   | 4780        | 0  |
| 1600       | 6   | 9.8805 954 | 0   | 5646       | 6   | 4352        | 50 |
| 1846       | 6   | 774        | 0   | 6072       | 6   | 3928        | 40 |
| 2092       | 5   | 593        | 1   | 6498       | 6   | 3502        | 30 |
| 2337       | 6   | 413        | 0   | 6924       | 6   | 3076        | 20 |
| 2583       | 6   | 233        | 1   | 7351       | 7   | 2649        | 10 |
| 2829       | 6   | 052        | 0   | 7777       | 6   | 2223        | 0  |
| 3075       | 6   | 9.8804 872 | 0   | 8203       | 6   | 1797        | 50 |
| 3321       | 6   | 692        | 0   | 8629       | 6   | 1371        | 40 |
| 3566       | 6   | 511        | 0   | 9055       | 6   | 0945        | 30 |
| 3812       | 6   | 331        | 1   | 9481       | 6   | 0519        | 20 |
| 4058       | 6   | 150        | 0   | 9907       | 6   | 0093        | 10 |
| 4303       | 5   | 9.8803 970 | 0   | 9.933 0334 | 7   | 10.066 9666 | 0  |
| 4549       | 6   | 789        | 1   | 0760       | 6   | 9240        | 50 |
| 4795       | 6   | 609        | 0   | 1186       | 6   | 8814        | 40 |
| 5040       | 6   | 428        | 0   | 1612       | 6   | 8388        | 30 |
| 5286       | 5   | 248        | 1   | 2038       | 6   | 7962        | 20 |
| 5531       | 6   | 067        | 0   | 2464       | 6   | 7536        | 10 |
| 5777       | 5   | 9.8802 887 | 0   | 2890       | 6   | 7110        | 0  |
| 6022       | 6   | 706        | 1   | 3316       | 6   | 6684        | 50 |
| 6268       | 6   | 526        | 0   | 3742       | 6   | 6258        | 40 |
| 6513       | 6   | 345        | 1   | 4168       | 6   | 5832        | 30 |
| 6759       | 5   | 163        | 0   | 4594       | 6   | 5406        | 20 |
| 7004       | 6   | 9.8801 984 | 0   | 5020       | 6   | 4980        | 10 |
| 7250       | 5   | 803        | 1   | 5446       | 6   | 4554        | 0  |
| 7495       | 5   | 622        | 0   | 5873       | 7   | 4127        | 50 |
| 7740       | 6   | 442        | 0   | 6299       | 6   | 3701        | 40 |
| 7986       | 6   | 261        | 1   | 6725       | 6   | 3275        | 30 |
| 8231       | 5   | 080        | 0   | 7151       | 6   | 2849        | 20 |
| 8476       | 5   | 9.8800 899 | 0   | 7577       | 6   | 2423        | 10 |
| 8721       | 5   | 719        | 1   | 8003       | 6   | 1997        | 0  |
| 8966       | 6   | 538        | 0   | 8429       | 6   | 1571        | 50 |
| 9212       | 5   | 357        | 1   | 8855       | 6   | 1145        | 40 |
| 9457       | 5   | 176        | 0   | 9281       | 6   | 0719        | 30 |
| 9702       | 5   | 9.8799 995 | 0   | 9707       | 6   | 0293        | 20 |
| 9947       | 5   | 815        | 1   | 9.934 0133 | 6   | 10.065 9847 | 10 |
| 9.814 0192 | 5   | 634        | 0   | 0559       | 6   | 9421        | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |

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|    | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 40 | 0  | 9.814 0192 |     | 9.8799 634 |     | 9.934 0559 |     | 10.065 9441 |  |
|    | 10 | 9.814 0437 | 245 | 9.8799 453 | 181 | 9.934 0985 | 426 | 10.065 9015 |  |
|    | 20 | 0682       | 5   | 272        | 1   | 1410       | 5   | 8590        |  |
|    | 30 | 0927       | 5   | 091        | 1   | 1836       | 5   | 8164        |  |
|    | 40 | 1172       | 5   | 9.8798 910 | 1   | 2262       | 6   | 7738        |  |
|    | 50 | 1417       | 5   | 729        | 1   | 2688       | 6   | 7312        |  |
|    | 0  | 1662       | 5   | 548        | 1   | 3114       | 6   | 6886        |  |
| 41 | 10 | 1907       | 5   | 967        | 1   | 3540       | 6   | 6460        |  |
|    | 20 | 2152       | 5   | 186        | 1   | 3966       | 6   | 6034        |  |
|    | 30 | 2397       | 5   | 005        | 1   | 4392       | 6   | 5608        |  |
|    | 40 | 2642       | 5   | 9.8797 824 | 1   | 4818       | 6   | 5182        |  |
|    | 50 | 2887       | 5   | 643        | 1   | 5244       | 6   | 4756        |  |
|    | 0  | 3131       | 4   | 462        | 1   | 5670       | 6   | 4330        |  |
| 42 | 10 | 3376       | 5   | 281        | 1   | 6096       | 5   | 3904        |  |
|    | 20 | 3621       | 5   | 099        | 2   | 6521       | 5   | 3479        |  |
|    | 30 | 3866       | 5   | 9.8796 918 | 1   | 6947       | 6   | 3053        |  |
|    | 40 | 4110       | 4   | 737        | 1   | 7373       | 6   | 2627        |  |
|    | 50 | 4355       | 5   | 556        | 1   | 7799       | 6   | 2201        |  |
|    | 0  | 4600       | 5   | 375        | 1   | 8225       | 6   | 1775        |  |
| 43 | 10 | 4844       | 4   | 194        | 1   | 8651       | 6   | 1349        |  |
|    | 20 | 5089       | 5   | 012        | 2   | 9077       | 6   | 0923        |  |
|    | 30 | 5334       | 5   | 9.8795 831 | 1   | 9502       | 5   | 0498        |  |
|    | 40 | 5578       | 4   | 650        | 1   | 9928       | 6   | 0072        |  |
|    | 50 | 5823       | 4   | 468        | 1   | 9.935 0354 | 6   | 10.064 9646 |  |
|    | 0  | 6067       | 4   | 287        | 1   | 0780       | 6   | 0220        |  |
| 44 | 10 | 6312       | 5   | 106        | 1   | 1206       | 6   | 8794        |  |
|    | 20 | 6556       | 4   | 9.8794 924 | 2   | 1632       | 6   | 8368        |  |
|    | 30 | 6801       | 5   | 743        | 1   | 2057       | 5   | 7943        |  |
|    | 40 | 7045       | 4   | 562        | 1   | 2483       | 6   | 7517        |  |
|    | 50 | 7289       | 4   | 380        | 2   | 2909       | 6   | 7091        |  |
|    | 0  | 7534       | 5   | 199        | 1   | 3335       | 6   | 6665        |  |
| 45 | 10 | 7778       | 4   | 017        | 2   | 3761       | 6   | 6239        |  |
|    | 20 | 8022       | 4   | 9.8793 836 | 1   | 4186       | 5   | 5813        |  |
|    | 30 | 8267       | 5   | 655        | 1   | 4612       | 6   | 5388        |  |
|    | 40 | 8511       | 4   | 473        | 2   | 5038       | 6   | 4962        |  |
|    | 50 | 8755       | 4   | 292        | 1   | 5464       | 6   | 4536        |  |
|    | 0  | 8999       | 5   | 110        | 2   | 5889       | 5   | 4111        |  |
| 46 | 10 | 9244       | 5   | 9.8792 929 | 1   | 6315       | 6   | 3685        |  |
|    | 20 | 9488       | 4   | 747        | 2   | 6741       | 6   | 3259        |  |
|    | 30 | 9732       | 4   | 565        | 1   | 7167       | 5   | 2833        |  |
|    | 40 | 9976       | 4   | 384        | 2   | 7592       | 6   | 2407        |  |
|    | 50 | 9.815 0220 | 4   | 202        | 1   | 8018       | 6   | 1981        |  |
|    | 0  | 0464       | 4   | 021        | 1   | 8444       | 6   | 1555        |  |
| 47 | 10 | 0708       | 4   | 9.8791 839 | 1   | 8869       | 5   | 1131        |  |
|    | 20 | 0952       | 4   | 657        | 1   | 9295       | 6   | 0705        |  |
|    | 30 | 1196       | 4   | 476        | 1   | 9721       | 5   | 0279        |  |
|    | 40 | 1440       | 4   | 294        | 2   | 9.936 0146 | 6   | 10.063 9854 |  |
|    | 50 | 1684       | 4   | 112        | 1   | 0572       | 6   | 9428        |  |
|    | 0  | 1928       | 4   | 9.8790 930 | 1   | 0998       | 6   | 9002        |  |
| 48 | 10 | 2172       | 4   | 749        | 1   | 1423       | 5   | 8576        |  |
|    | 20 | 2416       | 4   | 567        | 1   | 1849       | 6   | 8150        |  |
|    | 30 | 2660       | 4   | 385        | 2   | 2275       | 5   | 7724        |  |
|    | 40 | 2904       | 4   | 203        | 1   | 2700       | 6   | 7298        |  |
|    | 50 | 3148       | 4   | 021        | 2   | 3126       | 6   | 6872        |  |
|    | 0  | 3391       | 3   | 9.8789 840 | 1   | 3552       | 6   | 6446        |  |
| 49 | 10 | 3635       | 4   | 658        | 2   | 3977       | 5   | 6020        |  |
|    | 20 | 3879       | 4   | 476        | 2   | 4403       | 6   | 5594        |  |
|    | 30 | 4123       | 3   | 294        | 2   | 4829       | 5   | 5168        |  |
|    | 40 | 4366       | 4   | 112        | 2   | 5254       | 6   | 4742        |  |
|    | 50 | 4610       | 4   | 9.8788 930 | 2   | 5680       | 5   | 4316        |  |
|    | 0  | 4854       | 4   | 748        | 2   | 6105       | 6   | 3890        |  |
|    | "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |  |

| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 9.815 4854 |     | 9.8788 748 |     | 9.936 6105 | com | 10.063 3895 | 0  | 10 |
| 9.815 5097 | 243 | 9.8788 566 | 182 | 9.936 6531 | 426 | 10.063 3409 | 50 |    |
| 5341       | 4   | 384        | 2   | 6957       | 6   | 3043        | 40 |    |
| 5581       | 3   | 202        | 2   | 7332       | 5   | 2618        | 30 |    |
| 5828       | 4   | 020        | 2   | 7808       | 5   | 2192        | 20 |    |
| 6072       | 4   | 9.8787 838 | 2   | 8213       | 5   | 1767        | 10 |    |
| 6315       | 3   | 654        | 2   | 8659       | 6   | 1341        | 0  | 9  |
| 6559       | 4   | 474        | 2   | 9084       | 5   | 0916        | 50 |    |
| 6802       | 3   | 292        | 2   | 9510       | 6   | 0490        | 40 |    |
| 7045       | 3   | 110        | 2   | 9935       | 5   | 0064        | 30 |    |
| 7289       | 4   | 9.8786 928 | 2   | 9.937 0361 | 5   | 10.062 9639 | 20 |    |
| 7532       | 3   | 746        | 2   | 0787       | 5   | 9213        | 10 |    |
| 7776       | 4   | 563        | 3   | 1212       | 5   | 8788        | 0  | 8  |
| 8019       | 3   | 381        | 2   | 1638       | 6   | 8362        | 50 |    |
| 8262       | 4   | 190        | 2   | 2063       | 5   | 7937        | 40 |    |
| 8506       | 3   | 017        | 2   | 2489       | 5   | 7511        | 30 |    |
| 8749       | 3   | 9.8785 835 | 2   | 2914       | 5   | 7086        | 20 |    |
| 8992       | 3   | 652        | 3   | 3340       | 5   | 6660        | 10 |    |
| 9235       | 3   | 470        | 2   | 3765       | 5   | 6235        | 0  | 7  |
| 9479       | 4   | 288        | 2   | 4191       | 6   | 5809        | 50 |    |
| 9722       | 3   | 106        | 2   | 4614       | 5   | 5384        | 40 |    |
| 9965       | 3   | 9.8784 923 | 2   | 5042       | 5   | 4958        | 30 |    |
| 10208      | 3   | 711        | 3   | 5467       | 6   | 4533        | 20 |    |
| 10451      | 3   | 558        | 3   | 5893       | 5   | 4107        | 10 |    |
| 10694      | 3   | 396        | 2   | 6318       | 5   | 3682        | 0  | 6  |
| 10937      | 3   | 193        | 2   | 6743       | 6   | 3257        | 50 |    |
| 11180      | 3   | 011        | 2   | 7169       | 5   | 2831        | 40 |    |
| 11423      | 3   | 9.8783 829 | 2   | 7594       | 6   | 2406        | 30 |    |
| 11666      | 3   | 646        | 3   | 8020       | 5   | 1980        | 20 |    |
| 11909      | 3   | 464        | 2   | 8445       | 5   | 1555        | 10 |    |
| 12152      | 3   | 281        | 2   | 8871       | 5   | 1129        | 0  | 5  |
| 12395      | 3   | 9.8782 910 | 2   | 9296       | 5   | 0704        | 50 |    |
| 12638      | 3   | 731        | 3   | 9721       | 6   | 0279        | 40 |    |
| 12881      | 3   | 551        | 2   | 9.938 0147 | 5   | 10.061 9853 | 30 |    |
| 13124      | 3   | 369        | 3   | 0572       | 5   | 9428        | 20 |    |
| 13366      | 3   | 186        | 2   | 0998       | 5   | 9002        | 10 |    |
| 13609      | 3   | 004        | 2   | 1423       | 5   | 8577        | 0  | 4  |
| 13852      | 3   | 821        | 3   | 1848       | 6   | 8152        | 50 |    |
| 14095      | 3   | 638        | 2   | 2274       | 5   | 7726        | 40 |    |
| 14337      | 3   | 456        | 3   | 2699       | 5   | 7301        | 30 |    |
| 14580      | 3   | 273        | 2   | 3125       | 5   | 6875        | 20 |    |
| 14823      | 3   | 090        | 2   | 3550       | 5   | 6450        | 10 |    |
| 15066      | 3   | 9.8780 908 | 2   | 3975       | 5   | 6025        | 0  | 3  |
| 15308      | 3   | 725        | 3   | 4401       | 6   | 5599        | 50 |    |
| 15551      | 3   | 542        | 2   | 4826       | 5   | 5174        | 40 |    |
| 15793      | 3   | 359        | 3   | 5251       | 5   | 4749        | 30 |    |
| 16036      | 3   | 177        | 2   | 5677       | 5   | 4323        | 20 |    |
| 16278      | 3   | 9.8779 994 | 2   | 6102       | 5   | 3898        | 10 |    |
| 16521      | 3   | 811        | 3   | 6527       | 5   | 3473        | 0  | 2  |
| 16763      | 3   | 628        | 2   | 6953       | 6   | 3047        | 50 |    |
| 17006      | 3   | 445        | 3   | 7378       | 5   | 2622        | 40 |    |
| 17248      | 3   | 262        | 2   | 7803       | 5   | 2197        | 30 |    |
| 17491      | 3   | 079        | 3   | 8228       | 5   | 1772        | 20 |    |
| 17733      | 3   | 9.8778 896 | 2   | 8654       | 5   | 1346        | 10 |    |
| 17975      | 3   | 714        | 2   | 9079       | 5   | 0921        | 0  | 1  |
| 18218      | 3   | 531        | 3   | 9504       | 6   | 0496        | 50 |    |
| 18460      | 3   | 348        | 2   | 9930       | 5   | 0070        | 40 |    |
| 18702      | 3   | 165        | 3   | 9.939 0355 | 5   | 10.060 9645 | 30 |    |
| 18945      | 3   | 9.8777 982 | 2   | 0780       | 5   | 9220        | 20 |    |
| 19187      | 3   | 799        | 3   | 1205       | 5   | 8795        | 10 |    |
| 19429      | 3   |            | 2   | 1631       | 5   | 8369        | 0  | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

|    | " | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|---|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 0 | 9.816 9329 |     | 9.8777 799 |     | 9.939 1631 |     | 10.060 8369 | 0  |
| 10 | 0 | 9.816 9571 | 242 | 9.8777 616 | 183 | 9.939 2056 | 425 | 10.060 7944 | 50 |
| 20 | 0 | 9.816 9914 | 3   | 9.8777 433 | 3   | 9.939 2481 | 5   | 10.060 7519 | 40 |
| 30 | 0 | 9.817 0156 | 3   | 9.8777 249 | 3   | 9.939 2906 | 5   | 10.060 7094 | 30 |
| 40 | 0 | 9.817 0398 | 3   | 9.8777 66  | 3   | 9.939 3331 | 5   | 10.060 6669 | 20 |
| 50 | 0 | 9.817 0640 | 3   | 9.8776 883 | 3   | 9.939 3757 | 5   | 10.060 6243 | 10 |
| 60 | 0 | 9.817 0882 | 3   | 9.8776 700 | 3   | 9.939 4182 | 5   | 10.060 5818 | 0  |
| 1  | 0 | 9.817 1124 | 3   | 9.8776 517 | 3   | 9.939 4607 | 5   | 10.060 5393 | 50 |
| 10 | 0 | 9.817 1366 | 3   | 9.8776 334 | 3   | 9.939 5032 | 5   | 10.060 4968 | 40 |
| 20 | 0 | 9.817 1608 | 3   | 9.8776 151 | 3   | 9.939 5457 | 5   | 10.060 4543 | 30 |
| 30 | 0 | 9.817 1850 | 3   | 9.8775 967 | 3   | 9.939 5882 | 5   | 10.060 4117 | 20 |
| 40 | 0 | 9.817 2092 | 3   | 9.8775 784 | 3   | 9.939 6308 | 5   | 10.060 3692 | 10 |
| 50 | 0 | 9.817 2334 | 3   | 9.8775 601 | 3   | 9.939 6733 | 5   | 10.060 3267 | 0  |
| 60 | 0 | 9.817 2576 | 3   | 9.8775 418 | 3   | 9.939 7158 | 5   | 10.060 2842 | 50 |
| 10 | 0 | 9.817 2818 | 3   | 9.8775 234 | 3   | 9.939 7583 | 5   | 10.060 2417 | 40 |
| 20 | 0 | 9.817 3060 | 3   | 9.8775 51  | 3   | 9.939 8009 | 5   | 10.060 1991 | 30 |
| 30 | 0 | 9.817 3302 | 3   | 9.8774 868 | 3   | 9.939 8434 | 5   | 10.060 1566 | 20 |
| 40 | 0 | 9.817 3543 | 3   | 9.8774 685 | 3   | 9.939 8859 | 5   | 10.060 1141 | 10 |
| 50 | 0 | 9.817 3785 | 3   | 9.8774 501 | 3   | 9.939 9284 | 5   | 10.060 0716 | 0  |
| 60 | 0 | 9.817 4027 | 3   | 9.8774 318 | 3   | 9.939 9709 | 5   | 10.060 0291 | 50 |
| 10 | 0 | 9.817 4269 | 3   | 9.8773 134 | 3   | 9.940 0134 | 5   | 10.060 9866 | 40 |
| 20 | 0 | 9.817 4510 | 3   | 9.8773 951 | 3   | 9.940 0559 | 5   | 10.060 9441 | 30 |
| 30 | 0 | 9.817 4752 | 3   | 9.8773 768 | 3   | 9.940 0984 | 5   | 10.060 9016 | 20 |
| 40 | 0 | 9.817 4994 | 3   | 9.8773 584 | 3   | 9.940 1410 | 5   | 10.060 8590 | 10 |
| 50 | 0 | 9.817 5235 | 3   | 9.8773 401 | 3   | 9.940 1835 | 5   | 10.060 8165 | 0  |
| 60 | 0 | 9.817 5477 | 3   | 9.8773 217 | 3   | 9.940 2260 | 5   | 10.060 7740 | 50 |
| 10 | 0 | 9.817 5719 | 3   | 9.8773 034 | 3   | 9.940 2685 | 5   | 10.060 7315 | 40 |
| 20 | 0 | 9.817 5960 | 3   | 9.8772 850 | 3   | 9.940 3110 | 5   | 10.060 6890 | 30 |
| 30 | 0 | 9.817 6202 | 3   | 9.8772 667 | 3   | 9.940 3535 | 5   | 10.060 6465 | 20 |
| 40 | 0 | 9.817 6443 | 3   | 9.8772 483 | 3   | 9.940 3960 | 5   | 10.060 6040 | 10 |
| 50 | 0 | 9.817 6685 | 3   | 9.8772 300 | 3   | 9.940 4385 | 5   | 10.060 5615 | 0  |
| 60 | 0 | 9.817 6926 | 3   | 9.8772 116 | 3   | 9.940 4810 | 5   | 10.060 5190 | 50 |
| 10 | 0 | 9.817 7168 | 3   | 9.8771 932 | 3   | 9.940 5235 | 5   | 10.060 4765 | 40 |
| 20 | 0 | 9.817 7409 | 3   | 9.8771 749 | 3   | 9.940 5660 | 5   | 10.060 4340 | 30 |
| 30 | 0 | 9.817 7651 | 3   | 9.8771 565 | 3   | 9.940 6085 | 5   | 10.060 3915 | 20 |
| 40 | 0 | 9.817 7892 | 3   | 9.8771 382 | 3   | 9.940 6510 | 5   | 10.060 3490 | 10 |
| 50 | 0 | 9.817 8133 | 3   | 9.8771 198 | 3   | 9.940 6935 | 5   | 10.060 3064 | 0  |
| 60 | 0 | 9.817 8375 | 3   | 9.8770 914 | 3   | 9.940 7361 | 5   | 10.060 2639 | 50 |
| 10 | 0 | 9.817 8616 | 3   | 9.8770 731 | 3   | 9.940 7786 | 5   | 10.060 2214 | 40 |
| 20 | 0 | 9.817 8857 | 3   | 9.8770 547 | 3   | 9.940 8211 | 5   | 10.060 1789 | 30 |
| 30 | 0 | 9.817 9099 | 3   | 9.8770 363 | 3   | 9.940 8636 | 5   | 10.060 1364 | 20 |
| 40 | 0 | 9.817 9340 | 3   | 9.8770 179 | 3   | 9.940 9061 | 5   | 10.060 0939 | 10 |
| 50 | 0 | 9.817 9581 | 3   | 9.8769 996 | 3   | 9.940 9486 | 5   | 10.060 0514 | 0  |
| 60 | 0 | 9.817 9822 | 3   | 9.8769 812 | 3   | 9.941 0011 | 5   | 10.060 0089 | 50 |
| 10 | 0 | 9.818 0064 | 3   | 9.8769 628 | 3   | 9.941 0436 | 5   | 10.060 9664 | 40 |
| 20 | 0 | 9.818 0305 | 3   | 9.8769 444 | 3   | 9.941 0861 | 5   | 10.060 9239 | 30 |
| 30 | 0 | 9.818 0546 | 3   | 9.8769 260 | 3   | 9.941 1286 | 5   | 10.060 8814 | 20 |
| 40 | 0 | 9.818 0787 | 3   | 9.8769 076 | 3   | 9.941 1711 | 5   | 10.060 8389 | 10 |
| 50 | 0 | 9.818 1028 | 3   | 9.8768 893 | 3   | 9.941 2136 | 5   | 10.060 7964 | 0  |
| 60 | 0 | 9.818 1269 | 3   | 9.8768 709 | 3   | 9.941 2561 | 5   | 10.060 7539 | 50 |
| 10 | 0 | 9.818 1510 | 3   | 9.8768 525 | 3   | 9.941 2986 | 5   | 10.060 7114 | 40 |
| 20 | 0 | 9.818 1751 | 3   | 9.8768 341 | 3   | 9.941 3411 | 5   | 10.060 6689 | 30 |
| 30 | 0 | 9.818 1992 | 3   | 9.8768 157 | 3   | 9.941 3836 | 5   | 10.060 6264 | 20 |
| 40 | 0 | 9.818 2233 | 3   | 9.8767 973 | 3   | 9.941 4261 | 5   | 10.060 5839 | 10 |
| 50 | 0 | 9.818 2474 | 3   | 9.8767 789 | 3   | 9.941 4686 | 5   | 10.060 5414 | 0  |
| 60 | 0 | 9.818 2715 | 3   | 9.8767 605 | 3   | 9.941 5111 | 5   | 10.060 4989 | 50 |
| 10 | 0 | 9.818 2956 | 3   | 9.8767 421 | 3   | 9.941 5536 | 5   | 10.060 4564 | 40 |
| 20 | 0 | 9.818 3197 | 3   | 9.8767 237 | 3   | 9.941 5961 | 5   | 10.060 4139 | 30 |
| 30 | 0 | 9.818 3438 | 3   | 9.8767 053 | 3   | 9.941 6386 | 5   | 10.060 3714 | 20 |
| 40 | 0 | 9.818 3679 | 3   | 9.8766 869 | 3   | 9.941 6811 | 5   | 10.060 3289 | 10 |
| 50 | 0 | 9.818 3919 | 3   | 9.8766 685 | 3   | 9.941 7236 | 5   | 10.060 2864 | 0  |
| 60 | 0 | 9.818 4160 | 3   | 9.8766 501 | 3   | 9.941 7661 | 5   | 10.060 2439 | 50 |
| 10 | 0 | 9.818 4401 | 3   | 9.8766 317 | 3   | 9.941 8086 | 5   | 10.060 2014 | 40 |
| 20 | 0 | 9.818 4642 | 3   | 9.8766 133 | 3   | 9.941 8511 | 5   | 10.060 1589 | 30 |
| 30 | 0 | 9.818 4883 | 3   | 9.8765 949 | 3   | 9.941 8936 | 5   | 10.060 1164 | 20 |
| 40 | 0 | 9.818 5124 | 3   | 9.8765 765 | 3   | 9.941 9361 | 5   | 10.060 0739 | 10 |
| 50 | 0 | 9.818 5365 | 3   | 9.8765 581 | 3   | 9.941 9786 | 5   | 10.060 0314 | 0  |
| 60 | 0 | 9.818 5606 | 3   | 9.8765 397 | 3   | 9.942 0211 | 5   | 10.060 0089 | 50 |
| 10 | 0 | 9.818 5847 | 3   | 9.8765 213 | 3   | 9.942 0636 | 5   | 10.060 9664 | 40 |
| 20 | 0 | 9.818 6088 | 3   | 9.8765 029 | 3   | 9.942 1061 | 5   | 10.060 9239 | 30 |
| 30 | 0 | 9.818 6329 | 3   | 9.8764 845 | 3   | 9.942 1486 | 5   | 10.060 8814 | 20 |
| 40 | 0 | 9.818 6570 | 3   | 9.8764 661 | 3   | 9.942 1911 | 5   | 10.060 8389 | 10 |
| 50 | 0 | 9.818 6811 | 3   | 9.8764 477 | 3   | 9.942 2336 | 5   | 10.060 7964 | 0  |
| 60 | 0 | 9.818 7052 | 3   | 9.8764 293 | 3   | 9.942 2761 | 5   | 10.060 7539 | 50 |
| 10 | 0 | 9.818 7293 | 3   | 9.8764 109 | 3   | 9.942 3186 | 5   | 10.060 7114 | 40 |
| 20 | 0 | 9.818 7534 | 3   | 9.8763 925 | 3   | 9.942 3611 | 5   | 10.060 6689 | 30 |
| 30 | 0 | 9.818 7775 | 3   | 9.8763 741 | 3   | 9.942 4036 | 5   | 10.060 6264 | 20 |
| 40 | 0 | 9.818 8016 | 3   | 9.8763 557 | 3   | 9.942 4461 | 5   | 10.060 5839 | 10 |
| 50 | 0 | 9.818 8257 | 3   | 9.8763 373 | 3   | 9.942 4886 | 5   | 10.060 5414 | 0  |
| 60 | 0 | 9.818 8498 | 3   | 9.8763 189 | 3   | 9.942 5311 | 5   | 10.060 4989 | 50 |
| 10 | 0 | 9.818 8739 | 3   | 9.8763 005 | 3   | 9.942 5736 | 5   | 10.060 4564 | 40 |
| 20 | 0 | 9.818 8980 | 3   | 9.8762 821 | 3   | 9.942 6161 | 5   | 10.060 4139 | 30 |
| 30 | 0 | 9.818 9221 | 3   | 9.8762 637 | 3   | 9.942 6586 | 5   | 10.060 3714 | 20 |
| 40 | 0 | 9.818 9462 | 3   | 9.8762 453 | 3   | 9.942 7011 | 5   | 10.060 3289 | 10 |
| 50 | 0 | 9.818 9703 | 3   | 9.8762 269 | 3   | 9.942 7436 | 5   | 10.060 2864 | 0  |
| 60 | 0 | 9.818 9944 | 3   | 9.8762 085 | 3   | 9.942 7861 | 5   | 10.060 2439 | 50 |
| 10 | 0 | 9.819 0185 | 3   | 9.8761 901 | 3   | 9.942 8286 | 5   | 10.060 2014 | 40 |
| 20 | 0 | 9.819 0426 | 3   | 9.8761 717 | 3   | 9.942 8711 | 5   | 10.060 1589 | 30 |
| 30 | 0 | 9.819 0667 | 3   | 9.8761 533 | 3   | 9.942 9136 | 5   | 10.060 1164 | 20 |
| 40 | 0 | 9.819 0908 | 3   | 9.8761 349 | 3   | 9.942 9561 | 5   | 10.060 0739 | 10 |
| 50 | 0 | 9.819 1149 | 3   | 9.8761 165 | 3   | 9.943 0011 | 5   | 10.060 0314 | 0  |
| 60 | 0 | 9.819 1390 | 3   | 9.8760 981 | 3   | 9.943 0436 | 5   | 10.060 0089 | 50 |
| 10 | 0 | 9.819 1631 | 3   | 9.8760 797 | 3   | 9.943 0861 | 5   | 10.060 9664 | 40 |
| 20 | 0 | 9.819 1872 | 3   | 9.8760 613 | 3   | 9.943 1286 | 5   | 10.060 9239 | 30 |
| 30 | 0 | 9.819 2113 | 3   | 9.8760 429 | 3   | 9.943 1711 | 5   | 10.060 8814 | 20 |
| 40 | 0 | 9.819 2354 | 3   | 9.8760 245 | 3   | 9.943 2136 | 5   | 10.060 8389 | 10 |
| 50 | 0 | 9.819 2595 | 3   | 9.8760 061 | 3   | 9.943 2561 | 5   | 10.060 7964 | 0  |
| 60 | 0 | 9.819 2836 | 3   | 9.8759 877 | 3   | 9.943 2986 | 5   | 10.060 7539 | 50 |
| 10 | 0 | 9.819 3077 | 3   | 9.8759 693 | 3   | 9.943 3411 | 5   | 10.060 7114 | 40 |
| 20 | 0 | 9.819 3318 | 3   | 9.8759 509 | 3   | 9.943 3836 | 5   | 10.060 6689 | 30 |
| 30 | 0 | 9.819 3559 | 3   | 9.8759 325 | 3   | 9.943 4261 | 5   | 10.060 6264 | 20 |
| 40 | 0 | 9.819 3800 | 3   | 9.8759 141 | 3   | 9.943 4686 | 5   | 10.060 5839 | 10 |
| 50 | 0 | 9.819 4041 | 3   | 9.8758 957 | 3   | 9.943 5111 | 5   | 10.060 5414 | 0  |
| 60 | 0 | 9.819 4282 | 3   | 9.8758 773 | 3   | 9.943 5536 | 5   | 10.060 4989 | 50 |
| 10 | 0 | 9.819 4523 | 3   | 9.8758 589 | 3   | 9.943 5961 | 5   | 10.060 4564 | 40 |
| 20 | 0 | 9.819 4764 | 3   | 9.8758 405 | 3   | 9.943 6386 | 5   | 10.060 4139 | 30 |
| 30 | 0 | 9.819 5005 | 3   | 9.8758 221 | 3   | 9.943 6811 | 5   | 10.060 3714 | 20 |
| 40 | 0 | 9.819 5246 | 3   | 9.8758 037 | 3   | 9.943 7236 | 5   | 10.060 3289 | 10 |
| 50 | 0 | 9.819 5487 | 3   | 9.8757 853 | 3   | 9.943 7661 | 5   | 10.060 2864 | 0  |
| 60 | 0 | 9.819 5728 | 3   | 9.8757 669 | 3   | 9.943 8086 | 5   | 10.060 2439 | 50 |
| 10 | 0 | 9.819 5969 | 3   | 9.8757 485 | 3   | 9.943 8511 | 5   | 10.060 2014 | 40 |
| 20 | 0 | 9.819 6210 | 3   | 9.8757 301 | 3   | 9.943 8936 | 5   | 10.060 1589 | 30 |
| 30 | 0 | 9.819 6451 | 3   | 9.8757 117 | 3   | 9.943 9361 | 5   | 10.060 1164 | 20 |
| 40 | 0 | 9.819 6692 | 3   | 9.8756 933 | 3   | 9.943 9786 | 5   | 10.060 0739 | 10 |
| 50 | 0 | 9.819 6933 | 3   | 9.8756 749 | 3   | 9.944 0211 | 5   | 10.060 0314 | 0  |
| 60 | 0 | 9.819 7174 | 3   | 9.8756 565 | 3   | 9.944 0636 | 5   | 10.060 0089 | 50 |
| 10 | 0 | 9.819 7415 | 3   | 9.8756 381 | 3   | 9.         |     |             |    |



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|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 10 | 9-818 3919 |     | 9-8766 785 |     | 9-941 7135 | com | 10-058 2865 | 50 | 50 |
| 10 | 9-818 4160 | 241 | 9-8766 600 | 185 | 9-941 7560 | 425 | 10-058 2440 | 50 | 50 |
| 10 | 4401       | 1   | 416        | 4   | 7985       | 5   | 2015        | 40 | 40 |
| 20 | 4642       | 0   | 232        | 4   | 8400       | 4   | 1591        | 30 | 30 |
| 30 | 4882       | 0   | 048        | 4   | 8834       | 5   | 1166        | 20 | 20 |
| 40 | 5123       | 1   | 9-8765 864 | 4   | 9259       | 5   | 0741        | 10 | 10 |
| 50 | 5364       | 0   | 680        | 4   | 9684       | 5   | 0310        | 0  | 49 |
| 10 | 5604       | 1   | 495        | 5   | 9-942 0109 | 5   | 10-057 9891 | 50 | 50 |
| 20 | 5845       | 1   | 311        | 4   | 0534       | 5   | 9466        | 40 | 40 |
| 30 | 6086       | 1   | 127        | 4   | 0959       | 5   | 9041        | 30 | 30 |
| 40 | 6326       | 1   | 9-8764 943 | 5   | 1384       | 5   | 8616        | 20 | 20 |
| 50 | 6567       | 0   | 758        | 4   | 1808       | 4   | 8192        | 10 | 10 |
| 10 | 6807       | 1   | 574        | 4   | 2233       | 5   | 7767        | 0  | 48 |
| 20 | 7048       | 0   | 390        | 5   | 2658       | 5   | 7342        | 50 | 50 |
| 30 | 7288       | 1   | 205        | 4   | 3083       | 5   | 6917        | 40 | 40 |
| 40 | 7529       | 1   | 021        | 5   | 3508       | 5   | 6492        | 30 | 30 |
| 50 | 7769       | 0   | 9-8763 836 | 4   | 3933       | 4   | 6067        | 20 | 20 |
| 10 | 8009       | 1   | 052        | 4   | 4357       | 5   | 5643        | 10 | 10 |
| 20 | 8250       | 0   | 468        | 4   | 4782       | 5   | 5218        | 0  | 47 |
| 30 | 8490       | 1   | 283        | 5   | 5207       | 5   | 4793        | 50 | 50 |
| 40 | 8730       | 0   | 099        | 4   | 5632       | 5   | 4368        | 40 | 40 |
| 50 | 8971       | 1   | 9-8762 914 | 5   | 6057       | 5   | 3943        | 30 | 30 |
| 10 | 9211       | 0   | 730        | 4   | 6481       | 4   | 3519        | 20 | 20 |
| 20 | 9451       | 1   | 545        | 5   | 6906       | 5   | 3094        | 10 | 10 |
| 30 | 9692       | 0   | 361        | 4   | 7331       | 5   | 2669        | 0  | 46 |
| 40 | 9932       | 0   | 176        | 5   | 7756       | 5   | 2244        | 50 | 50 |
| 50 | 9-819 0172 | 0   | 9-8761 992 | 4   | 8180       | 4   | 1820        | 40 | 40 |
| 10 | 0412       | 0   | 807        | 5   | 8605       | 5   | 1395        | 30 | 30 |
| 20 | 0652       | 0   | 622        | 4   | 9030       | 5   | 0970        | 20 | 20 |
| 30 | 0892       | 1   | 438        | 5   | 9455       | 4   | 0545        | 10 | 10 |
| 40 | 1133       | 0   | 253        | 4   | 9879       | 5   | 0121        | 0  | 45 |
| 50 | 1373       | 0   | 069        | 5   | 9-943 0304 | 5   | 10-056 9696 | 50 | 50 |
| 10 | 1613       | 0   | 9-8760 884 | 5   | 0729       | 5   | 9271        | 40 | 40 |
| 20 | 1853       | 0   | 699        | 5   | 1154       | 5   | 8846        | 30 | 30 |
| 30 | 2093       | 0   | 514        | 4   | 1578       | 4   | 8422        | 20 | 20 |
| 40 | 2333       | 0   | 330        | 5   | 2003       | 5   | 7997        | 10 | 10 |
| 50 | 2573       | 0   | 145        | 4   | 2428       | 5   | 7572        | 0  | 44 |
| 10 | 2813       | 239 | 9-8759 960 | 5   | 2852       | 4   | 7148        | 50 | 50 |
| 20 | 3052       | 240 | 775        | 4   | 3277       | 5   | 6723        | 40 | 40 |
| 30 | 3292       | 0   | 591        | 5   | 3702       | 4   | 6298        | 30 | 30 |
| 40 | 3532       | 0   | 406        | 5   | 4126       | 5   | 5874        | 20 | 20 |
| 50 | 3772       | 0   | 221        | 5   | 4551       | 5   | 5449        | 10 | 10 |
| 10 | 4012       | 0   | 036        | 5   | 4976       | 5   | 5024        | 0  | 43 |
| 20 | 4252       | 239 | 9-8758 851 | 5   | 5401       | 4   | 4599        | 50 | 50 |
| 30 | 4491       | 240 | 666        | 5   | 5825       | 5   | 4175        | 40 | 40 |
| 40 | 4731       | 0   | 481        | 5   | 6250       | 4   | 3750        | 30 | 30 |
| 50 | 4971       | 0   | 296        | 4   | 6674       | 5   | 3326        | 20 | 20 |
| 10 | 5211       | 239 | 112        | 5   | 7099       | 5   | 2901        | 10 | 10 |
| 20 | 5450       | 240 | 9-8757 927 | 5   | 7524       | 5   | 2476        | 0  | 42 |
| 30 | 5690       | 0   | 742        | 5   | 7948       | 4   | 2052        | 50 | 50 |
| 40 | 5930       | 239 | 557        | 5   | 8373       | 5   | 1627        | 40 | 40 |
| 50 | 6169       | 240 | 372        | 5   | 8798       | 4   | 1202        | 30 | 30 |
| 10 | 6409       | 239 | 187        | 5   | 9222       | 5   | 0778        | 20 | 20 |
| 20 | 6648       | 240 | 001        | 5   | 9647       | 5   | 0353        | 10 | 10 |
| 30 | 6888       | 239 | 9-8756 816 | 5   | 9-944 0072 | 5   | 10-055 9928 | 0  | 41 |
| 40 | 7127       | 240 | 631        | 5   | 0496       | 4   | 9504        | 50 | 50 |
| 50 | 7367       | 239 | 446        | 5   | 0921       | 5   | 9079        | 40 | 40 |
| 10 | 7606       | 240 | 261        | 5   | 1345       | 5   | 8655        | 30 | 30 |
| 20 | 7846       | 239 | 076        | 5   | 1770       | 5   | 8230        | 20 | 20 |
| 30 | 8085       | 240 | 9-8755 891 | 5   | 2194       | 5   | 7806        | 10 | 10 |
| 40 | 8325       | 239 | 706        | 5   | 2619       | 5   | 7381        | 0  | 40 |
| 50 |            |     |            |     |            |     |             |    |    |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |    |    |

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|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |
|----|----|------------|-----|------------|-----|------------|-----|-------------|
| 20 | 0  | 9.819 8325 |     | 9.8755 706 |     | 9.944 2619 | com | 10.055 7381 |
|    | 10 | 9.819 8504 | 239 | 9.8755 520 | 186 | 9.944 2044 | 425 | 10.055 6956 |
|    | 20 | 8803       | 9   | 335        | 5   | 3468       | 4   | 6532        |
|    | 30 | 9043       | 240 | 150        | 5   | 3893       | 5   | 6107        |
|    | 40 | 9282       | 239 | 9.8754 965 | 5   | 4317       | 4   | 5683        |
|    | 50 | 9521       | 9   | 779        | 5   | 4742       | 5   | 5258        |
|    | 0  | 9761       | 240 | 594        | 5   | 5166       | 5   | 4834        |
| 21 | 0  | 9.820 0000 | 239 |            | 5   |            | 5   |             |
|    | 10 | 0239       | 9   | 409        | 6   | 5591       | 5   | 4409        |
|    | 20 | 0478       | 9   | 223        | 5   | 6016       | 5   | 3984        |
|    | 30 | 0717       | 9   | 038        | 5   | 6440       | 4   | 3560        |
|    | 40 | 0956       | 9   | 9.8753 853 | 5   | 6865       | 5   | 3135        |
|    | 50 | 1196       | 240 | 667        | 5   | 7289       | 4   | 2711        |
| 22 | 0  |            |     | 482        | 5   | 7714       | 5   | 2286        |
|    | 10 | 1435       | 239 | 297        | 5   | 8138       | 4   | 1862        |
|    | 20 | 1674       | 9   | 111        | 5   | 8563       | 5   | 1437        |
|    | 30 | 1913       | 9   | 9.8752 926 | 5   | 8987       | 4   | 1013        |
|    | 40 | 2152       | 9   | 740        | 5   | 9412       | 5   | 0588        |
|    | 50 | 2391       | 9   | 555        | 5   | 9836       | 4   | 0164        |
| 23 | 0  | 2630       | 0   | 369        | 6   | 9.945 0261 | 5   | 10.054 9739 |
|    | 10 | 2869       | 9   | 184        | 5   | 0685       | 4   | 9315        |
|    | 20 | 3108       | 9   | 9.8751 998 | 5   | 1110       | 5   | 8890        |
|    | 30 | 3347       | 8   | 813        | 5   | 1534       | 4   | 8466        |
|    | 40 | 3585       | 9   | 627        | 5   | 1958       | 5   | 8042        |
|    | 50 | 3824       | 9   | 441        | 5   | 2383       | 5   | 7617        |
| 24 | 0  | 4063       | 9   | 256        | 5   | 2807       | 4   | 7193        |
|    | 10 | 4302       | 9   | 070        | 5   | 3232       | 5   | 6768        |
|    | 20 | 4541       | 9   | 9.8750 884 | 5   | 3656       | 4   | 6344        |
|    | 30 | 4780       | 8   | 609        | 5   | 4081       | 5   | 5919        |
|    | 40 | 5018       | 9   | 513        | 5   | 4505       | 4   | 5495        |
|    | 50 | 5257       | 9   | 327        | 5   | 4930       | 5   | 5070        |
| 25 | 0  | 5496       | 9   | 142        | 5   | 5354       | 4   | 4646        |
|    | 10 | 5734       | 8   | 9.8749 956 | 5   | 5778       | 4   | 4222        |
|    | 20 | 5973       | 9   | 770        | 5   | 6203       | 5   | 3797        |
|    | 30 | 6212       | 9   | 584        | 5   | 6627       | 4   | 3373        |
|    | 40 | 6450       | 9   | 399        | 5   | 7052       | 5   | 2948        |
|    | 50 | 6689       | 9   | 213        | 5   | 7476       | 4   | 2524        |
| 26 | 0  | 6927       | 8   | 027        | 5   | 7900       | 4   | 2100        |
|    | 10 | 7166       | 9   | 9.8748 841 | 5   | 8325       | 5   | 1675        |
|    | 20 | 7404       | 8   | 655        | 5   | 8749       | 4   | 1251        |
|    | 30 | 7643       | 9   | 469        | 5   | 9174       | 5   | 0826        |
|    | 40 | 7881       | 9   | 283        | 5   | 9598       | 4   | 0402        |
|    | 50 | 8120       | 9   | 097        | 5   | 9.946 0022 | 5   | 10.053 9978 |
| 27 | 0  | 8358       | 8   | 9.8747 912 | 5   | 0447       | 5   | 9553        |
|    | 10 | 8597       | 9   | 726        | 5   | 0871       | 4   | 9129        |
|    | 20 | 8835       | 8   | 540        | 5   | 1295       | 5   | 8705        |
|    | 30 | 9073       | 9   | 354        | 5   | 1720       | 4   | 8280        |
|    | 40 | 9312       | 9   | 168        | 5   | 2144       | 5   | 7856        |
|    | 50 | 9550       | 8   | 9.8746 982 | 5   | 2568       | 4   | 7432        |
| 28 | 0  | 9788       | 8   | 795        | 7   | 2993       | 5   | 7007        |
|    | 10 | 9.821 0026 | 8   | 609        | 6   | 3417       | 4   | 6583        |
|    | 20 | 0265       | 8   | 423        | 5   | 3841       | 5   | 6159        |
|    | 30 | 0503       | 8   | 237        | 5   | 4266       | 4   | 5734        |
|    | 40 | 0741       | 8   | 051        | 5   | 4690       | 5   | 5310        |
|    | 50 | 0979       | 8   | 9.8745 865 | 5   | 5114       | 4   | 4886        |
| 29 | 0  | 1217       | 8   | 670        | 5   | 5539       | 5   | 4461        |
|    | 10 | 1455       | 9   | 493        | 7   | 5963       | 4   | 4037        |
|    | 20 | 1694       | 8   | 306        | 5   | 6387       | 5   | 3613        |
|    | 30 | 1932       | 8   | 120        | 5   | 6811       | 4   | 3189        |
|    | 40 | 2170       | 8   | 9.8744 934 | 5   | 7236       | 5   | 2764        |
|    | 50 | 2408       | 8   | 748        | 7   | 7660       | 4   | 2340        |
| 30 | 0  | 2646       | 8   | 561        | 7   | 8084       | 4   | 1916        |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |

| "   | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|-----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 0   | 9.821 2646 |     | 9.8744 561 |     | 9.946 8084 | com | 10.053 1916 | 0  | 30 |
| 10  | 9.821 2884 | 238 | 9.8744 375 | 186 | 9.946 8509 | 425 | 10.053 1491 | 50 |    |
| 20  | 3122       | 8   | 189        | 6   | 8933       | 4   | 1067        | 40 |    |
| 30  | 3360       | 8   | 003        | 6   | 9357       | 4   | 0643        | 30 |    |
| 40  | 3597       | 7   | 9.8743 810 | 7   | 9781       | 4   | 0219        | 20 |    |
| 50  | 3835       | 8   | 630        | 6   | 9.947 0206 | 5   | 10.052 9794 | 10 |    |
| 60  | 4073       | 8   | 443        | 7   | 0630       | 4   | 9370        | 0  | 29 |
| 70  |            | 8   |            | 6   |            | 4   |             |    |    |
| 80  | 4311       | 8   | 257        | 6   | 1054       | 4   | 8946        | 50 |    |
| 90  | 4549       | 8   | 071        | 6   | 1478       | 4   | 8522        | 40 |    |
| 100 | 4787       | 8   | 9.8742 884 | 7   | 1902       | 5   | 8098        | 30 |    |
| 110 | 5024       | 8   | 698        | 6   | 2327       | 4   | 7673        | 20 |    |
| 120 | 5262       | 8   | 511        | 7   | 2751       | 4   | 7249        | 10 |    |
| 130 | 5500       | 8   | 325        | 6   | 3175       | 4   | 6825        | 0  | 28 |
| 140 |            | 8   |            | 7   |            | 4   |             |    |    |
| 150 | 5738       | 8   | 138        | 6   | 3599       | 5   | 6401        | 50 |    |
| 160 | 5975       | 8   | 952        | 7   | 4024       | 4   | 5976        | 40 |    |
| 170 | 6213       | 8   | 765        | 6   | 4448       | 4   | 5552        | 30 |    |
| 180 | 6451       | 7   | 579        | 7   | 4872       | 4   | 5128        | 20 |    |
| 190 | 6688       | 8   | 392        | 7   | 5296       | 4   | 4704        | 10 |    |
| 200 | 6926       | 8   | 205        | 6   | 5720       | 4   | 4280        | 0  | 27 |
| 210 |            | 7   |            | 6   |            | 4   |             |    |    |
| 220 | 7163       | 8   | 019        | 7   | 6144       | 5   | 3856        | 50 |    |
| 230 | 7401       | 8   | 9.8740 832 | 7   | 6569       | 4   | 3431        | 40 |    |
| 240 | 7638       | 8   | 646        | 6   | 6993       | 4   | 3007        | 30 |    |
| 250 | 7876       | 7   | 459        | 7   | 7417       | 4   | 2583        | 20 |    |
| 260 | 8113       | 8   | 272        | 7   | 7841       | 4   | 2159        | 10 |    |
| 270 | 8351       | 8   | 085        | 7   | 8265       | 4   | 1735        | 0  | 26 |
| 280 |            | 7   |            | 6   |            | 4   |             |    |    |
| 290 | 8588       | 7   | 9.8739 899 | 7   | 8689       | 5   | 1311        | 50 |    |
| 300 | 8825       | 8   | 712        | 7   | 9114       | 4   | 0886        | 40 |    |
| 310 | 9063       | 7   | 525        | 7   | 9538       | 4   | 0462        | 30 |    |
| 320 | 9300       | 8   | 338        | 6   | 9962       | 4   | 0038        | 20 |    |
| 330 | 9538       | 8   | 152        | 7   | 9.948 0386 | 4   | 10.051 9614 | 10 |    |
| 340 | 9775       | 7   | 9.8738 965 | 7   | 0810       | 4   | 9190        | 0  | 25 |
| 350 |            | 7   |            | 7   |            | 4   |             |    |    |
| 360 | 9.822 0012 | 7   | 778        | 7   | 1234       | 4   | 8766        | 50 |    |
| 370 | 0249       | 8   | 591        | 7   | 1658       | 4   | 8342        | 40 |    |
| 380 | 0487       | 7   | 404        | 7   | 2082       | 4   | 7918        | 30 |    |
| 390 | 0724       | 7   | 217        | 7   | 2506       | 5   | 7494        | 20 |    |
| 400 | 0961       | 7   | 030        | 6   | 2931       | 4   | 7069        | 10 |    |
| 410 | 1198       | 7   | 9.8737 844 | 7   | 3355       | 4   | 6645        | 0  | 24 |
| 420 |            | 7   |            | 7   |            | 4   |             |    |    |
| 430 | 1435       | 7   | 657        | 7   | 3779       | 4   | 6221        | 50 |    |
| 440 | 1672       | 8   | 470        | 7   | 4203       | 4   | 5797        | 40 |    |
| 450 | 1910       | 7   | 283        | 7   | 4627       | 4   | 5373        | 30 |    |
| 460 | 2147       | 7   | 096        | 7   | 5051       | 4   | 4949        | 20 |    |
| 470 | 2384       | 7   | 9.8736 909 | 7   | 5475       | 4   | 4525        | 10 |    |
| 480 | 2621       | 7   | 722        | 7   | 5899       | 4   | 4101        | 0  | 23 |
| 490 |            | 7   |            | 8   |            | 4   |             |    |    |
| 500 | 2858       | 7   | 535        | 8   | 6323       | 4   | 3677        | 50 |    |
| 510 | 3095       | 7   | 347        | 7   | 6747       | 4   | 3253        | 40 |    |
| 520 | 3332       | 7   | 160        | 7   | 7171       | 4   | 2829        | 30 |    |
| 530 | 3569       | 6   | 9.8735 973 | 7   | 7595       | 4   | 2405        | 20 |    |
| 540 | 3805       | 7   | 786        | 7   | 8019       | 4   | 1981        | 10 |    |
| 550 | 4042       | 7   | 599        | 7   | 8443       | 4   | 1557        | 0  | 22 |
| 560 |            | 7   |            | 7   |            | 4   |             |    |    |
| 570 | 4279       | 7   | 412        | 7   | 8867       | 4   | 1133        | 50 |    |
| 580 | 4516       | 7   | 225        | 8   | 9291       | 4   | 0709        | 40 |    |
| 590 | 4753       | 7   | 037        | 7   | 9715       | 4   | 0285        | 30 |    |
| 600 | 4990       | 6   | 9.8734 850 | 7   | 9.949 0139 | 4   | 10.050 9861 | 20 |    |
| 610 | 5226       | 7   | 663        | 7   | 0563       | 4   | 9437        | 10 |    |
| 620 | 5463       | 7   | 476        | 8   | 0987       | 4   | 9013        | 0  | 21 |
| 630 |            | 7   |            | 7   |            | 4   |             |    |    |
| 640 | 5700       | 7   | 288        | 7   | 1411       | 4   | 8589        | 50 |    |
| 650 | 5937       | 6   | 101        | 7   | 1835       | 4   | 8165        | 40 |    |
| 660 | 6173       | 7   | 9.8733 914 | 8   | 2259       | 4   | 7741        | 30 |    |
| 670 | 6410       | 6   | 726        | 7   | 2683       | 4   | 7317        | 20 |    |
| 680 | 6646       | 7   | 539        | 7   | 3107       | 4   | 6893        | 10 |    |
| 690 | 6883       | 7   | 352        | 7   | 3531       | 4   | 6469        | 0  | 20 |
| 700 |            |     |            |     |            |     |             |    |    |
| "   | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 9.822 6883 | 237 | 9.8733 352 | 188 | 9.919 3131 | com | 10.050 6469 |    |
| 10 | 9.822 7120 | 6   | 164        | 7   | 9.949 3955 | 424 | 10.050 6345 | 50 |
| 20 | 7356       | 7   | 9.8732 977 | 7   | 4379       | 4   | 5621        | 40 |
| 30 | 7593       | 6   | 790        | 8   | 4803       | 4   | 5197        | 30 |
| 40 | 7829       | 7   | 662        | 7   | 5227       | 4   | 4773        | 20 |
| 50 | 8066       | 6   | 415        | 8   | 5651       | 4   | 4349        | 10 |
| 0  | 8302       | 7   | 227        | 7   | 6075       | 4   | 3925        | 0  |
| 41 |            | 6   | 040        | 8   | 6499       | 4   | 3501        | 50 |
| 10 | 8539       | 7   | 9.8731 852 | 7   | 6923       | 4   | 3077        | 40 |
| 20 | 8775       | 6   | 665        | 8   | 7347       | 4   | 2653        | 30 |
| 30 | 9012       | 7   | 477        | 7   | 7771       | 4   | 2229        | 20 |
| 40 | 9248       | 6   | 290        | 8   | 8195       | 4   | 1805        | 10 |
| 50 | 9484       | 7   | 102        | 7   | 8619       | 4   | 1381        | 0  |
| 0  | 9721       | 6   | 9.8730 914 | 8   | 9043       | 4   | 0957        | 50 |
| 42 |            | 7   | 727        | 7   | 9466       | 3   | 0534        | 40 |
| 10 | 9.823 0193 | 6   | 539        | 8   | 9890       | 4   | 0110        | 30 |
| 20 | 0429       | 7   | 351        | 7   | 9.956 0314 | 4   | 10.049 9686 | 20 |
| 30 | 0666       | 6   | 164        | 8   | 0738       | 4   | 9262        | 10 |
| 40 | 0902       | 7   | 9.8729 976 | 7   | 1162       | 4   | 8838        | 0  |
| 50 | 1138       | 6   | 788        | 8   | 1586       | 4   | 8414        | 50 |
| 0  | 1374       | 7   | 601        | 7   | 2010       | 4   | 7990        | 40 |
| 43 |            | 6   | 413        | 8   | 2434       | 4   | 7566        | 30 |
| 10 | 1610       | 7   | 225        | 7   | 2858       | 3   | 7142        | 20 |
| 20 | 1847       | 6   | 037        | 8   | 3281       | 4   | 6719        | 10 |
| 30 | 2083       | 7   | 9.8728 849 | 7   | 3705       | 4   | 6295        | 0  |
| 40 | 2319       | 6   | 662        | 8   | 4129       | 4   | 5871        | 50 |
| 50 | 2555       | 7   | 474        | 7   | 4553       | 4   | 5447        | 40 |
| 0  | 2791       | 6   | 286        | 8   | 4977       | 4   | 5023        | 30 |
| 44 |            | 7   | 098        | 7   | 5401       | 4   | 4599        | 20 |
| 10 | 3027       | 6   | 9.8727 910 | 8   | 5824       | 4   | 4176        | 10 |
| 20 | 3263       | 7   | 722        | 7   | 6248       | 4   | 3752        | 0  |
| 30 | 3499       | 6   | 534        | 8   | 6672       | 4   | 3328        | 50 |
| 40 | 3735       | 7   | 346        | 7   | 7096       | 4   | 2904        | 40 |
| 50 | 3971       | 6   | 158        | 8   | 7520       | 4   | 2480        | 30 |
| 0  | 4206       | 7   | 9.8726 970 | 7   | 7944       | 4   | 2056        | 20 |
| 45 |            | 6   | 782        | 8   | 8367       | 3   | 1633        | 10 |
| 10 | 4442       | 7   | 594        | 7   | 8791       | 4   | 1209        | 0  |
| 20 | 4678       | 6   | 406        | 8   | 9215       | 4   | 0785        | 50 |
| 30 | 4914       | 7   | 218        | 7   | 9639       | 4   | 0361        | 40 |
| 40 | 5150       | 6   | 030        | 8   | 9.951 0063 | 4   | 10.048 9937 | 30 |
| 50 | 5386       | 7   | 9.8725 842 | 7   | 0486       | 3   | 9514        | 20 |
| 0  | 5621       | 6   | 654        | 8   | 0910       | 4   | 9090        | 10 |
| 46 |            | 7   | 466        | 7   | 1334       | 4   | 8666        | 0  |
| 10 | 5857       | 6   | 278        | 8   | 1758       | 4   | 8242        | 50 |
| 20 | 6093       | 7   | 090        | 7   | 2181       | 3   | 7819        | 40 |
| 30 | 6328       | 6   | 9.8724 901 | 8   | 2605       | 4   | 7395        | 30 |
| 40 | 6564       | 7   | 713        | 7   | 3029       | 4   | 6971        | 20 |
| 50 | 6800       | 6   | 525        | 8   | 3453       | 3   | 6547        | 10 |
| 0  | 7035       | 7   | 337        | 7   | 3876       | 4   | 6124        | 0  |
| 47 |            | 6   | 148        | 8   | 4300       | 4   | 5700        | 50 |
| 10 | 7271       | 7   | 9.8723 960 | 7   | 4724       | 3   | 5276        | 40 |
| 20 | 7507       | 6   | 772        | 8   | 5148       | 4   | 4852        | 30 |
| 30 | 7742       | 7   | 583        | 7   | 5571       | 4   | 4429        | 20 |
| 40 | 7978       | 6   | 395        | 8   | 5995       | 4   | 4005        | 10 |
| 50 | 8213       | 7   | 207        | 7   | 6419       | 4   | 3581        | 0  |
| 0  | 8449       | 6   | 018        | 8   | 6843       | 4   | 3157        | 50 |
| 48 |            | 7   | 9.8722 830 | 7   | 7266       | 3   | 2734        | 40 |
| 10 | 8684       | 6   | 642        | 8   | 7690       | 4   | 2310        | 30 |
| 20 | 8919       | 7   | 453        | 7   | 8114       | 4   | 1886        | 20 |
| 30 | 9155       | 6   | 265        | 8   | 8537       | 3   | 1463        | 10 |
| 40 | 9390       | 7   | 076        | 7   | 8961       | 4   | 1039        | 0  |
| 50 | 9626       | 6   |            |     |            |     |             |    |
| 0  | 9861       | 7   |            |     |            |     |             |    |
| 49 |            | 6   |            |     |            |     |             |    |
| 10 | 9.824 0096 | 7   |            |     |            |     |             |    |
| 20 | 0332       | 6   |            |     |            |     |             |    |
| 30 | 0567       | 7   |            |     |            |     |             |    |
| 40 | 0802       | 6   |            |     |            |     |             |    |
| 50 | 1037       | 7   |            |     |            |     |             |    |
| 0  |            | 6   |            |     |            |     |             |    |
| 50 |            |     |            |     |            |     |             |    |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

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| Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |
|------------|-----|------------|-----|------------|-----|-------------|----|
| 0.8-1037   |     | 9.8722 076 |     | 9.951 8061 | com | 10.018 1030 | 10 |
| 9.824 1273 | 236 | 9.8721 888 | 188 | 9.951 9385 | 424 | 10.048 0615 | 50 |
| 1508       | 5   | 699        | 8   | 9808       | 3   | 0192        | 40 |
| 1743       | 5   | 511        | 8   | 9.952 0232 | 4   | 10.047 9768 | 30 |
| 1978       | 5   | 322        | 8   | 0656       | 3   | 9344        | 20 |
| 2213       | 5   | 134        | 8   | 1079       | 3   | 8921        | 10 |
| 2448       | 5   | 9.8720 945 | 9   | 1503       | 4   | 8497        | 0  |
|            |     |            |     |            |     |             | 9  |
| 2683       | 5   | 756        | 8   | 1027       | 4   | 8073        | 50 |
| 2918       | 5   | 568        | 8   | 2350       | 3   | 7650        | 40 |
| 3153       | 5   | 379        | 9   | 2774       | 4   | 7226        | 30 |
| 3388       | 5   | 191        | 8   | 3198       | 4   | 6802        | 20 |
| 3623       | 5   | 002        | 9   | 3621       | 3   | 6379        | 10 |
| 3858       | 5   | 9.8719 813 | 9   | 4045       | 4   | 5955        | 0  |
|            |     |            |     |            |     |             | 8  |
| 4093       | 5   | 625        | 8   | 4469       | 4   | 5531        | 50 |
| 4328       | 5   | 436        | 9   | 4892       | 3   | 5108        | 40 |
| 4563       | 5   | 247        | 9   | 5316       | 4   | 4684        | 30 |
| 4798       | 5   | 058        | 8   | 5740       | 4   | 4260        | 20 |
| 5033       | 4   | 9.8718 870 | 9   | 6163       | 3   | 3837        | 10 |
| 5267       | 4   | 681        | 9   | 6587       | 4   | 3412        | 0  |
|            |     |            |     |            |     |             | 7  |
| 5502       | 5   | 492        | 9   | 7010       | 3   | 2990        | 50 |
| 5737       | 5   | 303        | 9   | 7434       | 4   | 2566        | 40 |
| 5972       | 5   | 114        | 9   | 7858       | 4   | 2142        | 30 |
| 6206       | 4   | 9.8717 925 | 9   | 8281       | 3   | 1719        | 20 |
| 6441       | 5   | 736        | 8   | 8705       | 4   | 1295        | 10 |
| 6676       | 5   | 548        | 8   | 9128       | 3   | 0872        | 0  |
|            |     |            |     |            |     |             | 6  |
| 6911       | 4   | 359        | 9   | 9552       | 4   | 0448        | 50 |
| 7145       | 5   | 170        | 9   | 9975       | 3   | 0025        | 40 |
| 7380       | 5   | 9.8716 981 | 9   | 9.953 0399 | 4   | 10.046 9601 | 30 |
| 7614       | 4   | 792        | 9   | 0823       | 3   | 9177        | 20 |
| 7849       | 4   | 603        | 9   | 1246       | 3   | 8754        | 10 |
| 8083       | 4   | 414        | 9   | 1670       | 4   | 8330        | 0  |
|            |     |            |     |            |     |             | 5  |
| 8318       | 5   | 225        | 9   | 2093       | 3   | 7907        | 50 |
| 8552       | 5   | 036        | 9   | 2517       | 4   | 7483        | 40 |
| 8787       | 4   | 9.8715 847 | 100 | 2940       | 4   | 7060        | 30 |
| 9021       | 5   | 657        | 189 | 3364       | 3   | 6636        | 20 |
| 9256       | 4   | 468        | 9   | 3787       | 3   | 6213        | 10 |
| 9490       | 4   | 279        | 9   | 4211       | 4   | 5780        | 0  |
|            |     |            |     |            |     |             | 4  |
| 9725       | 5   | 090        | 9   | 4634       | 3   | 5366        | 50 |
| 9959       | 4   | 9.8714 901 | 9   | 5058       | 4   | 4942        | 40 |
| 9.825 0192 | 5   | 712        | 9   | 5482       | 4   | 4518        | 30 |
| 0428       | 4   | 523        | 190 | 5905       | 3   | 4095        | 20 |
| 0662       | 4   | 333        | 189 | 6329       | 4   | 3671        | 10 |
| 0806       | 4   | 144        | 9   | 6752       | 3   | 3248        | 0  |
|            |     |            |     |            |     |             | 3  |
| 1130       | 4   | 9.8713 955 | 9   | 7176       | 4   | 2824        | 50 |
| 1365       | 5   | 766        | 190 | 7599       | 3   | 2401        | 40 |
| 1609       | 4   | 576        | 189 | 8023       | 4   | 1977        | 30 |
| 1843       | 4   | 387        | 9   | 8446       | 3   | 1554        | 20 |
| 2067       | 4   | 198        | 190 | 8870       | 4   | 1130        | 10 |
| 2301       | 4   | 008        | 189 | 9293       | 3   | 0707        | 0  |
|            |     |            |     |            |     |             | 2  |
| 2535       | 4   | 9.8712 819 | 190 | 9716       | 3   | 0284        | 50 |
| 2769       | 4   | 629        | 189 | 9.954 0140 | 4   | 10.045 9860 | 40 |
| 3003       | 4   | 440        | 9   | 0563       | 3   | 9437        | 30 |
| 3237       | 5   | 251        | 190 | 0987       | 4   | 9013        | 20 |
| 3472       | 3   | 061        | 180 | 1410       | 3   | 8590        | 10 |
| 3705       | 5   | 9.8711 872 | 189 | 1834       | 4   | 8166        | 0  |
|            |     |            |     |            |     |             | I  |
| 3939       | 4   | 682        | 190 | 2257       | 3   | 7743        | 50 |
| 4173       | 4   | 493        | 189 | 2681       | 4   | 7319        | 40 |
| 4407       | 4   | 303        | 189 | 3104       | 3   | 6896        | 30 |
| 4641       | 4   | 114        | 190 | 3528       | 4   | 6472        | 20 |
| 4875       | 4   | 9.8710 924 | 189 | 3951       | 3   | 6049        | 10 |
| 5109       | 4   | 735        | 189 | 4374       | 3   | 5626        | 0  |
|            |     |            |     |            |     |             | 0  |
| Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |

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| "  | Seni       | D. | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|----|------------|-----|------------|-----|-------------|----|
| 0  | 9.825 5109 |    | 9.8710 735 |     | 9.954 4374 | com | 10.045 5626 | 0  |
| 10 | 9.825 5343 | 34 | 9.8710 545 | 190 | 9.954 4798 | 434 | 10.045 5202 | 50 |
| 20 | 5577       | 4  | 355        | 180 | 5227       | 3   | 4779        | 40 |
| 30 | 5810       | 3  | 166        | 190 | 5645       | 4   | 4355        | 30 |
| 40 | 6044       | 4  | 9.8709 976 | 190 | 6068       | 3   | 3932        | 20 |
| 50 | 6278       | 4  | 786        | 0   | 6491       | 3   | 3509        | 10 |
| 1  | 6512       | 4  | 597        | 180 | 6915       | 4   | 3085        | 0  |
| 10 | 6745       | 3  | 407        | 190 | 7338       | 3   | 2662        | 50 |
| 20 | 6979       | 4  | 217        | 0   | 7762       | 4   | 2238        | 40 |
| 30 | 7213       | 4  | 028        | 180 | 8185       | 3   | 1815        | 30 |
| 40 | 7446       | 3  | 9.8708 838 | 190 | 8608       | 3   | 1392        | 20 |
| 50 | 7680       | 4  | 648        | 0   | 9032       | 4   | 0968        | 10 |
| 2  | 7913       | 3  | 458        | 0   | 9455       | 4   | 0545        | 0  |
| 10 | 8147       | 4  | 268        | 0   | 9879       | 3   | 0121        | 50 |
| 20 | 8381       | 3  | 079        | 180 | 9.955 0302 | 3   | 10.044 9698 | 40 |
| 30 | 8614       | 4  | 9.8707 839 | 190 | 0725       | 4   | 9275        | 30 |
| 40 | 8848       | 3  | 699        | 0   | 1149       | 3   | 8851        | 20 |
| 50 | 9081       | 3  | 509        | 0   | 1572       | 3   | 8428        | 10 |
| 3  | 9314       | 3  | 319        | 0   | 1995       | 3   | 8005        | 0  |
| 10 | 9548       | 4  | 129        | 0   | 2419       | 4   | 7581        | 50 |
| 20 | 9781       | 3  | 9.8706 939 | 0   | 2842       | 3   | 7158        | 40 |
| 30 | 10015      | 4  | 749        | 0   | 3265       | 3   | 6735        | 30 |
| 40 | 10248      | 3  | 559        | 0   | 3689       | 4   | 6311        | 20 |
| 50 | 10481      | 4  | 369        | 0   | 4112       | 3   | 5888        | 10 |
| 4  | 10715      | 4  | 179        | 0   | 4535       | 3   | 5465        | 0  |
| 10 | 10948      | 3  | 9.8705 989 | 0   | 4959       | 4   | 5041        | 50 |
| 20 | 11181      | 3  | 799        | 0   | 5382       | 3   | 4618        | 40 |
| 30 | 11414      | 4  | 609        | 0   | 5805       | 3   | 4195        | 30 |
| 40 | 11648      | 3  | 419        | 0   | 6229       | 4   | 3771        | 20 |
| 50 | 11881      | 4  | 229        | 0   | 6652       | 3   | 3348        | 10 |
| 5  | 12115      | 3  | 9.8704 849 | 0   | 7075       | 3   | 2925        | 0  |
| 10 | 12348      | 3  | 658        | 0   | 7498       | 4   | 2502        | 50 |
| 20 | 12580      | 3  | 468        | 0   | 7922       | 3   | 2078        | 40 |
| 30 | 12813      | 3  | 278        | 0   | 8345       | 3   | 1655        | 30 |
| 40 | 13046      | 3  | 9.8703 898 | 0   | 8768       | 4   | 1232        | 20 |
| 50 | 13279      | 3  | 688        | 0   | 9192       | 3   | 0808        | 10 |
| 6  | 13512      | 3  | 707        | 0   | 9615       | 3   | 0385        | 0  |
| 10 | 13746      | 2  | 517        | 0   | 9.956 0038 | 3   | 10.043 9962 | 50 |
| 20 | 13979      | 3  | 327        | 0   | 0461       | 3   | 9539        | 40 |
| 30 | 14211      | 3  | 137        | 0   | 0885       | 3   | 9115        | 30 |
| 40 | 14444      | 3  | 9.8702 946 | 0   | 1308       | 3   | 8692        | 20 |
| 50 | 14677      | 3  | 756        | 0   | 1731       | 3   | 8269        | 10 |
| 7  | 14910      | 3  | 565        | 0   | 2154       | 3   | 7846        | 0  |
| 10 | 15143      | 3  | 375        | 0   | 2578       | 4   | 7422        | 50 |
| 20 | 15376      | 3  | 185        | 0   | 3001       | 3   | 6999        | 40 |
| 30 | 15609      | 3  | 9.8701 994 | 0   | 3424       | 3   | 6576        | 30 |
| 40 | 15842      | 3  | 804        | 0   | 3847       | 4   | 6153        | 20 |
| 50 | 16074      | 3  | 613        | 0   | 4271       | 3   | 5729        | 10 |
| 8  | 16307      | 3  | 423        | 0   | 4694       | 3   | 5306        | 0  |
| 10 | 16540      | 2  | 232        | 0   | 5117       | 3   | 4883        | 50 |
| 20 | 16773      | 2  | 042        | 0   | 5540       | 3   | 4460        | 40 |
| 30 | 17005      | 3  | 9.8700 851 | 0   | 5963       | 3   | 4037        | 30 |
| 40 | 17238      | 3  | 661        | 0   | 6387       | 4   | 3613        | 20 |
| 50 | 17471      | 3  | 470        | 0   | 6810       | 3   | 3190        | 10 |
| 9  | 17703      | 3  | 280        | 0   | 7233       | 3   | 2767        | 0  |
| 10 | 17936      | 2  | 089        | 0   | 7656       | 3   | 2344        | 50 |
| 20 | 18168      | 2  | 9.8699 808 | 0   | 8079       | 3   | 1921        | 40 |
| 30 | 18401      | 2  | 708        | 0   | 8502       | 4   | 1497        | 30 |
| 40 | 18633      | 2  | 517        | 0   | 8926       | 3   | 1074        | 20 |
| 50 | 18866      | 2  | 326        | 0   | 9349       | 3   | 0651        | 10 |
| 10 | 19098      | 2  |            | 0   | 9772       | 3   | 0228        | 0  |
| "  | Co-Seni    | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     |    |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 10 | 9.826 9998 |     | 9.8699 326 |     | 9.956 9772 | com | 10.043 0228 | 50 |
| 10 | 9.826 9331 | 233 | 136        | 190 | 9.957 0195 | 423 | 10.042 9805 | 50 |
| 20 | 9563       | 2   | 9.8698 945 | 1   | 0618       | 3   | 9.82        | 40 |
| 30 | 9796       | 3   | 754        | 1   | 1042       | 4   | 8958        | 30 |
| 40 | 9.827 0028 | 2   | 563        | 1   | 1465       | 3   | 8535        | 20 |
| 50 | 0261       | 3   | 373        | 0   | 1888       | 3   | 8112        | 10 |
| 11 | 0492       | 2   | 182        | 1   | 2311       | 3   | 7680        | 0  |
| 16 | 0725       | 2   | 9.8697 991 | 1   | 2734       | 3   | 7205        | 50 |
| 20 | 0958       | 3   | 800        | 1   | 3157       | 3   | 6843        | 40 |
| 30 | 1190       | 2   | 609        | 1   | 3581       | 3   | 6419        | 30 |
| 40 | 1422       | 2   | 418        | 1   | 4004       | 3   | 5996        | 20 |
| 50 | 1654       | 2   | 228        | 0   | 4427       | 3   | 5573        | 10 |
| 12 | 1887       | 3   | 037        | 1   | 4850       | 3   | 5150        | 0  |
| 10 | 2119       | 2   | 9.8696 846 | 1   | 5273       | 3   | 4727        | 50 |
| 20 | 2351       | 2   | 655        | 1   | 5696       | 3   | 4304        | 40 |
| 30 | 2583       | 2   | 464        | 1   | 6119       | 3   | 3881        | 30 |
| 40 | 2815       | 2   | 273        | 1   | 6542       | 3   | 3458        | 20 |
| 50 | 3047       | 2   | 082        | 1   | 6965       | 3   | 3035        | 10 |
| 13 | 3279       | 2   | 9.8695 891 | 1   | 7389       | 4   | 2611        | 0  |
| 10 | 3511       | 2   | 700        | 1   | 7812       | 3   | 2188        | 50 |
| 20 | 3744       | 3   | 509        | 1   | 8235       | 3   | 1765        | 40 |
| 30 | 3976       | 2   | 318        | 1   | 8658       | 3   | 1342        | 30 |
| 40 | 4208       | 2   | 127        | 2   | 9081       | 3   | 0919        | 20 |
| 50 | 4440       | 2   | 9.8694 935 | 1   | 9504       | 3   | 0496        | 10 |
| 14 | 4671       | 1   | 744        | 1   | 9927       | 3   | 0073        | 0  |
| 10 | 4903       | 2   | 553        | 1   | 9.958 0350 | 3   | 10.041 9650 | 50 |
| 20 | 5135       | 2   | 362        | 1   | 0773       | 3   | 9227        | 40 |
| 30 | 5367       | 2   | 171        | 1   | 1196       | 3   | 8804        | 30 |
| 40 | 5599       | 2   | 9.8693 980 | 1   | 1619       | 3   | 8381        | 20 |
| 50 | 5831       | 2   | 788        | 2   | 2042       | 3   | 7958        | 10 |
| 15 | 6063       | 2   | 597        | 1   | 2465       | 3   | 7535        | 0  |
| 10 | 6294       | 1   | 406        | 1   | 2889       | 4   | 7111        | 50 |
| 20 | 6526       | 2   | 215        | 1   | 3312       | 3   | 6688        | 40 |
| 30 | 6758       | 2   | 023        | 2   | 3735       | 3   | 6265        | 30 |
| 40 | 6990       | 1   | 9.8692 832 | 1   | 4158       | 3   | 5842        | 20 |
| 50 | 7221       | 2   | 641        | 1   | 4581       | 3   | 5419        | 10 |
| 16 | 7453       | 2   | 449        | 2   | 5004       | 3   | 4996        | 0  |
| 10 | 7685       | 2   | 258        | 1   | 5427       | 3   | 4573        | 50 |
| 20 | 7916       | 1   | 067        | 2   | 5850       | 3   | 4150        | 40 |
| 30 | 8148       | 2   | 9.8691 875 | 1   | 6273       | 3   | 3727        | 30 |
| 40 | 8380       | 2   | 684        | 2   | 6696       | 3   | 3304        | 20 |
| 50 | 8611       | 1   | 492        | 1   | 7119       | 3   | 2881        | 10 |
| 17 | 8843       | 2   | 301        | 1   | 7542       | 3   | 2458        | 0  |
| 10 | 9074       | 1   | 109        | 2   | 7965       | 3   | 2035        | 50 |
| 20 | 9306       | 2   | 9.8690 918 | 2   | 8388       | 3   | 1612        | 40 |
| 30 | 9537       | 1   | 726        | 1   | 8811       | 3   | 1189        | 30 |
| 40 | 9769       | 1   | 535        | 2   | 9234       | 3   | 0766        | 20 |
| 50 | 9.828 0000 | 1   | 343        | 1   | 9657       | 3   | 0343        | 10 |
| 18 | 0231       | 1   | 152        | 1   | 9.959 0080 | 3   | 10.040 9920 | 0  |
| 10 | 0463       | 1   | 9.8689 960 | 2   | 0503       | 3   | 9497        | 50 |
| 20 | 0694       | 1   | 768        | 2   | 0926       | 3   | 9074        | 40 |
| 30 | 0925       | 2   | 577        | 1   | 1349       | 3   | 8651        | 30 |
| 40 | 1157       | 1   | 385        | 2   | 1772       | 3   | 8228        | 20 |
| 50 | 1388       | 1   | 193        | 1   | 2195       | 3   | 7805        | 10 |
| 19 | 1619       | 1   | 002        | 2   | 2618       | 3   | 7382        | 0  |
| 10 | 1851       | 2   | 9.8688 810 | 2   | 3041       | 3   | 6959        | 50 |
| 20 | 2082       | 1   | 618        | 2   | 3464       | 3   | 6536        | 40 |
| 30 | 2313       | 1   | 427        | 2   | 3886       | 3   | 6114        | 30 |
| 40 | 2544       | 1   | 235        | 2   | 4309       | 3   | 569         | 20 |
| 50 | 2775       | 1   | 043        | 2   | 4732       | 3   | 5268        | 10 |
| 20 | 3006       | 1   | 9.8687 851 | 2   | 5155       | 3   | 4845        | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |



|    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |  |
|----|------------|-----|------------|-----|------------|-----|-------------|--|
| 20 | 9.828 3006 | 232 | 9.8687 851 | 192 | 9.959 5155 | com | 10.040 4845 |  |
| 10 | 9.828 3238 | 232 | 9.8687 659 | 192 | 9.959 5578 | 423 | 10.040 4422 |  |
| 20 | 3469       | I   | 468        | 2   | 6001       | 3   | 3999        |  |
| 30 | 3700       | I   | 276        | 2   | 6424       | 3   | 3576        |  |
| 40 | 3931       | I   | 084        | 2   | 6847       | 3   | 3153        |  |
| 50 | 4162       | I   | 9.8686 892 | 2   | 7270       | 3   | 2730        |  |
| 21 | 4393       | I   | 700        | 2   | 7693       | 3   | 2307        |  |
| 10 | 4624       | I   | 508        | 2   | 8116       | 3   | 1884        |  |
| 20 | 4855       | I   | 316        | 2   | 8539       | 3   | 1461        |  |
| 30 | 5086       | I   | 124        | 2   | 8962       | 3   | 1038        |  |
| 40 | 5317       | I   | 9.8685 932 | 2   | 9384       | 3   | 0616        |  |
| 50 | 5547       | I   | 740        | 2   | 9807       | 3   | 0193        |  |
| 22 | 5778       | I   | 548        | 2   | 9.960 0230 | 3   | 10.030 9770 |  |
| 10 | 6009       | I   | 356        | 2   | 0653       | 3   | 9347        |  |
| 20 | 6240       | I   | 164        | 2   | 1076       | 3   | 8924        |  |
| 30 | 6471       | I   | 9.8684 972 | 2   | 1499       | 3   | 8501        |  |
| 40 | 6702       | I   | 780        | 2   | 1922       | 3   | 8078        |  |
| 50 | 6932       | I   | 588        | 2   | 2345       | 3   | 7655        |  |
| 23 | 7163       | I   | 396        | 2   | 2767       | 3   | 7233        |  |
| 10 | 7394       | I   | 203        | 3   | 3190       | 3   | 6810        |  |
| 20 | 7624       | I   | 011        | 2   | 3613       | 3   | 6387        |  |
| 30 | 7855       | I   | 9.8683 819 | 2   | 4036       | 3   | 5964        |  |
| 40 | 8086       | I   | 627        | 2   | 4459       | 3   | 5541        |  |
| 50 | 8316       | I   | 435        | 2   | 4882       | 3   | 5118        |  |
| 24 | 8547       | I   | 242        | 3   | 5305       | 3   | 4695        |  |
| 10 | 8778       | I   | 050        | 2   | 5727       | 3   | 4273        |  |
| 20 | 9008       | I   | 9.8682 858 | 2   | 6150       | 3   | 3850        |  |
| 30 | 9239       | I   | 665        | 3   | 6573       | 3   | 3427        |  |
| 40 | 9469       | I   | 473        | 2   | 6996       | 3   | 3004        |  |
| 50 | 9700       | I   | 281        | 2   | 7419       | 3   | 2581        |  |
| 25 | 9930       | I   | 089        | 3   | 7842       | 3   | 2158        |  |
| 10 | 9.829 0161 | I   | 9.8681 890 | 2   | 8264       | 3   | 1736        |  |
| 20 | 0391       | I   | 704        | 2   | 8687       | 3   | 1313        |  |
| 30 | 0621       | I   | 511        | 3   | 9110       | 3   | 0890        |  |
| 40 | 0852       | I   | 319        | 2   | 9533       | 3   | 0467        |  |
| 50 | 1082       | I   | 126        | 3   | 9956       | 3   | 0044        |  |
| 26 | 1312       | I   | 9.8680 934 | 2   | 9.961 0378 | 3   | 10.038 9622 |  |
| 10 | 1543       | I   | 741        | 3   | 0801       | 3   | 9199        |  |
| 20 | 1773       | I   | 549        | 3   | 1224       | 3   | 8776        |  |
| 30 | 2003       | I   | 356        | 3   | 1647       | 3   | 8353        |  |
| 40 | 2233       | I   | 164        | 2   | 2070       | 3   | 7930        |  |
| 50 | 2463       | I   | 9.8679 971 | 3   | 2492       | 3   | 7508        |  |
| 27 | 2694       | I   | 779        | 3   | 2915       | 3   | 7085        |  |
| 10 | 2924       | I   | 586        | 3   | 3338       | 3   | 6662        |  |
| 20 | 3154       | I   | 393        | 3   | 3761       | 3   | 6239        |  |
| 30 | 3384       | I   | 201        | 2   | 4184       | 3   | 5816        |  |
| 40 | 3614       | I   | 008        | 3   | 4606       | 3   | 5394        |  |
| 50 | 3844       | I   | 9.8678 815 | 2   | 5029       | 3   | 4971        |  |
| 28 | 4075       | I   | 623        | 3   | 5452       | 3   | 4548        |  |
| 10 | 4305       | I   | 430        | 3   | 5875       | 3   | 4125        |  |
| 20 | 4535       | I   | 237        | 2   | 6297       | 3   | 3703        |  |
| 30 | 4765       | I   | 045        | 2   | 6720       | 3   | 3280        |  |
| 40 | 4995       | I   | 9.8677 852 | 3   | 7143       | 3   | 2857        |  |
| 50 | 5224       | 229 | 659        | 3   | 7566       | 3   | 2434        |  |
| 29 | 5454       | 230 | 466        | 3   | 7988       | 3   | 2012        |  |
| 10 | 5684       | I   | 273        | 3   | 8411       | 3   | 1589        |  |
| 20 | 5914       | I   | 080        | 2   | 8834       | 3   | 1166        |  |
| 30 | 6144       | I   | 9.8676 888 | 3   | 9256       | 3   | 0744        |  |
| 40 | 6374       | I   | 695        | 3   | 9679       | 3   | 0321        |  |
| 50 | 6604       | I   | 502        | 3   | 9.962 0102 | 3   | 10.037 9898 |  |
| 30 | 6833       | 229 | 309        | 3   | 0525       | 3   | 9475        |  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |  |

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|   |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    |    |    |
|---|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
|   |    |            |     |            |     |            | com |             |    |    |
| 5 | 0  | 9.829 6833 |     | 9.8676 309 |     | 9.962 0525 |     | 10.037 9475 | 0  | 30 |
| 2 | 10 | 9.829 7063 | 230 | 119        | 193 | 9.962 0947 | 422 | 10.037 9053 | 50 |    |
| 2 | 20 | 7293       | 0   | 9.8675 923 | 3   | 1370       | 3   | 8630        | 40 |    |
| 3 | 30 | 7523       | 229 | 730        | 3   | 1793       | 3   | 8107        | 30 |    |
| 3 | 40 | 7752       | 230 | 537        | 3   | 2215       | 3   | 7785        | 20 |    |
| 3 | 50 | 7982       | 230 | 344        | 3   | 2638       | 3   | 7362        | 10 |    |
| 4 | 0  | 8212       | 230 | 151        | 3   | 3061       | 3   | 6939        | 0  | 29 |
| 4 | 10 | 8441       | 229 | 9.8674 958 | 3   | 3484       | 3   | 6516        | 50 |    |
| 4 | 20 | 8671       | 230 | 765        | 3   | 3906       | 3   | 6094        | 40 |    |
| 4 | 30 | 8901       | 229 | 572        | 3   | 4329       | 3   | 5671        | 30 |    |
| 4 | 40 | 9130       | 229 | 379        | 4   | 4752       | 3   | 5248        | 20 |    |
| 4 | 50 | 9360       | 230 | 185        | 4   | 5174       | 3   | 4826        | 10 |    |
| 5 | 0  | 9589       | 229 | 9.8673 092 | 3   | 5597       | 3   | 4403        | 0  | 28 |
| 5 | 10 | 9819       | 230 | 799        | 3   | 6020       | 3   | 3980        | 50 |    |
| 5 | 20 | 0048       | 229 | 606        | 3   | 6442       | 3   | 3558        | 40 |    |
| 5 | 30 | 0278       | 230 | 413        | 3   | 6865       | 3   | 3135        | 30 |    |
| 5 | 40 | 0507       | 229 | 219        | 4   | 7288       | 3   | 2712        | 20 |    |
| 5 | 50 | 0736       | 230 | 026        | 3   | 7710       | 3   | 2290        | 10 |    |
| 6 | 0  | 0966       | 229 | 9.8672 833 | 3   | 8133       | 3   | 1867        | 0  | 27 |
| 6 | 10 | 1195       | 230 | 640        | 3   | 8556       | 3   | 1444        | 50 |    |
| 6 | 20 | 1425       | 229 | 446        | 4   | 8978       | 3   | 1022        | 40 |    |
| 6 | 30 | 1654       | 230 | 253        | 3   | 9401       | 3   | 0599        | 30 |    |
| 6 | 40 | 1883       | 229 | 060        | 3   | 9823       | 3   | 0177        | 20 |    |
| 6 | 50 | 2112       | 230 | 9.8671 866 | 4   | 9.963 0246 | 3   | 10.036 9754 | 10 |    |
| 7 | 0  | 2342       | 229 | 673        | 3   | 0669       | 3   | 9331        | 0  | 26 |
| 7 | 10 | 2571       | 230 | 480        | 3   | 1091       | 3   | 8909        | 50 |    |
| 7 | 20 | 2800       | 229 | 286        | 4   | 1514       | 3   | 8486        | 40 |    |
| 7 | 30 | 3029       | 230 | 093        | 3   | 1937       | 3   | 8063        | 30 |    |
| 7 | 40 | 3258       | 229 | 9.8670 899 | 4   | 2359       | 3   | 7641        | 20 |    |
| 7 | 50 | 3488       | 230 | 706        | 3   | 2782       | 3   | 7218        | 10 |    |
| 8 | 0  | 3717       | 229 | 512        | 4   | 3204       | 3   | 6796        | 0  | 25 |
| 8 | 10 | 3946       | 230 | 319        | 3   | 3627       | 3   | 6373        | 50 |    |
| 8 | 20 | 4175       | 229 | 125        | 4   | 4050       | 3   | 5950        | 40 |    |
| 8 | 30 | 4404       | 230 | 9.8669 932 | 3   | 4472       | 3   | 5528        | 30 |    |
| 8 | 40 | 4633       | 229 | 738        | 4   | 4895       | 3   | 5105        | 20 |    |
| 8 | 50 | 4862       | 230 | 545        | 3   | 5317       | 3   | 4683        | 10 |    |
| 9 | 0  | 5091       | 229 | 351        | 4   | 5740       | 3   | 4260        | 0  | 24 |
| 9 | 10 | 5320       | 230 | 157        | 4   | 6163       | 3   | 3837        | 50 |    |
| 9 | 20 | 5549       | 229 | 9.8668 964 | 3   | 6585       | 3   | 3415        | 40 |    |
| 9 | 30 | 5778       | 230 | 770        | 4   | 7008       | 3   | 2992        | 30 |    |
| 9 | 40 | 6007       | 229 | 576        | 4   | 7430       | 3   | 2570        | 20 |    |
| 9 | 50 | 6236       | 230 | 383        | 3   | 7853       | 3   | 2147        | 10 |    |
| 0 | 0  | 6464       | 229 | 189        | 4   | 8275       | 3   | 1725        | 0  | 23 |
| 0 | 10 | 6693       | 230 | 9.8667 995 | 4   | 8698       | 3   | 1302        | 50 |    |
| 0 | 20 | 6922       | 229 | 801        | 4   | 9121       | 3   | 0879        | 40 |    |
| 0 | 30 | 7151       | 230 | 608        | 3   | 9543       | 3   | 0457        | 30 |    |
| 0 | 40 | 7380       | 229 | 414        | 4   | 9966       | 3   | 0034        | 20 |    |
| 0 | 50 | 7608       | 230 | 220        | 4   | 9.964 0388 | 3   | 10.035 9612 | 10 |    |
| 1 | 0  | 7837       | 229 | 026        | 4   | 9811       | 3   | 9189        | 0  | 22 |
| 1 | 10 | 8066       | 230 | 9.8666 832 | 4   | 1233       | 3   | 8767        | 50 |    |
| 1 | 20 | 8294       | 229 | 639        | 3   | 1656       | 3   | 8344        | 40 |    |
| 1 | 30 | 8523       | 230 | 445        | 4   | 2078       | 3   | 7922        | 30 |    |
| 1 | 40 | 8752       | 229 | 251        | 4   | 2501       | 3   | 7499        | 20 |    |
| 1 | 50 | 8980       | 230 | 057        | 4   | 2923       | 3   | 7077        | 10 |    |
| 2 | 0  | 9209       | 229 | 9.8665 863 | 4   | 3346       | 3   | 6654        | 0  | 21 |
| 2 | 10 | 9437       | 230 | 669        | 4   | 3768       | 3   | 6232        | 50 |    |
| 2 | 20 | 9666       | 229 | 475        | 4   | 4191       | 3   | 5809        | 40 |    |
| 2 | 30 | 9894       | 230 | 281        | 4   | 4614       | 3   | 5386        | 30 |    |
| 2 | 40 | 0123       | 229 | 087        | 4   | 5036       | 3   | 4964        | 20 |    |
| 2 | 50 | 0351       | 230 | 9.8664 893 | 4   | 5459       | 3   | 4541        | 10 |    |
| 3 | 0  | 0580       | 229 | 699        | 4   | 5881       | 3   | 4119        | 0  | 20 |
|   |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       |    |    |

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| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 40 | 9.831 0580 | 228 | 9.8664 699 | 194 | 9.964 5881 | com | 10.035 4119 | 0  |
| 10 | 9.831 0808 | 9   | 9.8664 505 | 4   | 9.964 6304 | 423 | 10.035 3696 | 50 |
| 20 | 1037       | 8   | 311        | 4   | 6726       | 2   | 3274        | 40 |
| 30 | 1265       | 8   | 117        | 4   | 7149       | 3   | 2851        | 30 |
| 40 | 1493       | 8   | 9.8663 922 | 5   | 7571       | 2   | 2429        | 20 |
| 50 | 1722       | 8   | 728        | 4   | 7994       | 3   | 2006        | 10 |
| 41 | 1950       | 8   | 534        | 4   | 8416       | 2   | 1584        | 0  |
| 10 | 2178       | 8   | 340        | 4   | 8838       | 2   | 1162        | 50 |
| 20 | 2407       | 8   | 146        | 4   | 9261       | 3   | 0739        | 40 |
| 30 | 2635       | 8   | 9.8662 952 | 5   | 9683       | 2   | 0317        | 30 |
| 40 | 2863       | 8   | 757        | 4   | 9.965 0106 | 3   | 10.034 9894 | 20 |
| 50 | 3091       | 8   | 563        | 4   | 0528       | 2   | 9472        | 10 |
| 42 | 3320       | 8   | 369        | 4   | 0951       | 3   | 9049        | 0  |
| 10 | 3548       | 8   | 174        | 5   | 1373       | 2   | 8627        | 50 |
| 20 | 3776       | 8   | 9.8661 980 | 4   | 1796       | 3   | 8204        | 40 |
| 30 | 4004       | 8   | 786        | 4   | 2218       | 2   | 7782        | 30 |
| 40 | 4232       | 8   | 591        | 5   | 2641       | 3   | 7359        | 20 |
| 50 | 4460       | 8   | 397        | 4   | 3063       | 2   | 6937        | 10 |
| 43 | 4688       | 8   | 203        | 4   | 3486       | 3   | 6514        | 0  |
| 10 | 4916       | 8   | 008        | 5   | 3908       | 2   | 6092        | 50 |
| 20 | 5144       | 8   | 9.8660 814 | 4   | 4330       | 3   | 5670        | 40 |
| 30 | 5372       | 8   | 619        | 5   | 4753       | 2   | 5247        | 30 |
| 40 | 5600       | 8   | 425        | 5   | 5175       | 3   | 4825        | 20 |
| 50 | 5828       | 8   | 230        | 5   | 5598       | 2   | 4402        | 10 |
| 44 | 6056       | 8   | 036        | 4   | 6020       | 3   | 3980        | 0  |
| 10 | 6284       | 8   | 9.8659 841 | 5   | 6443       | 2   | 3557        | 50 |
| 20 | 6512       | 8   | 647        | 4   | 6865       | 3   | 3135        | 40 |
| 30 | 6740       | 8   | 452        | 5   | 7287       | 2   | 2713        | 30 |
| 40 | 6968       | 8   | 258        | 4   | 7710       | 3   | 2290        | 20 |
| 50 | 7195       | 7   | 063        | 5   | 8132       | 2   | 1868        | 10 |
| 45 | 7423       | 8   | 9.8658 868 | 5   | 8555       | 3   | 1445        | 0  |
| 10 | 7651       | 8   | 674        | 4   | 8977       | 2   | 1023        | 50 |
| 20 | 7879       | 8   | 479        | 5   | 9400       | 3   | 0600        | 40 |
| 30 | 8106       | 7   | 284        | 5   | 9822       | 2   | 0178        | 30 |
| 40 | 8334       | 8   | 090        | 4   | 9.966 0244 | 3   | 10.033 9756 | 20 |
| 50 | 8562       | 8   | 9.8657 895 | 5   | 0667       | 2   | 9333        | 10 |
| 46 | 8789       | 7   | 700        | 5   | 1089       | 3   | 8911        | 0  |
| 10 | 9017       | 8   | 506        | 4   | 1511       | 2   | 8489        | 50 |
| 20 | 9245       | 8   | 311        | 5   | 1934       | 3   | 8066        | 40 |
| 30 | 9472       | 8   | 116        | 5   | 2356       | 2   | 7644        | 30 |
| 40 | 9700       | 8   | 9.8656 921 | 5   | 2779       | 3   | 7221        | 20 |
| 50 | 9927       | 7   | 726        | 5   | 3201       | 2   | 6799        | 10 |
| 47 | 9.832 0155 | 8   | 531        | 5   | 3623       | 3   | 6377        | 0  |
| 10 | 0382       | 8   | 337        | 4   | 4046       | 2   | 5954        | 50 |
| 20 | 0610       | 8   | 142        | 5   | 4468       | 3   | 5532        | 40 |
| 30 | 0837       | 7   | 9.8655 947 | 5   | 4890       | 2   | 5110        | 30 |
| 40 | 1065       | 8   | 752        | 5   | 5313       | 3   | 4687        | 20 |
| 50 | 1292       | 7   | 557        | 5   | 5735       | 2   | 4265        | 10 |
| 48 | 1519       | 7   | 362        | 5   | 6157       | 3   | 3843        | 0  |
| 10 | 1747       | 8   | 167        | 5   | 6580       | 2   | 3420        | 50 |
| 20 | 1974       | 7   | 9.8654 972 | 5   | 7002       | 3   | 2998        | 40 |
| 30 | 2201       | 8   | 777        | 5   | 7425       | 2   | 2575        | 30 |
| 40 | 2429       | 8   | 582        | 5   | 7847       | 3   | 2153        | 20 |
| 50 | 2656       | 7   | 387        | 5   | 8269       | 2   | 1731        | 10 |
| 49 | 2883       | 7   | 192        | 5   | 8692       | 3   | 1308        | 0  |
| 10 | 3111       | 8   | 9.8653 997 | 5   | 9114       | 2   | 0886        | 50 |
| 20 | 3338       | 7   | 802        | 6   | 9536       | 3   | 0464        | 40 |
| 30 | 3565       | 7   | 606        | 5   | 9958       | 2   | 0042        | 30 |
| 40 | 3792       | 7   | 411        | 5   | 9.967 0381 | 3   | 10.032 9619 | 20 |
| 50 | 4019       | 7   | 216        | 5   | 0803       | 2   | 9197        | 10 |
| 50 | 4246       | 7   | 021        | 5   | 1225       | 2   | 8775        | 0  |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     |    |    |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
|    |    |            |     |            |     |            |     |             |    |    |
| 50 | 0  | 9.832 4246 |     | 9.8651 021 | 195 | 9.967 1225 | com | 10.032 8775 | 0  | 10 |
| 40 | 10 | 9.832 4473 | 227 | 9.8652 826 | 6   | 9.967 1648 | 423 | 10.032 8352 | 50 |    |
| 30 | 20 | 4701       | 8   | 630        | 5   | 2070       | 2   | 7930        | 40 |    |
| 20 | 30 | 4928       | 7   | 435        | 5   | 2492       | 2   | 7508        | 30 |    |
| 10 | 40 | 5155       | 7   | 240        | 5   | 2915       | 3   | 7085        | 20 |    |
| 0  | 50 | 5382       | 7   | 045        | 5   | 3337       | 2   | 6663        | 10 |    |
|    | 51 | 5609       | 7   | 9.8651 849 | 6   | 3759       | 2   | 6241        | 0  | 9  |
| 50 | 10 | 5836       | 7   | 654        | 5   | 4182       | 3   | 5818        | 50 |    |
| 40 | 20 | 6063       | 7   | 459        | 5   | 4604       | 2   | 5396        | 40 |    |
| 30 | 30 | 6289       | 6   | 263        | 5   | 5026       | 2   | 4974        | 30 |    |
| 20 | 40 | 6516       | 7   | 068        | 5   | 5448       | 3   | 4552        | 20 |    |
| 10 | 50 | 6743       | 7   | 9.8650 873 | 5   | 5871       | 2   | 4129        | 10 |    |
| 0  | 51 | 6970       | 7   | 677        | 5   | 6293       | 2   | 3707        | 0  | 8  |
| 50 | 10 | 7197       | 7   | 482        | 5   | 6715       | 2   | 3285        | 50 |    |
| 40 | 20 | 7424       | 7   | 286        | 5   | 7137       | 2   | 2863        | 40 |    |
| 30 | 30 | 7651       | 7   | 091        | 5   | 7560       | 3   | 2440        | 30 |    |
| 20 | 40 | 7877       | 6   | 9.8649 895 | 5   | 7982       | 2   | 2018        | 20 |    |
| 10 | 50 | 8104       | 7   | 700        | 5   | 8404       | 2   | 1596        | 10 |    |
| 0  | 51 | 8331       | 7   | 504        | 5   | 8827       | 3   | 1173        | 0  | 7  |
| 50 | 10 | 8557       | 6   | 309        | 5   | 9249       | 2   | 0751        | 50 |    |
| 40 | 20 | 8784       | 7   | 113        | 5   | 9671       | 2   | 0329        | 40 |    |
| 30 | 30 | 9011       | 6   | 9.8648 918 | 5   | 9.968 0093 | 3   | 9907        | 30 |    |
| 20 | 40 | 9237       | 7   | 722        | 5   | 0516       | 2   | 9484        | 20 |    |
| 10 | 50 | 9464       | 7   | 526        | 5   | 0938       | 2   | 9062        | 10 |    |
| 0  | 51 | 9691       | 7   | 331        | 5   | 1360       | 2   | 8640        | 0  | 6  |
| 50 | 10 | 9917       | 5   | 135        | 5   | 1782       | 2   | 8218        | 50 |    |
| 40 | 20 | 9.833 0144 | 7   | 9.8647 939 | 5   | 2204       | 2   | 7796        | 40 |    |
| 30 | 30 | 0370       | 7   | 744        | 5   | 2627       | 3   | 7373        | 30 |    |
| 20 | 40 | 0597       | 7   | 548        | 5   | 3049       | 2   | 6951        | 20 |    |
| 10 | 50 | 0823       | 7   | 352        | 5   | 3471       | 2   | 6529        | 10 |    |
| 0  | 51 | 1050       | 7   | 156        | 5   | 3893       | 2   | 6107        | 0  | 5  |
| 50 | 10 | 1276       | 6   | 9.8646 961 | 5   | 4316       | 3   | 5684        | 50 |    |
| 40 | 20 | 1503       | 7   | 765        | 5   | 4738       | 2   | 5262        | 40 |    |
| 30 | 30 | 1729       | 6   | 569        | 5   | 5160       | 2   | 4840        | 30 |    |
| 20 | 40 | 1955       | 6   | 373        | 5   | 5582       | 2   | 4418        | 20 |    |
| 10 | 50 | 2182       | 6   | 177        | 5   | 6004       | 2   | 3996        | 10 |    |
| 0  | 51 | 2408       | 6   | 9.8645 981 | 5   | 6427       | 3   | 3573        | 0  | 4  |
| 50 | 10 | 2634       | 7   | 785        | 5   | 6849       | 2   | 3151        | 50 |    |
| 40 | 20 | 2861       | 6   | 590        | 5   | 7271       | 2   | 2729        | 40 |    |
| 30 | 30 | 3087       | 6   | 394        | 5   | 7693       | 2   | 2307        | 30 |    |
| 20 | 40 | 3313       | 6   | 198        | 5   | 8115       | 3   | 1885        | 20 |    |
| 10 | 50 | 3539       | 6   | 002        | 5   | 8538       | 2   | 1462        | 10 |    |
| 0  | 51 | 3766       | 7   | 9.8644 806 | 5   | 8960       | 2   | 1040        | 0  | 3  |
| 50 | 10 | 3992       | 6   | 610        | 5   | 9382       | 2   | 0618        | 50 |    |
| 40 | 20 | 4218       | 6   | 414        | 5   | 9804       | 2   | 0196        | 40 |    |
| 30 | 30 | 4444       | 6   | 218        | 5   | 9.969 0226 | 3   | 9774        | 30 |    |
| 20 | 40 | 4670       | 6   | 022        | 5   | 0649       | 2   | 9351        | 20 |    |
| 10 | 50 | 4896       | 6   | 9.8643 825 | 5   | 1071       | 2   | 8929        | 10 |    |
| 0  | 51 | 5122       | 6   | 629        | 5   | 1493       | 2   | 8507        | 0  | 2  |
| 50 | 10 | 5348       | 6   | 433        | 5   | 1915       | 2   | 8085        | 50 |    |
| 40 | 20 | 5574       | 6   | 237        | 5   | 2337       | 2   | 7663        | 40 |    |
| 30 | 30 | 5800       | 6   | 041        | 5   | 2759       | 3   | 7241        | 30 |    |
| 20 | 40 | 6026       | 6   | 9.8642 845 | 5   | 3182       | 2   | 6818        | 20 |    |
| 10 | 50 | 6252       | 6   | 649        | 5   | 3604       | 2   | 6396        | 10 |    |
| 0  | 51 | 6478       | 6   | 452        | 5   | 4026       | 2   | 5974        | 0  | 1  |
| 50 | 10 | 6704       | 6   | 256        | 5   | 4448       | 2   | 5552        | 50 |    |
| 40 | 20 | 6930       | 6   | 060        | 5   | 4870       | 2   | 5130        | 40 |    |
| 30 | 30 | 7156       | 6   | 9.8641 864 | 5   | 5292       | 3   | 4708        | 30 |    |
| 20 | 40 | 7382       | 6   | 667        | 5   | 5714       | 2   | 4286        | 20 |    |
| 10 | 50 | 7608       | 6   | 471        | 5   | 6137       | 3   | 3863        | 10 |    |
| 0  | 51 | 7833       | 6   | 275        | 5   | 6559       | 2   | 3441        | 0  | 0  |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|
| 0  | 9.833 7833 | 226 | 9.8541 75  | 197 | 9.979 6559 | com | 10.030 3441 | 0  |
| 10 | 9.833 8059 | 6   | 9.8540 678 | 6   | 9.969 6931 | 422 | 10.030 3019 | 5  |
| 20 | 8285       | 6   | 9.8540 881 | 6   | 7403       | 2   | 2557        | 4  |
| 30 | 8511       | 6   | 686        | 6   | 7825       | 2   | 2175        | 5  |
| 40 | 8736       | 5   | 489        | 7   | 8247       | 2   | 1753        | 10 |
| 50 | 8962       | 6   | 293        | 7   | 8669       | 2   | 1331        | 10 |
| 0  | 9188       | 6   | 926        | 7   | 9091       | 2   | 9090        | 0  |
| 10 | 9413       | 5   | 9.8639 900 | 6   | 9514       | 3   | 0416        | 5  |
| 20 | 9639       | 6   | 703        | 7   | 9936       | 2   | 0064        | 40 |
| 30 | 9865       | 6   | 507        | 6   | 9.970 0358 | 2   | 9642        | 30 |
| 40 | 9.834 0090 | 6   | 310        | 6   | 0780       | 2   | 9220        | 20 |
| 50 | 0316       | 6   | 114        | 6   | 1202       | 2   | 8738        | 10 |
| 0  | 0541       | 6   | 9.8638 917 | 7   | 1624       | 2   | 8376        | 0  |
| 10 | 0767       | 5   | 721        | 6   | 2046       | 2   | 7954        | 50 |
| 20 | 0992       | 5   | 524        | 7   | 2468       | 2   | 7532        | 40 |
| 30 | 1218       | 6   | 327        | 7   | 2890       | 2   | 7110        | 30 |
| 40 | 1443       | 6   | 131        | 6   | 3312       | 2   | 6688        | 20 |
| 50 | 1669       | 5   | 9.8637 934 | 7   | 3735       | 3   | 6265        | 10 |
| 0  | 1894       | 5   | 737        | 7   | 4157       | 2   | 5843        | 0  |
| 10 | 2119       | 5   | 541        | 6   | 4579       | 2   | 5421        | 50 |
| 20 | 2345       | 5   | 344        | 7   | 5001       | 2   | 4999        | 40 |
| 30 | 2570       | 5   | 147        | 7   | 5423       | 2   | 4577        | 30 |
| 40 | 2795       | 6   | 9.8636 950 | 6   | 5845       | 2   | 4155        | 20 |
| 50 | 3021       | 5   | 754        | 7   | 6267       | 2   | 3733        | 10 |
| 0  | 3246       | 5   | 557        | 7   | 6689       | 2   | 3311        | 0  |
| 10 | 3471       | 5   | 360        | 7   | 7111       | 2   | 2889        | 50 |
| 20 | 3696       | 5   | 163        | 7   | 7533       | 2   | 2467        | 40 |
| 30 | 3922       | 5   | 9.8635 966 | 6   | 7955       | 2   | 2045        | 30 |
| 40 | 4147       | 5   | 770        | 7   | 8377       | 2   | 1623        | 20 |
| 50 | 4372       | 5   | 573        | 7   | 8799       | 2   | 1201        | 10 |
| 0  | 4597       | 5   | 376        | 7   | 9221       | 2   | 0779        | 0  |
| 10 | 4822       | 5   | 179        | 7   | 9643       | 2   | 0357        | 50 |
| 20 | 5047       | 5   | 9.8634 982 | 7   | 9.971 0065 | 2   | 10.028 9935 | 40 |
| 30 | 5272       | 5   | 785        | 7   | 0487       | 3   | 9513        | 30 |
| 40 | 5497       | 5   | 588        | 7   | 0910       | 3   | 9090        | 20 |
| 50 | 5723       | 5   | 391        | 7   | 1332       | 2   | 8668        | 10 |
| 0  | 5948       | 5   | 194        | 7   | 1754       | 2   | 8246        | 0  |
| 10 | 6173       | 5   | 9.8633 997 | 7   | 2176       | 2   | 7824        | 5  |
| 20 | 6397       | 4   | 800        | 7   | 2598       | 2   | 7402        | 4  |
| 30 | 6622       | 4   | 603        | 7   | 3020       | 2   | 6980        | 3  |
| 40 | 6847       | 4   | 406        | 7   | 3442       | 2   | 6558        | 2  |
| 50 | 7072       | 4   | 209        | 8   | 3864       | 2   | 6136        | 1  |
| 0  | 7297       | 4   | 011        | 8   | 4286       | 2   | 5714        | 0  |
| 10 | 7522       | 5   | 9.8632 814 | 7   | 4708       | 2   | 5292        | 50 |
| 20 | 7747       | 5   | 617        | 7   | 5130       | 2   | 4870        | 40 |
| 30 | 7972       | 4   | 420        | 7   | 5552       | 2   | 4448        | 30 |
| 40 | 8196       | 4   | 223        | 8   | 5974       | 2   | 4026        | 20 |
| 50 | 8421       | 5   | 025        | 8   | 6396       | 2   | 3604        | 10 |
| 0  | 8646       | 5   | 9.8631 828 | 7   | 6818       | 2   | 3182        | 0  |
| 10 | 8871       | 5   | 031        | 7   | 7240       | 2   | 2760        | 50 |
| 20 | 9095       | 4   | 414        | 8   | 7662       | 2   | 2338        | 40 |
| 30 | 9320       | 5   | 236        | 7   | 8084       | 2   | 1916        | 30 |
| 40 | 9545       | 4   | 039        | 7   | 8506       | 2   | 1494        | 20 |
| 50 | 9769       | 5   | 9.8630 842 | 8   | 8928       | 2   | 1072        | 10 |
| 0  | 9994       | 5   | 644        | 8   | 9350       | 2   | 0650        | 0  |
| 10 | 9.835 0219 | 5   | 447        | 8   | 9772       | 2   | 0228        | 50 |
| 20 | 0443       | 4   | 249        | 7   | 9.972 0194 | 2   | 10.027 9806 | 40 |
| 30 | 0668       | 4   | 052        | 7   | 0616       | 2   | 9384        | 30 |
| 40 | 0892       | 4   | 9.8629 855 | 8   | 1038       | 2   | 8962        | 20 |
| 50 | 1117       | 5   | 657        | 8   | 1460       | 2   | 8540        | 10 |
| 0  | 1341       | 4   | 460        | 8   | 1882       | 2   | 8118        | 0  |
| 10 | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang     |    |    |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 10 | 0  | 9.835 1341 |     | 9.8629 460 |     | 9.972 1882 | com | 10.027 8118 | 0  | 50 |
| 10 | 10 | 9.835 1360 | 225 | 9.8629 262 | 198 | 9.972 2304 | 422 | 10.027 7696 | 50 |    |
| 10 | 20 | 1790       | 4   | 065        | 7   | 2726       | 2   | 7274        | 40 |    |
| 10 | 30 | 2015       | 5   | 867        | 8   | 3147       | 1   | 6853        | 30 |    |
| 10 | 40 | 2239       | 4   | 670        | 7   | 3569       | 2   | 6431        | 20 |    |
| 10 | 50 | 2463       | 4   | 472        | 8   | 3991       | 2   | 6009        | 10 |    |
| 11 | 0  | 2688       | 5   | 274        | 8   | 4413       | 2   | 5587        | 0  | 49 |
| 10 | 10 | 2913       | 4   | 077        | 7   | 4835       | 2   | 5165        | 50 |    |
| 10 | 20 | 3136       | 4   | 879        | 8   | 5257       | 2   | 4743        | 40 |    |
| 10 | 30 | 3361       | 5   | 681        | 8   | 5679       | 2   | 4321        | 30 |    |
| 10 | 40 | 3585       | 4   | 484        | 7   | 6101       | 2   | 3899        | 20 |    |
| 10 | 50 | 3809       | 4   | 286        | 8   | 6523       | 2   | 3477        | 10 |    |
| 12 | 0  | 4033       | 5   | 088        | 8   | 6945       | 2   | 3055        | 0  | 48 |
| 10 | 10 | 4258       | 4   | 891        | 7   | 7367       | 2   | 2633        | 50 |    |
| 10 | 20 | 4482       | 4   | 693        | 8   | 7789       | 2   | 2211        | 40 |    |
| 10 | 30 | 4706       | 4   | 495        | 8   | 8211       | 2   | 1789        | 30 |    |
| 10 | 40 | 4930       | 4   | 297        | 9   | 8633       | 2   | 1367        | 20 |    |
| 10 | 50 | 5154       | 4   | 100        | 7   | 9055       | 2   | 0945        | 10 |    |
| 13 | 0  | 5378       | 4   | 902        | 8   | 9477       | 2   | 0523        | 0  | 47 |
| 10 | 10 | 5602       | 4   | 704        | 8   | 9898       | 1   | 0102        | 50 |    |
| 10 | 20 | 5826       | 4   | 506        | 8   | 9.973 0320 | 2   | 10.026 9680 | 40 |    |
| 10 | 30 | 6050       | 4   | 308        | 8   | 0742       | 2   | 9258        | 30 |    |
| 10 | 40 | 6274       | 4   | 110        | 8   | 1164       | 2   | 8836        | 20 |    |
| 10 | 50 | 6498       | 4   | 912        | 8   | 1586       | 2   | 8414        | 10 |    |
| 14 | 0  | 6722       | 4   | 714        | 8   | 2008       | 2   | 7992        | 0  | 46 |
| 10 | 10 | 6946       | 4   | 516        | 8   | 2430       | 2   | 7570        | 50 |    |
| 10 | 20 | 7170       | 4   | 318        | 8   | 2852       | 2   | 7148        | 40 |    |
| 10 | 30 | 7394       | 4   | 120        | 8   | 3274       | 2   | 6726        | 30 |    |
| 10 | 40 | 7618       | 4   | 922        | 8   | 3696       | 2   | 6304        | 20 |    |
| 10 | 50 | 7842       | 4   | 724        | 8   | 4118       | 2   | 5882        | 10 |    |
| 15 | 0  | 8066       | 4   | 526        | 8   | 4540       | 1   | 5461        | 0  | 45 |
| 10 | 10 | 8290       | 4   | 328        | 8   | 4961       | 2   | 5039        | 50 |    |
| 10 | 20 | 8513       | 4   | 130        | 8   | 5383       | 2   | 4617        | 40 |    |
| 10 | 30 | 8737       | 4   | 932        | 8   | 5805       | 2   | 4195        | 30 |    |
| 10 | 40 | 8961       | 4   | 734        | 8   | 6227       | 2   | 3773        | 20 |    |
| 10 | 50 | 9185       | 4   | 536        | 8   | 6649       | 2   | 3351        | 10 |    |
| 16 | 0  | 9408       | 3   | 338        | 8   | 7071       | 2   | 2929        | 0  | 44 |
| 10 | 10 | 9632       | 4   | 139        | 8   | 7493       | 2   | 2507        | 50 |    |
| 10 | 20 | 9856       | 4   | 941        | 8   | 7914       | 1   | 2086        | 40 |    |
| 10 | 30 | 9.836 0079 | 3   | 743        | 8   | 8336       | 2   | 1664        | 30 |    |
| 10 | 40 | 0303       | 4   | 545        | 8   | 8758       | 2   | 1242        | 20 |    |
| 10 | 50 | 0526       | 4   | 346        | 9   | 9180       | 2   | 0820        | 10 |    |
| 17 | 0  | 0750       | 4   | 148        | 8   | 9602       | 2   | 0398        | 0  | 43 |
| 10 | 10 | 0974       | 4   | 950        | 8   | 9.974 0022 | 2   | 10.025 9976 | 50 |    |
| 10 | 20 | 1197       | 4   | 751        | 8   | 0446       | 2   | 9554        | 40 |    |
| 10 | 30 | 1421       | 3   | 553        | 8   | 0868       | 1   | 9132        | 30 |    |
| 10 | 40 | 1644       | 4   | 355        | 8   | 1289       | 2   | 8711        | 20 |    |
| 10 | 50 | 1868       | 4   | 156        | 8   | 1711       | 2   | 8289        | 10 |    |
| 18 | 0  | 2091       | 3   | 958        | 8   | 2133       | 2   | 7867        | 0  | 42 |
| 10 | 10 | 2314       | 3   | 760        | 8   | 2555       | 2   | 7445        | 50 |    |
| 10 | 20 | 2538       | 4   | 561        | 8   | 2977       | 2   | 7023        | 40 |    |
| 10 | 30 | 2761       | 3   | 363        | 8   | 3399       | 2   | 6601        | 30 |    |
| 10 | 40 | 2985       | 4   | 164        | 9   | 3820       | 1   | 6180        | 20 |    |
| 10 | 50 | 3208       | 3   | 966        | 8   | 4242       | 2   | 5758        | 10 |    |
| 19 | 0  | 3431       | 3   | 767        | 8   | 4664       | 2   | 5336        | 0  | 41 |
| 10 | 10 | 3655       | 4   | 569        | 8   | 5086       | 2   | 4914        | 50 |    |
| 10 | 20 | 3878       | 3   | 370        | 8   | 5508       | 2   | 4492        | 40 |    |
| 10 | 30 | 4101       | 3   | 171        | 8   | 5930       | 1   | 4070        | 30 |    |
| 10 | 40 | 4324       | 3   | 973        | 9   | 6351       | 2   | 3649        | 20 |    |
| 10 | 50 | 4547       | 4   | 774        | 8   | 6773       | 2   | 3227        | 10 |    |
| 20 | 0  | 4771       | 4   | 576        | 8   | 7195       | 2   | 2805        | 0  | 40 |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       |    |    |

| "  | Seni       | D.   | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|------------|------|------------|-----|------------|-----|-------------|----|
| 20 | 9.836 4771 | 22 3 | 9.8617 576 | 199 | 9.974 7195 | com | 10.025 2805 | 0  |
| 10 | 9.836 4994 | 22 3 | 9.8617 377 | 199 | 9.974 7617 | 422 | 10.025 2383 | 50 |
| 20 | 5217       | 22 3 | 178        | 8   | 8039       | 2   | 1961        | 50 |
| 30 | 5440       | 22 3 | 9.8616 980 | 8   | 8461       | 2   | 1539        | 30 |
| 40 | 5663       | 22 3 | 781        | 9   | 8882       | 1   | 1118        | 30 |
| 50 | 5886       | 22 3 | 582        | 9   | 9304       | 2   | 0696        | 10 |
| 0  | 6109       | 22 3 | 383        | 9   | 9726       | 2   | 0274        | 0  |
| 21 | 6332       | 22 3 | 185        | 8   | 9.975 0148 | 2   | 10.024 9852 | 50 |
| 10 | 6555       | 22 3 | 9.8615 986 | 9   | 0570       | 2   | 9430        | 40 |
| 20 | 6778       | 22 3 | 787        | 9   | 0991       | 2   | 9009        | 30 |
| 30 | 7001       | 22 3 | 588        | 9   | 1413       | 2   | 8587        | 20 |
| 40 | 7224       | 22 3 | 389        | 9   | 1835       | 2   | 8165        | 10 |
| 50 | 7447       | 22 3 | 190        | 9   | 2257       | 2   | 7743        | 0  |
| 22 | 7670       | 22 3 | 9.8614 992 | 8   | 2678       | 1   | 7322        | 50 |
| 10 | 7893       | 22 3 | 793        | 9   | 3100       | 2   | 6900        | 40 |
| 20 | 8116       | 22 3 | 594        | 9   | 3522       | 2   | 6478        | 30 |
| 30 | 8339       | 22 3 | 395        | 9   | 3944       | 2   | 6056        | 20 |
| 40 | 8561       | 22 3 | 196        | 9   | 4366       | 2   | 5634        | 10 |
| 50 | 8784       | 22 3 | 9.8613 997 | 9   | 4787       | 1   | 5213        | 0  |
| 23 | 9007       | 22 3 | 798        | 9   | 5209       | 2   | 4791        | 50 |
| 10 | 9230       | 22 3 | 599        | 9   | 5631       | 2   | 4369        | 40 |
| 20 | 9452       | 22 3 | 400        | 9   | 6053       | 2   | 3947        | 30 |
| 30 | 9675       | 22 3 | 201        | 9   | 6474       | 1   | 3526        | 20 |
| 40 | 9898       | 22 3 | 9.8612 803 | 9   | 6896       | 2   | 3104        | 10 |
| 50 | 9.837 0121 | 22 3 | 603        | 200 | 7318       | 2   | 2682        | 0  |
| 24 | 0343       | 22 3 | 404        | 199 | 7740       | 2   | 2260        | 50 |
| 10 | 0566       | 22 3 | 205        | 9   | 8162       | 2   | 1838        | 40 |
| 20 | 0788       | 22 3 | 9.8611 807 | 9   | 8583       | 1   | 1417        | 30 |
| 30 | 1011       | 22 3 | 608        | 9   | 9005       | 2   | 0995        | 20 |
| 40 | 1234       | 22 3 | 408        | 9   | 9427       | 2   | 0573        | 10 |
| 50 | 1456       | 22 3 | 209        | 9   | 9849       | 2   | 0151        | 0  |
| 25 | 1679       | 22 3 | 9.8610 810 | 200 | 9.976 0270 | 1   | 10.023 9730 | 50 |
| 10 | 1901       | 22 3 | 611        | 199 | 0692       | 2   | 9308        | 40 |
| 20 | 2124       | 22 3 | 412        | 9   | 1114       | 2   | 8886        | 30 |
| 30 | 2346       | 22 3 | 212        | 200 | 1536       | 1   | 8464        | 20 |
| 40 | 2568       | 22 3 | 9.8609 814 | 199 | 1957       | 2   | 8043        | 10 |
| 50 | 2791       | 22 3 | 613        | 9   | 2379       | 2   | 7621        | 0  |
| 26 | 3013       | 22 3 | 413        | 200 | 2801       | 2   | 7199        | 50 |
| 10 | 3236       | 22 3 | 215        | 199 | 3222       | 1   | 6778        | 40 |
| 20 | 3458       | 22 3 | 9.8608 816 | 9   | 3644       | 2   | 6356        | 30 |
| 30 | 3680       | 22 3 | 617        | 200 | 4066       | 2   | 5934        | 20 |
| 40 | 3903       | 22 3 | 417        | 199 | 4488       | 2   | 5512        | 10 |
| 50 | 4125       | 22 3 | 218        | 200 | 4909       | 1   | 5091        | 0  |
| 27 | 4347       | 22 3 | 9.8607 819 | 199 | 5331       | 2   | 4669        | 50 |
| 10 | 4569       | 22 3 | 619        | 200 | 5753       | 2   | 4247        | 40 |
| 20 | 4791       | 22 3 | 420        | 199 | 6174       | 1   | 3826        | 30 |
| 30 | 5014       | 22 3 | 220        | 200 | 6596       | 2   | 3404        | 20 |
| 40 | 5236       | 22 3 | 9.8606 821 | 199 | 7018       | 2   | 2982        | 10 |
| 50 | 5458       | 22 3 | 621        | 200 | 7440       | 2   | 2560        | 0  |
| 28 | 5680       | 22 3 | 421        | 199 | 7861       | 1   | 2139        | 50 |
| 10 | 5902       | 22 3 | 221        | 200 | 8283       | 2   | 1717        | 40 |
| 20 | 6124       | 22 3 | 9.8605 822 | 9   | 8705       | 1   | 1295        | 30 |
| 30 | 6346       | 22 3 | 622        | 200 | 9126       | 2   | 0874        | 20 |
| 40 | 6568       | 22 3 | 422        | 199 | 9548       | 2   | 0452        | 10 |
| 50 | 6790       | 22 3 | 222        | 200 | 9970       | 2   | 0030        | 0  |
| 29 | 7012       | 22 3 | 9.8604 823 | 199 | 9.977 0392 | 1   | 10.022 9608 | 50 |
| 10 | 7234       | 22 3 | 623        | 200 | 0813       | 2   | 9187        | 40 |
| 20 | 7456       | 22 3 | 423        | 199 | 1235       | 2   | 8765        | 30 |
| 30 | 7678       | 22 3 | 223        | 200 | 1657       | 1   | 8343        | 20 |
| 40 | 7900       | 22 3 | 9.8603 824 | 9   | 2078       | 2   | 7921        | 10 |
| 50 | 8122       | 22 3 | 624        | 200 | 2500       | 2   | 7500        | 0  |
| 30 | Co-Seni    | D.   | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |



| "       | "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|---------|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 0       | 30 | 9.837 8122 |     | 9.8605 622 |     | 9.977 2500 | com | 10.022 7500 | 0  | 30 |
| 50      | 10 | 9.837 8344 | 222 | 9.8605 422 | 200 | 9.977 2922 | 422 | 10.022 7078 | 50 |    |
| 40      | 20 | 8566       | 2   | 222        | 199 | 3343       | 1   | 6657        | 40 |    |
| 30      | 30 | 8788       | 2   | 023        | 200 | 3765       | 2   | 6235        | 30 |    |
| 20      | 40 | 9009       | 1   | 9.8604 823 | 0   | 4187       | 2   | 5813        | 20 |    |
| 10      | 50 | 9231       | 2   | 623        | 0   | 4608       | 1   | 5392        | 10 |    |
| 0       | 0  | 9453       | 2   | 423        | 0   | 5030       | 2   | 4970        | 0  | 29 |
| 50      | 10 | 9675       | 2   | 223        | 0   | 5452       | 2   | 4548        | 50 |    |
| 40      | 20 | 9896       | 7   | 023        | 0   | 5873       | 1   | 4127        | 40 |    |
| 30      | 30 | 9.838 0118 | 2   | 9.8603 823 | 0   | 6295       | 2   | 3705        | 30 |    |
| 20      | 40 | 0340       | 2   | 623        | 0   | 6717       | 2   | 3283        | 20 |    |
| 10      | 50 | 0561       | 1   | 423        | 0   | 7138       | 1   | 2862        | 10 |    |
| 0       | 0  | 0783       | 2   | 223        | 0   | 7560       | 2   | 2440        | 0  | 28 |
| 50      | 10 | 1005       | 2   | 023        | 0   | 7982       | 2   | 2018        | 50 |    |
| 40      | 20 | 1226       | 1   | 9.8602 823 | 0   | 8403       | 1   | 1597        | 40 |    |
| 30      | 30 | 1448       | 1   | 623        | 0   | 8825       | 2   | 1175        | 30 |    |
| 20      | 40 | 1669       | 1   | 423        | 0   | 9247       | 2   | 0753        | 20 |    |
| 10      | 50 | 1891       | 1   | 223        | 0   | 9668       | 1   | 0332        | 10 |    |
| 0       | 0  | 2112       | 1   | 022        | 0   | 9.978 0090 | 2   | 10.021 9910 | 0  | 27 |
| 50      | 10 | 2334       | 2   | 9.8601 823 | 0   | 0512       | 2   | 9488        | 50 |    |
| 40      | 20 | 2555       | 2   | 622        | 0   | 0933       | 1   | 9067        | 40 |    |
| 30      | 30 | 2777       | 1   | 422        | 0   | 1355       | 2   | 8645        | 30 |    |
| 20      | 40 | 2998       | 1   | 222        | 0   | 1776       | 1   | 8224        | 20 |    |
| 10      | 50 | 3219       | 1   | 021        | 0   | 2198       | 2   | 7802        | 10 |    |
| 0       | 0  | 3441       | 2   | 9.8600 821 | 0   | 2620       | 2   | 7380        | 0  | 26 |
| 50      | 10 | 3662       | 1   | 621        | 0   | 3041       | 1   | 6954        | 50 |    |
| 40      | 20 | 3884       | 1   | 421        | 0   | 3463       | 2   | 6537        | 40 |    |
| 30      | 30 | 4105       | 1   | 220        | 0   | 3885       | 2   | 6115        | 30 |    |
| 20      | 40 | 4326       | 1   | 020        | 0   | 4306       | 1   | 5694        | 20 |    |
| 10      | 50 | 4547       | 2   | 9.8599 820 | 0   | 4728       | 2   | 5272        | 10 |    |
| 0       | 0  | 4769       | 2   | 619        | 0   | 5149       | 1   | 4851        | 0  | 25 |
| 50      | 10 | 4990       | 1   | 419        | 0   | 5571       | 2   | 4429        | 50 |    |
| 40      | 20 | 5211       | 1   | 218        | 0   | 5993       | 2   | 4007        | 40 |    |
| 30      | 30 | 5432       | 1   | 018        | 0   | 6414       | 2   | 3586        | 30 |    |
| 20      | 40 | 5653       | 1   | 9.8598 817 | 0   | 6836       | 2   | 3164        | 20 |    |
| 10      | 50 | 5874       | 1   | 617        | 0   | 7258       | 2   | 2742        | 10 |    |
| 0       | 0  | 6096       | 2   | 416        | 0   | 7679       | 1   | 2321        | 0  | 24 |
| 50      | 10 | 6317       | 1   | 216        | 0   | 8101       | 2   | 1899        | 50 |    |
| 40      | 20 | 6538       | 1   | 015        | 0   | 8522       | 1   | 1478        | 40 |    |
| 30      | 30 | 6759       | 1   | 9.8597 815 | 0   | 8944       | 2   | 1056        | 30 |    |
| 20      | 40 | 6980       | 1   | 614        | 0   | 9366       | 2   | 0634        | 20 |    |
| 10      | 50 | 7201       | 1   | 414        | 0   | 9787       | 1   | 0213        | 10 |    |
| 0       | 0  | 7422       | 1   | 213        | 0   | 9.979 0209 | 2   | 10.020 9791 | 0  | 23 |
| 50      | 10 | 7643       | 1   | 012        | 0   | 0630       | 1   | 9370        | 50 |    |
| 40      | 20 | 7864       | 1   | 9.8596 812 | 0   | 1052       | 2   | 8948        | 40 |    |
| 30      | 30 | 8085       | 1   | 611        | 0   | 1474       | 2   | 8526        | 30 |    |
| 20      | 40 | 8306       | 1   | 410        | 0   | 1895       | 1   | 8105        | 20 |    |
| 10      | 50 | 8526       | 1   | 210        | 0   | 2317       | 2   | 7683        | 10 |    |
| 0       | 0  | 8747       | 1   | 009        | 0   | 2738       | 1   | 7262        | 0  | 22 |
| 50      | 10 | 8968       | 1   | 9.8595 808 | 0   | 3160       | 2   | 6840        | 50 |    |
| 40      | 20 | 9189       | 1   | 607        | 0   | 3581       | 1   | 6419        | 40 |    |
| 30      | 30 | 9410       | 1   | 407        | 0   | 4003       | 2   | 5997        | 30 |    |
| 20      | 40 | 9630       | 1   | 206        | 0   | 4425       | 2   | 5575        | 20 |    |
| 10      | 50 | 9851       | 1   | 005        | 0   | 4846       | 1   | 5154        | 10 |    |
| 0       | 0  | 9.839 0072 | 1   | 9.8594 804 | 0   | 5268       | 2   | 4732        | 0  | 21 |
| 50      | 10 | 0293       | 1   | 603        | 0   | 5689       | 1   | 4311        | 50 |    |
| 40      | 20 | 0513       | 1   | 402        | 0   | 6111       | 2   | 3889        | 40 |    |
| 30      | 30 | 0734       | 1   | 202        | 0   | 6532       | 1   | 3468        | 30 |    |
| 20      | 40 | 0955       | 1   | 001        | 0   | 6954       | 2   | 3046        | 20 |    |
| 10      | 50 | 1175       | 1   | 9.8593 800 | 0   | 7376       | 2   | 2624        | 10 |    |
| 0       | 0  | 1396       | 1   | 599        | 0   | 7797       | 1   | 2203        | 0  | 20 |
| Co-Seni | D. | Seni       | D.  | Co-Tang.   | D.  | Tang.      | com | Tang.       | "  | "  |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
|    |              |     |            |     |            | com |             |    |
| 40 | 0 9.839 1396 | 220 | 9.8593 599 | 201 | 9.979 7797 | 421 | 10.020 2203 | 50 |
| 10 | 9.839 1616   | 1   | 9.8593 398 | 1   | 9.979 8219 | 1   | 10.020 1781 | 50 |
| 20 | 1837         | 1   | 197        | 1   | 8640       | 2   | 1360        | 50 |
| 30 | 2058         | 1   | 9.8592 996 | 1   | 9062       | 1   | 0938        | 50 |
| 40 | 2278         | 1   | 795        | 1   | 9483       | 2   | 0517        | 50 |
| 50 | 2499         | 1   | 594        | 1   | 9905       | 2   | 0095        | 50 |
| 0  | 2719         | 0   | 393        | 1   | 9.980 0326 | 1   | 10.019 9674 | 50 |
| 41 | 0 2939       | 0   | 191        | 2   | 0748       | 1   | 0252        | 50 |
| 10 | 3160         | 1   | 9.8591 990 | 1   | 1170       | 2   | 8830        | 50 |
| 20 | 3380         | 1   | 789        | 1   | 1591       | 1   | 8409        | 50 |
| 30 | 3601         | 1   | 588        | 1   | 2013       | 1   | 7987        | 50 |
| 40 | 3821         | 0   | 387        | 1   | 2434       | 1   | 7566        | 50 |
| 50 | 4041         | 0   | 186        | 1   | 2856       | 1   | 7144        | 50 |
| 42 | 0 4262       | 1   | 8590 994   | 2   | 3277       | 1   | 6723        | 50 |
| 10 | 4482         | 0   | 783        | 1   | 3699       | 2   | 6301        | 50 |
| 20 | 4702         | 0   | 582        | 1   | 4120       | 1   | 5880        | 50 |
| 30 | 4923         | 0   | 381        | 2   | 4542       | 1   | 5458        | 50 |
| 40 | 5143         | 0   | 179        | 1   | 4963       | 2   | 5037        | 50 |
| 50 | 5363         | 0   | 9.8589 978 | 1   | 5385       | 2   | 4615        | 50 |
| 48 | 0 5583       | 0   | 777        | 2   | 5806       | 1   | 4194        | 50 |
| 10 | 5803         | 0   | 575        | 1   | 6228       | 2   | 3772        | 50 |
| 20 | 6023         | 0   | 374        | 1   | 6650       | 2   | 3350        | 50 |
| 30 | 6244         | 0   | 173        | 2   | 7071       | 1   | 2929        | 50 |
| 40 | 6464         | 0   | 9.8588 971 | 1   | 7493       | 2   | 2507        | 50 |
| 50 | 6684         | 0   | 770        | 1   | 7914       | 1   | 2086        | 50 |
| 44 | 0 6904       | 0   | 568        | 2   | 8336       | 2   | 1664        | 50 |
| 10 | 7124         | 0   | 367        | 2   | 8757       | 1   | 1243        | 50 |
| 20 | 7344         | 0   | 165        | 1   | 9179       | 2   | 0821        | 50 |
| 30 | 7564         | 0   | 9.8587 964 | 2   | 9600       | 1   | 0400        | 50 |
| 40 | 7784         | 0   | 762        | 1   | 9.981 0022 | 2   | 10.018 9978 | 50 |
| 50 | 8004         | 0   | 561        | 1   | 0443       | 1   | 9557        | 50 |
| 45 | 0 8224       | 0   | 359        | 2   | 0865       | 1   | 9135        | 50 |
| 10 | 8444         | 0   | 158        | 1   | 1286       | 1   | 8714        | 50 |
| 20 | 8664         | 0   | 9.8585 956 | 2   | 1708       | 2   | 8292        | 50 |
| 30 | 8883         | 219 | 754        | 2   | 2129       | 1   | 7871        | 50 |
| 40 | 9103         | 220 | 553        | 1   | 2551       | 2   | 7449        | 50 |
| 50 | 9323         | 0   | 351        | 2   | 2972       | 1   | 7028        | 50 |
| 46 | 0 9543       | 0   | 149        | 2   | 3394       | 2   | 6606        | 50 |
| 10 | 9763         | 0   | 9.8585 948 | 1   | 3815       | 1   | 6185        | 50 |
| 20 | 9982         | 219 | 746        | 2   | 4237       | 2   | 5763        | 50 |
| 30 | 9.840 0202   | 220 | 544        | 2   | 4658       | 1   | 5342        | 50 |
| 40 | 0422         | 0   | 342        | 1   | 5080       | 2   | 4920        | 50 |
| 50 | 0642         | 0   | 141        | 1   | 5501       | 1   | 4499        | 50 |
| 47 | 0 0861       | 219 | 9.8584 939 | 2   | 5923       | 2   | 4077        | 50 |
| 10 | 1081         | 220 | 737        | 2   | 6344       | 1   | 3656        | 50 |
| 20 | 1301         | 0   | 535        | 2   | 6766       | 2   | 3234        | 50 |
| 30 | 1520         | 219 | 333        | 2   | 7187       | 1   | 2813        | 50 |
| 40 | 1740         | 220 | 131        | 2   | 7608       | 2   | 2392        | 50 |
| 50 | 1959         | 219 | 9.8583 929 | 2   | 8030       | 1   | 1970        | 50 |
| 48 | 0 2179       | 220 | 728        | 1   | 8451       | 2   | 1549        | 50 |
| 10 | 2398         | 219 | 526        | 2   | 8873       | 1   | 1127        | 50 |
| 20 | 2618         | 220 | 324        | 2   | 9294       | 2   | 0706        | 50 |
| 30 | 2837         | 219 | 122        | 2   | 9716       | 1   | 0284        | 50 |
| 40 | 3057         | 220 | 9.8582 920 | 2   | 9.982 0137 | 2   | 10.017 9863 | 50 |
| 50 | 3276         | 219 | 718        | 2   | 0559       | 1   | 9441        | 50 |
| 49 | 0 3496       | 220 | 516        | 2   | 0980       | 1   | 9020        | 50 |
| 10 | 3715         | 219 | 314        | 2   | 1402       | 2   | 8598        | 50 |
| 20 | 3935         | 220 | 111        | 3   | 1823       | 1   | 8177        | 50 |
| 30 | 4154         | 219 | 9.8581 909 | 2   | 2245       | 2   | 7755        | 50 |
| 40 | 4373         | 0   | 707        | 2   | 2666       | 1   | 7334        | 50 |
| 50 | 4593         | 220 | 505        | 2   | 3087       | 1   | 6913        | 50 |
|    | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

|    |    | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |    |
|----|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
|    |    |            |     |            |     |            | com |             |    |    |
| 50 | 0  | 9.840 4593 | 219 | 9.8581 505 | 202 | 9.982 3087 | 422 | 10.017 6013 | 0  | 10 |
|    | 10 | 9.840 4812 | 9   | 9.8581 303 | 2   | 9.982 3509 | 1   | 10.017 6091 | 50 |    |
|    | 20 | 5031       | 9   | 101        | 2   | 3930       | 2   | 6070        | 40 |    |
|    | 30 | 5250       | 220 | 9.8580 899 | 3   | 4352       | 1   | 5648        | 30 |    |
|    | 40 | 5470       | 219 | 690        | 2   | 4773       | 2   | 5227        | 20 |    |
|    | 50 | 5689       | 9   | 494        | 2   | 5195       | 1   | 4805        | 10 |    |
| 51 | 0  | 5908       | 9   | 292        | 2   | 5616       | 2   | 4384        | 0  | 9  |
|    | 10 | 6127       | 9   | 090        | 3   | 6038       | 1   | 3962        | 50 |    |
|    | 20 | 6346       | 9   | 9.8579 887 | 3   | 6459       | 2   | 3541        | 40 |    |
|    | 30 | 6565       | 220 | 685        | 2   | 6881       | 1   | 3119        | 30 |    |
|    | 40 | 6785       | 219 | 483        | 3   | 7302       | 1   | 2698        | 20 |    |
|    | 50 | 7004       | 9   | 280        | 2   | 7723       | 2   | 2277        | 10 |    |
| 52 | 0  | 7223       | 9   | 078        | 2   | 8145       | 1   | 1855        | 0  | 8  |
|    | 10 | 7442       | 9   | 9.8578 876 | 2   | 8566       | 2   | 1434        | 50 |    |
|    | 20 | 7661       | 9   | 673        | 3   | 8988       | 1   | 1012        | 40 |    |
|    | 30 | 7880       | 9   | 471        | 3   | 9409       | 2   | 0591        | 30 |    |
|    | 40 | 8099       | 9   | 268        | 2   | 9831       | 1   | 0169        | 20 |    |
|    | 50 | 8318       | 9   | 066        | 3   | 9.983 0252 | 1   | 10.016 9748 | 10 |    |
| 53 | 0  | 8537       | 9   | 9.8577 863 | 3   | 0673       | 1   | 9327        | 0  | 7  |
|    | 10 | 8756       | 8   | 661        | 2   | 1095       | 2   | 8905        | 50 |    |
|    | 20 | 8974       | 9   | 458        | 3   | 1516       | 1   | 8484        | 40 |    |
|    | 30 | 9193       | 9   | 256        | 2   | 1938       | 2   | 8062        | 30 |    |
|    | 40 | 9412       | 9   | 053        | 3   | 2359       | 1   | 7641        | 20 |    |
|    | 50 | 9631       | 9   | 9.8576 851 | 2   | 2780       | 2   | 7220        | 10 |    |
| 54 | 0  | 9850       | 9   | 648        | 3   | 3202       | 1   | 6798        | 0  | 6  |
|    | 10 | 9.841 0069 | 9   | 445        | 2   | 3623       | 2   | 6377        | 50 |    |
|    | 20 | 0287       | 9   | 243        | 3   | 4045       | 1   | 5955        | 40 |    |
|    | 30 | 0506       | 9   | 042        | 3   | 4466       | 2   | 5534        | 30 |    |
|    | 40 | 0725       | 9   | 9.8575 837 | 2   | 4888       | 1   | 5112        | 20 |    |
|    | 50 | 0944       | 9   | 635        | 3   | 5309       | 1   | 4691        | 10 |    |
| 55 | 0  | 1162       | 9   | 432        | 3   | 5730       | 1   | 4270        | 0  | 5  |
|    | 10 | 1381       | 9   | 229        | 3   | 6152       | 2   | 3848        | 50 |    |
|    | 20 | 1600       | 9   | 026        | 3   | 6573       | 1   | 3427        | 40 |    |
|    | 30 | 1818       | 9   | 9.8574 824 | 2   | 6995       | 2   | 3005        | 30 |    |
|    | 40 | 2037       | 9   | 621        | 3   | 7416       | 1   | 2584        | 20 |    |
|    | 50 | 2255       | 9   | 418        | 3   | 7837       | 2   | 2163        | 10 |    |
| 56 | 0  | 2474       | 9   | 215        | 3   | 8259       | 1   | 1741        | 0  | 4  |
|    | 10 | 2692       | 9   | 012        | 3   | 8680       | 2   | 1320        | 50 |    |
|    | 20 | 2911       | 9   | 9.8573 809 | 3   | 9102       | 1   | 0898        | 40 |    |
|    | 30 | 3129       | 9   | 606        | 2   | 9523       | 1   | 0477        | 30 |    |
|    | 40 | 3348       | 9   | 404        | 3   | 9944       | 2   | 0056        | 20 |    |
|    | 50 | 3566       | 9   | 201        | 3   | 9.984 0366 | 1   | 10.015 9634 | 10 |    |
| 57 | 0  | 3785       | 9   | 9.8572 998 | 3   | 0787       | 1   | 9213        | 0  | 3  |
|    | 10 | 4003       | 9   | 795        | 3   | 1208       | 2   | 8792        | 50 |    |
|    | 20 | 4221       | 9   | 592        | 3   | 1630       | 1   | 8370        | 40 |    |
|    | 30 | 4440       | 9   | 380        | 3   | 2051       | 2   | 7949        | 30 |    |
|    | 40 | 4658       | 9   | 186        | 4   | 2473       | 1   | 7527        | 20 |    |
|    | 50 | 4877       | 9   | 9.8571 982 | 3   | 2894       | 1   | 7106        | 10 |    |
| 58 | 0  | 5095       | 9   | 779        | 3   | 3315       | 2   | 6685        | 0  | 2  |
|    | 10 | 5313       | 9   | 576        | 3   | 3737       | 1   | 6263        | 50 |    |
|    | 20 | 5531       | 9   | 373        | 3   | 4158       | 2   | 5842        | 40 |    |
|    | 30 | 5750       | 9   | 170        | 3   | 4580       | 1   | 5420        | 30 |    |
|    | 40 | 5968       | 9   | 9.8570 967 | 3   | 5001       | 1   | 4999        | 20 |    |
|    | 50 | 6186       | 9   | 764        | 3   | 5422       | 2   | 4578        | 10 |    |
| 59 | 0  | 6404       | 9   | 561        | 4   | 5844       | 1   | 4156        | 0  | 1  |
|    | 10 | 6622       | 9   | 357        | 3   | 6265       | 1   | 3735        | 50 |    |
|    | 20 | 6840       | 9   | 154        | 3   | 6686       | 2   | 3314        | 40 |    |
|    | 30 | 7059       | 9   | 9.8569 951 | 3   | 7108       | 1   | 2892        | 30 |    |
|    | 40 | 7277       | 9   | 748        | 4   | 7529       | 1   | 2471        | 20 |    |
|    | 50 | 7495       | 9   | 544        | 3   | 7950       | 2   | 2050        | 10 |    |
| 60 | 0  | 7713       | 9   | 341        | 3   | 8372       | 1   | 1628        | 0  | 0  |
|    |    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | com | Tang.       | "  |    |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | L.   | Co-Tang.    | "  |
|----|------------|-----|------------|-----|------------|------|-------------|----|
| 0  | 9.841 7743 | 218 | 9.8569 341 | 203 | 9.981 8172 | coin | 10.015 1628 | 10 |
| 10 | 9.841 7931 | 8   | 9.8568 138 | 4   | 9.984 8793 | 421  | 10.015 1207 | 50 |
| 20 | 8149       | 8   | 9.8568 934 | 4   | 9.984 8793 | 2    | 10.015 0785 | 40 |
| 30 | 8367       | 8   | 731        | 3   | 9.984 8793 | 1    | 0364        | 30 |
| 40 | 8585       | 8   | 527        | 4   | 9.985 0057 | 1    | 10.014 9943 | 20 |
| 50 | 8803       | 8   | 324        | 3   | 9.985 0057 | 2    | 9521        | 10 |
| 0  | 9021       | 8   | 121        | 3   | 9.985 0057 | 1    | 9100        | 0  |
| 1  | 9238       | 7   | 9.8567 917 | 4   | 1321       | 1    | 8679        | 50 |
| 20 | 9456       | 8   | 714        | 3   | 1743       | 2    | 8257        | 40 |
| 30 | 9674       | 8   | 510        | 4   | 2164       | 1    | 7836        | 30 |
| 40 | 9892       | 8   | 307        | 3   | 2585       | 1    | 7415        | 20 |
| 50 | 9.842 0110 | 8   | 103        | 4   | 3007       | 2    | 6993        | 10 |
| 0  | 9.842 0328 | 8   | 9.8566 900 | 3   | 3428       | 1    | 6572        | 0  |
| 2  | 0545       | 7   | 696        | 4   | 3849       | 1    | 6151        | 50 |
| 30 | 0763       | 8   | 492        | 3   | 4271       | 2    | 5729        | 40 |
| 40 | 0981       | 8   | 289        | 4   | 4692       | 1    | 5308        | 30 |
| 50 | 1199       | 7   | 085        | 4   | 5113       | 2    | 4887        | 20 |
| 0  | 1416       | 8   | 9.8565 881 | 3   | 5535       | 1    | 4465        | 10 |
| 10 | 1634       | 8   | 678        | 4   | 5956       | 1    | 4044        | 0  |
| 20 | 1852       | 7   | 474        | 4   | 6377       | 2    | 3623        | 50 |
| 30 | 2069       | 8   | 270        | 3   | 6799       | 1    | 3201        | 40 |
| 40 | 2287       | 8   | 067        | 4   | 7220       | 2    | 2780        | 30 |
| 50 | 2504       | 7   | 9.8564 863 | 4   | 7641       | 1    | 2359        | 20 |
| 0  | 2722       | 7   | 659        | 4   | 8063       | 2    | 1937        | 10 |
| 10 | 2939       | 8   | 455        | 3   | 8484       | 1    | 1516        | 0  |
| 20 | 3157       | 7   | 252        | 4   | 8905       | 2    | 1095        | 50 |
| 30 | 3374       | 8   | 048        | 4   | 9327       | 1    | 0673        | 40 |
| 40 | 3592       | 7   | 9.8563 844 | 4   | 9748       | 2    | 0252        | 30 |
| 50 | 3809       | 8   | 640        | 4   | 9.986 0169 | 1    | 10.013 9831 | 20 |
| 0  | 4027       | 7   | 436        | 4   | 0591       | 2    | 9410        | 10 |
| 10 | 4244       | 8   | 232        | 3   | 1012       | 1    | 8988        | 0  |
| 20 | 4462       | 7   | 028        | 4   | 1433       | 2    | 8567        | 50 |
| 30 | 4679       | 7   | 9.8562 824 | 4   | 1855       | 1    | 8145        | 40 |
| 40 | 4896       | 8   | 620        | 4   | 2276       | 2    | 7724        | 30 |
| 50 | 5114       | 7   | 416        | 4   | 2697       | 1    | 7303        | 20 |
| 0  | 5331       | 7   | 212        | 4   | 3119       | 2    | 6881        | 10 |
| 10 | 5548       | 7   | 008        | 4   | 3540       | 1    | 6460        | 0  |
| 20 | 5765       | 7   | 9.8561 804 | 4   | 3961       | 2    | 6039        | 50 |
| 30 | 5983       | 7   | 600        | 4   | 4383       | 1    | 5617        | 40 |
| 40 | 6200       | 7   | 396        | 4   | 4804       | 2    | 5196        | 30 |
| 50 | 6417       | 7   | 192        | 4   | 5225       | 1    | 4775        | 20 |
| 0  | 6634       | 7   | 9.8560 988 | 4   | 5646       | 2    | 4354        | 10 |
| 10 | 6851       | 8   | 784        | 4   | 6068       | 1    | 3932        | 0  |
| 20 | 7069       | 7   | 580        | 5   | 6489       | 2    | 3511        | 50 |
| 30 | 7286       | 7   | 375        | 4   | 6910       | 1    | 3090        | 40 |
| 40 | 7503       | 7   | 171        | 4   | 7332       | 2    | 2668        | 30 |
| 50 | 7720       | 7   | 9.8559 967 | 4   | 7753       | 1    | 2247        | 20 |
| 0  | 7937       | 7   | 763        | 5   | 8174       | 2    | 1826        | 10 |
| 10 | 8154       | 7   | 558        | 4   | 8595       | 1    | 1404        | 0  |
| 20 | 8371       | 7   | 354        | 4   | 9017       | 2    | 0983        | 50 |
| 30 | 8588       | 7   | 150        | 5   | 9438       | 1    | 0562        | 40 |
| 40 | 8805       | 7   | 9.8558 945 | 4   | 9859       | 2    | 0141        | 30 |
| 50 | 9022       | 7   | 741        | 4   | 9.987 0281 | 1    | 10.012 9719 | 20 |
| 0  | 9239       | 7   | 537        | 5   | 0702       | 2    | 9298        | 10 |
| 10 | 9456       | 7   | 332        | 4   | 1123       | 1    | 8877        | 0  |
| 20 | 9674       | 6   | 128        | 4   | 1545       | 2    | 8455        | 50 |
| 30 | 9889       | 7   | 9.8557 924 | 5   | 1966       | 1    | 8034        | 40 |
| 40 | 9.843 0106 | 7   | 719        | 4   | 2387       | 2    | 7613        | 30 |
| 50 | 0323       | 7   | 515        | 5   | 2808       | 1    | 7192        | 20 |
| 0  | 0540       | 7   | 310        | 4   | 3230       | 2    | 6770        | 10 |
| 10 | 0757       | 7   | 106        | 4   | 3651       | 1    | 6349        | 0  |
| 1  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.   | Tang.       | "  |

| "       | Seni       | D.   | Co-Seni    | D.       | Tang.      | D.    | Co-Tang.    | "  | '  |
|---------|------------|------|------------|----------|------------|-------|-------------|----|----|
| 10      | 9.843 0757 | 216  | 9.8557 106 | 205      | 9.987 365  | com   | 10.012 0349 | 0  | 50 |
| 10      | 9.843 0973 | 7    | 9.8556 901 | 4        | 9.987 4072 | +21   | 10.012 5928 | 50 | 40 |
| 10      | 1190       | 7    | 697        | 5        | 4494       | 1     | 5506        | 50 | 30 |
| 30      | 1407       | 7    | 492        | 5        | 4915       | 1     | 5085        | 30 | 20 |
| 40      | 1614       | 6    | 287        | 4        | 5336       | 1     | 4664        | 10 | 10 |
| 50      | 1840       | 6    | 083        | 5        | 5757       | 2     | 4243        | 0  | 49 |
| 11      | 2057       | 7    | 9.8555 878 | 5        | 6179       | 1     | 3821        | 0  | 40 |
| 10      | 2274       | 7    | 674        | 4        | 6600       | 1     | 3400        | 50 | 40 |
| 20      | 2490       | 6    | 469        | 5        | 7021       | 2     | 2979        | 40 | 30 |
| 30      | 2707       | 7    | 264        | 5        | 7443       | 1     | 2557        | 30 | 20 |
| 40      | 2923       | 6    | 060        | 4        | 7864       | 1     | 2136        | 20 | 10 |
| 50      | 3140       | 7    | 9.8554 855 | 5        | 8285       | 1     | 1715        | 10 | 48 |
| 12      | 3356       | 6    | 650        | 5        | 8706       | 1     | 1294        | 0  | 40 |
| 10      | 3573       | 7    | 445        | 5        | 9128       | 2     | 0872        | 50 | 30 |
| 20      | 3789       | 6    | 241        | 4        | 9549       | 1     | 0451        | 40 | 20 |
| 30      | 4006       | 7    | 036        | 5        | 9970       | 1     | 0030        | 30 | 10 |
| 40      | 4222       | 6    | 9.8553 831 | 5        | 9.988 0391 | 2     | 10.011 9609 | 20 | 47 |
| 50      | 4439       | 7    | 626        | 5        | 0813       | 1     | 9187        | 10 | 40 |
| 13      | 4655       | 6    | 421        | 5        | 1234       | 1     | 8766        | 0  | 30 |
| 10      | 4871       | 6    | 216        | 5        | 1655       | 1     | 8345        | 50 | 20 |
| 20      | 5088       | 7    | 011        | 5        | 2076       | 2     | 7924        | 40 | 10 |
| 30      | 5304       | 6    | 9.8552 806 | 5        | 2498       | 1     | 7502        | 30 | 46 |
| 40      | 5521       | 7    | 602        | 4        | 2919       | 1     | 7081        | 20 | 30 |
| 50      | 5737       | 6    | 397        | 5        | 3340       | 1     | 6660        | 10 | 20 |
| 14      | 5953       | 6    | 192        | 5        | 3761       | 2     | 6239        | 0  | 10 |
| 10      | 6169       | 6    | 9.8551 987 | 5        | 4183       | 1     | 5817        | 50 | 40 |
| 20      | 6386       | 7    | 782        | 5        | 4604       | 1     | 5396        | 40 | 30 |
| 30      | 6602       | 6    | 577        | 5        | 5025       | 1     | 4975        | 30 | 20 |
| 40      | 6818       | 6    | 371        | 5        | 5446       | 2     | 4554        | 20 | 10 |
| 50      | 7034       | 6    | 166        | 5        | 5868       | 1     | 4132        | 10 | 45 |
| 15      | 7250       | 6    | 9.8550 961 | 5        | 6289       | 1     | 3711        | 0  | 40 |
| 10      | 7466       | 7    | 756        | 5        | 6710       | 1     | 3290        | 50 | 30 |
| 20      | 7683       | 6    | 551        | 5        | 7131       | 2     | 2869        | 40 | 20 |
| 30      | 7899       | 6    | 346        | 5        | 7553       | 1     | 2447        | 30 | 10 |
| 40      | 8115       | 6    | 141        | 5        | 7974       | 1     | 2026        | 20 | 44 |
| 50      | 8331       | 6    | 9.8549 935 | 5        | 8395       | 1     | 1605        | 10 | 40 |
| 16      | 8547       | 6    | 730        | 5        | 8816       | 2     | 1184        | 0  | 30 |
| 10      | 8763       | 6    | 525        | 5        | 9238       | 1     | 0762        | 50 | 20 |
| 20      | 8979       | 6    | 320        | 5        | 9659       | 1     | 0341        | 40 | 10 |
| 30      | 9195       | 6    | 114        | 5        | 9.989 0080 | 1     | 10.010 9920 | 30 | 43 |
| 40      | 9411       | 6    | 9.8548 909 | 5        | 0501       | 2     | 9499        | 20 | 30 |
| 50      | 9627       | 5    | 704        | 5        | 0925       | 1     | 9077        | 10 | 20 |
| 17      | 9842       | 5    | 499        | 5        | 1341       | 1     | 8656        | 0  | 10 |
| 10      | 9.844 0058 | 6    | 293        | 6        | 1765       | 1     | 8235        | 50 | 40 |
| 20      | 0274       | 6    | 088        | 5        | 2186       | 2     | 7814        | 40 | 30 |
| 30      | 0490       | 6    | 9.8547 882 | 5        | 2608       | 1     | 7392        | 30 | 20 |
| 40      | 0706       | 6    | 677        | 5        | 3029       | 1     | 6971        | 20 | 10 |
| 50      | 0922       | 5    | 472        | 5        | 3450       | 1     | 6550        | 10 | 42 |
| 18      | 1137       | 6    | 266        | 5        | 3871       | 2     | 6129        | 0  | 30 |
| 10      | 1353       | 6    | 061        | 6        | 4293       | 1     | 5707        | 50 | 20 |
| 20      | 1569       | 6    | 9.8546 855 | 5        | 4714       | 1     | 5286        | 40 | 10 |
| 30      | 1785       | 5    | 650        | 6        | 5135       | 1     | 4865        | 30 | 41 |
| 40      | 2000       | 6    | 444        | 6        | 5556       | 1     | 4444        | 20 | 30 |
| 50      | 2216       | 6    | 238        | 5        | 5977       | 2     | 4023        | 10 | 20 |
| 19      | 2432       | 5    | 033        | 6        | 6399       | 1     | 3601        | 0  | 10 |
| 10      | 2647       | 5    | 9.8545 827 | 5        | 6820       | 1     | 3180        | 50 | 40 |
| 20      | 2863       | 6    | 622        | 6        | 7241       | 1     | 2759        | 40 | 30 |
| 30      | 3078       | 6    | 416        | 6        | 7662       | 2     | 2338        | 30 | 20 |
| 40      | 3294       | 5    | 210        | 5        | 8084       | 1     | 1916        | 20 | 10 |
| 50      | 3509       | 5    | 005        | 6        | 8506       | 1     | 1495        | 10 | 40 |
| 20      | 3725       | 5    | 9.8544 709 | 5        | 8926       | 1     | 107         | 0  | 30 |
| Co-Seni | D.         | Seni | D.         | Co-Tang. | D.         | Tang. | "           | '  |    |

| "  | Seni         | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  |
|----|--------------|-----|------------|-----|------------|-----|-------------|----|
| 20 | 0 9.844 3725 | 215 | 9.8544 799 | 206 | 9.989 8926 | 421 | 10.010 1074 | 40 |
| 10 | 9.844 3940   | 0   | 9.8544 593 | 5   | 9.989 9347 | 1   | 10.010 0653 | 50 |
| 20 | 4156         | 0   | 388        | 5   | 9768       | 1   | 0232        | 40 |
| 30 | 4371         | 5   | 182        | 6   | 9.990 0190 | 2   | 10.009 9810 | 30 |
| 40 | 4587         | 5   | 9.8543 976 | 6   | 0611       | 1   | 9389        | 20 |
| 50 | 4802         | 5   | 770        | 6   | 1032       | 1   | 8968        | 10 |
| 21 | 0 5018       | 0   | 564        | 6   | 1453       | 1   | 8547        | 0  |
| 10 | 5233         | 5   | 359        | 5   | 1874       | 1   | 8126        | 50 |
| 20 | 5448         | 5   | 153        | 6   | 2296       | 1   | 7704        | 40 |
| 30 | 5664         | 6   | 9.8542 947 | 6   | 2717       | 1   | 7283        | 30 |
| 40 | 5879         | 5   | 741        | 6   | 3138       | 1   | 6862        | 20 |
| 50 | 6094         | 5   | 535        | 6   | 3559       | 2   | 6441        | 10 |
| 22 | 0 6310       | 0   | 329        | 6   | 3981       | 1   | 6019        | 0  |
| 10 | 6525         | 5   | 123        | 6   | 4402       | 1   | 5598        | 50 |
| 20 | 6740         | 5   | 9.8541 917 | 6   | 4823       | 1   | 5177        | 40 |
| 30 | 6955         | 5   | 711        | 6   | 5244       | 1   | 4756        | 30 |
| 40 | 7170         | 5   | 505        | 6   | 5665       | 2   | 4335        | 20 |
| 50 | 7386         | 5   | 299        | 6   | 6087       | 1   | 3913        | 10 |
| 23 | 0 7601       | 0   | 93         | 6   | 6508       | 1   | 3492        | 0  |
| 10 | 7816         | 5   | 9.8540 887 | 6   | 6929       | 1   | 3071        | 50 |
| 20 | 8031         | 5   | 681        | 6   | 7350       | 1   | 2650        | 40 |
| 30 | 8246         | 5   | 475        | 6   | 7771       | 2   | 2229        | 30 |
| 40 | 8461         | 5   | 269        | 6   | 8193       | 1   | 1807        | 20 |
| 50 | 8676         | 5   | 662        | 7   | 8614       | 1   | 1386        | 10 |
| 24 | 0 8891       | 0   | 9.8539 856 | 6   | 9035       | 1   | 965         | 0  |
| 10 | 9106         | 5   | 650        | 6   | 9456       | 1   | 0544        | 50 |
| 20 | 9321         | 5   | 444        | 6   | 9877       | 2   | 0123        | 40 |
| 30 | 9536         | 5   | 238        | 7   | 9.991 0299 | 1   | 10.008 9701 | 30 |
| 40 | 9751         | 5   | 031        | 6   | 0720       | 1   | 9280        | 20 |
| 50 | 9966         | 5   | 9.8538 825 | 6   | 1141       | 1   | 8859        | 10 |
| 25 | 0 9.845 0181 | 0   | 619        | 6   | 1562       | 1   | 8438        | 0  |
| 10 | 0396         | 5   | 412        | 7   | 1983       | 1   | 8017        | 50 |
| 20 | 0611         | 4   | 206        | 6   | 2404       | 2   | 7596        | 40 |
| 30 | 0825         | 5   | 000        | 6   | 2826       | 1   | 7174        | 30 |
| 40 | 1040         | 5   | 9.8537 793 | 7   | 3247       | 1   | 6753        | 20 |
| 50 | 1255         | 5   | 587        | 6   | 3668       | 1   | 6332        | 10 |
| 26 | 0 1470       | 0   | 381        | 6   | 4089       | 1   | 5911        | 0  |
| 10 | 1685         | 5   | 174        | 7   | 4510       | 2   | 5490        | 50 |
| 20 | 1899         | 4   | 9.8536 968 | 6   | 4932       | 1   | 5068        | 40 |
| 30 | 2114         | 5   | 761        | 7   | 5353       | 1   | 4647        | 30 |
| 40 | 2329         | 5   | 555        | 6   | 5774       | 1   | 4226        | 20 |
| 50 | 2543         | 4   | 348        | 7   | 6195       | 1   | 3805        | 10 |
| 27 | 0 2758       | 0   | 142        | 6   | 6616       | 1   | 3384        | 0  |
| 10 | 2973         | 5   | 9.8535 935 | 7   | 7038       | 2   | 2962        | 50 |
| 20 | 3187         | 4   | 729        | 6   | 7459       | 1   | 2541        | 40 |
| 30 | 3402         | 5   | 522        | 7   | 7880       | 1   | 2120        | 30 |
| 40 | 3616         | 4   | 315        | 7   | 8301       | 1   | 1699        | 20 |
| 50 | 3831         | 5   | 109        | 6   | 8722       | 1   | 1278        | 10 |
| 28 | 0 4045       | 0   | 9.8534 902 | 7   | 9143       | 1   | 0857        | 0  |
| 10 | 4260         | 5   | 695        | 7   | 9565       | 2   | 0435        | 50 |
| 20 | 4474         | 4   | 489        | 6   | 9986       | 1   | 0014        | 40 |
| 30 | 4689         | 5   | 282        | 7   | 9.992 0407 | 1   | 10.007 9593 | 30 |
| 40 | 4903         | 4   | 075        | 7   | 0828       | 1   | 9172        | 20 |
| 50 | 5118         | 5   | 9.8533 868 | 7   | 1249       | 1   | 8751        | 10 |
| 29 | 0 5332       | 0   | 662        | 6   | 1670       | 1   | 8330        | 0  |
| 10 | 5546         | 4   | 455        | 7   | 2092       | 2   | 7908        | 50 |
| 20 | 5761         | 5   | 248        | 7   | 2513       | 1   | 7487        | 40 |
| 30 | 5975         | 4   | 041        | 7   | 2934       | 1   | 7066        | 30 |
| 40 | 6189         | 5   | 9.8532 834 | 7   | 3355       | 1   | 6645        | 20 |
| 50 | 6404         | 4   | 627        | 6   | 3776       | 1   | 6224        | 10 |
| 30 | 0 6618       | 0   | 421        | 6   | 4197       | 1   | 5803        | 0  |
| "  | Co-Seni      | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  |

| "  | Seni       | D.  | Co-Seni    | D.  | Tang.      | D.  | Co-Tang.    | "  | "  |
|----|------------|-----|------------|-----|------------|-----|-------------|----|----|
| 30 | 9.815 6618 |     | 9.8532 421 |     | 9.992 4197 | 30m | 10.007 5863 | 30 | 30 |
| 10 | 9.845 6032 | 214 | 9.8532 214 | 207 | 9.992 4619 | 422 | 10.007 5381 | 30 | 30 |
| 20 | 7046       | 4   | 007        | 7   | 5040       | 1   | 4960        | 30 | 30 |
| 30 | 7261       | 5   | 9.8531 800 | 7   | 5461       | 1   | 4539        | 30 | 30 |
| 40 | 7475       | 4   | 593        | 7   | 5882       | 1   | 4118        | 20 | 20 |
| 50 | 7689       | 4   | 386        | 7   | 6303       | 1   | 3697        | 10 | 10 |
| 31 | 7923       | 4   | 179        | 7   | 6724       | 1   | 3276        | 0  | 29 |
| 10 | 8117       | 4   | 9.8530 972 | 7   | 7146       | 2   | 2854        | 50 | 50 |
| 20 | 8331       | 4   | 765        | 7   | 7567       | 1   | 2433        | 40 | 40 |
| 30 | 8545       | 4   | 558        | 7   | 7988       | 1   | 2012        | 30 | 30 |
| 40 | 8760       | 5   | 350        | 8   | 8409       | 1   | 1591        | 20 | 20 |
| 50 | 8974       | 4   | 143        | 7   | 8830       | 1   | 1170        | 10 | 10 |
| 32 | 9188       | 4   | 9.8529 936 | 7   | 9251       | 1   | 0749        | 0  | 28 |
| 10 | 9402       | 4   | 729        | 7   | 9673       | 2   | 0327        | 50 | 50 |
| 20 | 9616       | 4   | 522        | 7   | 9993 0094  | 1   | 10.006 9906 | 40 | 40 |
| 30 | 9830       | 4   | 315        | 8   | 0515       | 1   | 9485        | 30 | 30 |
| 40 | 9.846 0043 | 3   | 107        | 7   | 0936       | 1   | 9064        | 20 | 20 |
| 50 | 0257       | 4   | 9.8528 900 | 7   | 1357       | 1   | 8645        | 10 | 10 |
| 33 | 0471       | 4   | 693        | 7   | 1778       | 1   | 8222        | 0  | 27 |
| 10 | 0685       | 4   | 486        | 8   | 2200       | 2   | 7800        | 50 | 50 |
| 20 | 0899       | 4   | 278        | 7   | 2621       | 1   | 7379        | 40 | 40 |
| 30 | 1113       | 4   | 671        | 7   | 3042       | 1   | 6958        | 30 | 30 |
| 40 | 1327       | 4   | 9.8527 864 | 8   | 3463       | 1   | 6537        | 20 | 20 |
| 50 | 1540       | 3   | 656        | 7   | 3884       | 1   | 6116        | 10 | 10 |
| 34 | 1754       | 4   | 449        | 7   | 4305       | 1   | 5695        | 0  | 26 |
| 10 | 1968       | 4   | 242        | 8   | 4726       | 1   | 5274        | 50 | 50 |
| 20 | 2182       | 4   | 34         | 7   | 5148       | 2   | 4852        | 40 | 40 |
| 30 | 2395       | 4   | 9.8526 827 | 8   | 5569       | 1   | 4431        | 30 | 30 |
| 40 | 2609       | 4   | 610        | 7   | 5990       | 1   | 4010        | 20 | 20 |
| 50 | 2823       | 4   | 412        | 8   | 6411       | 1   | 3589        | 10 | 10 |
| 35 | 3036       | 3   | 204        | 7   | 6832       | 1   | 3168        | 0  | 25 |
| 10 | 3250       | 4   | 9.8525 997 | 8   | 7253       | 1   | 2747        | 50 | 50 |
| 20 | 3464       | 4   | 780        | 7   | 7674       | 1   | 2326        | 40 | 40 |
| 30 | 3677       | 4   | 582        | 8   | 8096       | 2   | 1904        | 30 | 30 |
| 40 | 3891       | 4   | 374        | 8   | 8517       | 1   | 1483        | 20 | 20 |
| 50 | 4104       | 3   | 166        | 7   | 8938       | 1   | 1062        | 10 | 10 |
| 36 | 4318       | 4   | 9.8524 950 | 8   | 9359       | 1   | 0641        | 0  | 24 |
| 10 | 4531       | 3   | 751        | 8   | 9780       | 1   | 0220        | 50 | 50 |
| 20 | 4745       | 4   | 543        | 7   | 9994 0201  | 2   | 10.005 9799 | 40 | 40 |
| 30 | 4958       | 4   | 336        | 8   | 0623       | 1   | 9377        | 30 | 30 |
| 40 | 5172       | 4   | 128        | 8   | 1044       | 1   | 8956        | 20 | 20 |
| 50 | 5385       | 3   | 9.8523 920 | 7   | 1465       | 1   | 8535        | 10 | 10 |
| 37 | 5599       | 4   | 712        | 8   | 1886       | 1   | 8114        | 0  | 23 |
| 10 | 5812       | 3   | 505        | 8   | 2307       | 1   | 7693        | 50 | 50 |
| 20 | 6025       | 3   | 297        | 8   | 2728       | 1   | 7272        | 40 | 40 |
| 30 | 6239       | 3   | 89         | 8   | 3149       | 2   | 6851        | 30 | 30 |
| 40 | 6452       | 3   | 9.8522 881 | 7   | 3571       | 1   | 6429        | 20 | 20 |
| 50 | 6665       | 3   | 671        | 8   | 3992       | 1   | 6008        | 10 | 10 |
| 38 | 6879       | 3   | 463        | 8   | 4413       | 1   | 5587        | 0  | 22 |
| 10 | 7092       | 3   | 258        | 8   | 4834       | 1   | 5166        | 50 | 50 |
| 20 | 7305       | 3   | 50         | 8   | 5255       | 1   | 4745        | 40 | 40 |
| 30 | 7518       | 3   | 9.8521 842 | 8   | 5676       | 1   | 4324        | 30 | 30 |
| 40 | 7731       | 3   | 634        | 8   | 6097       | 1   | 3903        | 20 | 20 |
| 50 | 7945       | 3   | 426        | 8   | 6518       | 1   | 3482        | 10 | 10 |
| 39 | 8158       | 3   | 218        | 8   | 6940       | 2   | 3061        | 0  | 21 |
| 10 | 8371       | 3   | 010        | 8   | 7361       | 1   | 2639        | 50 | 50 |
| 20 | 8584       | 3   | 9.8520 802 | 8   | 7782       | 1   | 2218        | 40 | 40 |
| 30 | 8797       | 3   | 594        | 8   | 8203       | 1   | 1797        | 30 | 30 |
| 40 | 9010       | 3   | 386        | 8   | 8624       | 1   | 1376        | 20 | 20 |
| 50 | 9223       | 3   | 178        | 8   | 9045       | 1   | 0955        | 10 | 10 |
| 40 | 9436       | 3   | 9.8519 970 | 8   | 9466       | 1   | 0534        | 0  | 20 |
| "  | Co-Seni    | D.  | Seni       | D.  | Co-Tang.   | D.  | Tang.       | "  | "  |



| "  | Seni       | D.         | Co-Seni    | D.         | Tang.      | D.         | Co-Tang.    | "           |   |
|----|------------|------------|------------|------------|------------|------------|-------------|-------------|---|
| 40 | 0          | 9.846 9436 | 213        | 9.8519 970 | 208        | 9.994 9406 | com         | 10.005 0534 |   |
| 10 | 9.846 9649 | 213        | 9.8519 762 | 208        | 9888       | 422        |             | 0112        |   |
| 20 | 9862       | 3          | 554        | 8          | 9.995 0309 | 1          | 10.004 9691 | 0270        |   |
| 30 | 9.847 0075 | 3          | 345        | 9          | 0730       | 1          |             | 0270        |   |
| 40 | 0288       | 3          | 137        | 8          | 1151       | 1          |             | 8849        |   |
| 50 | 0501       | 3          | 9.8518 929 | 8          | 1572       | 1          |             | 8428        |   |
| 0  | 0714       | 3          | 721        | 8          | 1993       | 1          |             | 8007        |   |
| 10 | 0927       | 3          | 513        | 8          | 2414       | 1          |             | 7585        |   |
| 20 | 1140       | 3          | 304        | 8          | 2835       | 1          |             | 7165        |   |
| 30 | 1353       | 3          | 096        | 8          | 3257       | 2          |             | 6743        |   |
| 40 | 1566       | 3          | 9.8517 888 | 8          | 3678       | 1          |             | 6322        |   |
| 50 | 1778       | 3          | 679        | 9          | 4099       | 1          |             | 5901        |   |
| 0  | 1991       | 3          | 471        | 8          | 4520       | 1          |             | 5480        |   |
| 10 | 2204       | 3          | 263        | 8          | 4941       | 1          |             | 5059        |   |
| 20 | 2416       | 3          | 054        | 8          | 5362       | 1          |             | 4638        |   |
| 30 | 2629       | 3          | 9.8516 846 | 8          | 5783       | 1          |             | 4217        |   |
| 40 | 2842       | 3          | 637        | 8          | 6204       | 1          |             | 3796        |   |
| 50 | 3055       | 3          | 429        | 9          | 6626       | 2          |             | 3374        |   |
| 0  | 3267       | 2          | 220        | 9          | 7047       | 1          |             | 2952        |   |
| 10 | 3480       | 3          | 012        | 8          | 7468       | 1          |             | 2532        |   |
| 20 | 3692       | 3          | 9.8515 803 | 8          | 7889       | 1          |             | 2111        |   |
| 30 | 3905       | 3          | 595        | 8          | 8310       | 1          |             | 1690        |   |
| 40 | 4118       | 3          | 386        | 8          | 8731       | 1          |             | 1269        |   |
| 50 | 4330       | 3          | 178        | 9          | 9152       | 1          |             | 0848        |   |
| 0  | 4543       | 2          | 9.8514 969 | 9          | 9573       | 1          |             | 0427        |   |
| 10 | 4755       | 3          | 761        | 8          | 9995       | 2          |             | 0005        |   |
| 20 | 4968       | 3          | 552        | 9          | 9.996 0416 | 1          | 10.003 9584 | 9584        |   |
| 30 | 5180       | 3          | 343        | 9          | 0837       | 1          |             | 9163        |   |
| 40 | 5393       | 3          | 135        | 9          | 1258       | 1          |             | 8742        |   |
| 50 | 5605       | 2          | 9.8513 926 | 9          | 1679       | 1          |             | 8321        |   |
| 0  | 5817       | 2          | 717        | 8          | 2100       | 1          |             | 7900        |   |
| 10 | 6030       | 3          | 509        | 8          | 2521       | 1          |             | 7479        |   |
| 20 | 6242       | 3          | 300        | 9          | 2942       | 2          |             | 7058        |   |
| 30 | 6455       | 3          | 091        | 9          | 3363       | 1          |             | 6636        |   |
| 40 | 6667       | 2          | 9.8512 882 | 9          | 3784       | 1          |             | 6215        |   |
| 50 | 6879       | 2          | 673        | 8          | 4206       | 1          |             | 5794        |   |
| 0  | 7091       | 3          | 465        | 9          | 4627       | 1          |             | 5373        |   |
| 10 | 7304       | 3          | 256        | 9          | 5048       | 1          |             | 4952        |   |
| 20 | 7516       | 2          | 047        | 9          | 5469       | 1          |             | 4531        |   |
| 30 | 7728       | 2          | 9.8511 838 | 9          | 5890       | 1          |             | 4110        |   |
| 40 | 7940       | 3          | 629        | 9          | 6311       | 1          |             | 3689        |   |
| 50 | 8153       | 2          | 420        | 9          | 6732       | 2          |             | 3268        |   |
| 0  | 8365       | 2          | 211        | 9          | 7154       | 1          |             | 2846        |   |
| 10 | 8577       | 2          | 002        | 9          | 7575       | 1          |             | 2425        |   |
| 20 | 8789       | 2          | 9.8510 793 | 9          | 7996       | 1          |             | 2004        |   |
| 30 | 9001       | 2          | 584        | 9          | 8417       | 1          |             | 1583        |   |
| 40 | 9213       | 2          | 375        | 9          | 8838       | 1          |             | 1162        |   |
| 50 | 9425       | 2          | 166        | 9          | 9259       | 1          |             | 0741        |   |
| 0  | 9637       | 2          | 9.8509 957 | 9          | 9680       | 1          |             | 0320        |   |
| 10 | 9849       | 2          | 748        | 9          | 9.997 0101 | 2          | 10.002 9899 | 9899        |   |
| 20 | 9.848 0061 | 2          | 539        | 9          | 0523       | 1          |             | 9477        |   |
| 30 | 0273       | 2          | 330        | 210        | 0944       | 1          |             | 9056        |   |
| 40 | 0485       | 2          | 120        | 209        | 1365       | 1          |             | 8635        |   |
| 50 | 0697       | 2          | 9.8508 911 | 9          | 1786       | 1          |             | 8214        |   |
| 0  | 0909       | 2          | 702        | 9          | 2207       | 1          |             | 7793        |   |
| 10 | 1121       | 2          | 493        | 9          | 2628       | 1          |             | 7372        |   |
| 20 | 1333       | 2          | 284        | 210        | 3049       | 1          |             | 6951        |   |
| 30 | 1545       | 1          | 074        | 209        | 3470       | 1          |             | 6530        |   |
| 40 | 1756       | 2          | 9.8507 865 | 9          | 3891       | 2          |             | 6109        |   |
| 50 | 1968       | 2          | 656        | 210        | 4313       | 1          |             | 5687        |   |
| 0  | 2180       | 2          | 446        | 210        | 4734       | 1          |             | 5266        |   |
| 50 | "          |            | Co-Seni    | D.         | Seni       | D.         | Co-Tang.    | Tang.       | " |

|    | Seni       | D.  | Co-Seni    | D.  | Tang.       | D.  | Co-Tang.    |    |
|----|------------|-----|------------|-----|-------------|-----|-------------|----|
| 50 | 9.848 2180 |     | 9.8507 416 |     | 9.997 4734  | com | 10.002 5200 | 10 |
| 10 | 9.848 2392 | 212 | 9.8507 237 | 209 | 9.997 5155  | 421 | 10.002 4345 | 50 |
| 20 | 2604       | 2   | 028        | 9   | 5576        |     | 4424        | 40 |
| 30 | 2815       | 1   | 9.8506 818 | 210 | 5997        | 1   | 4003        | 30 |
| 40 | 3027       |     | 009        | 209 | 6418        | 1   | 3582        | 20 |
| 50 | 3239       | 2   | 400        | 9   | 6839        | 1   | 3161        | 10 |
| 51 | 3450       | 1   | 150        | 210 | 7260        | 1   | 2740        | 0  |
| 10 | 3662       | 2   | 9.8505 981 | 209 | 7681        | 1   | 2319        | 50 |
| 20 | 3874       | 2   | 771        | 210 | 8103        | 2   | 1897        | 40 |
| 30 | 4085       | 1   | 562        | 209 | 8524        | 1   | 1476        | 30 |
| 40 | 4297       | 2   | 352        | 210 | 8945        | 1   | 1055        | 20 |
| 50 | 4508       | 1   | 143        | 209 | 9366        | 1   | 0634        | 10 |
| 52 | 4720       | 2   | 9.8504 933 | 210 | 9787        | 1   | 0213        | 0  |
| 10 | 4931       | 1   | 723        | 0   | 9.998 0208  | 1   | 10.001 9792 | 50 |
| 20 | 5143       | 2   | 514        | 209 | 0629        | 1   | 9371        | 40 |
| 30 | 5355       | 1   | 304        | 210 | 1050        | 1   | 8950        | 30 |
| 40 | 5566       | 2   | 095        | 209 | 1471        | 1   | 8529        | 20 |
| 50 | 5777       | 1   | 9.8503 885 | 210 | 1892        | 1   | 8108        | 10 |
| 53 | 5989       | 2   | 675        | 0   | 2314        | 2   | 7686        | 0  |
| 10 | 6200       | 1   | 466        | 209 | 2735        | 1   | 7265        | 50 |
| 20 | 6412       | 2   | 256        | 210 | 3156        | 1   | 6844        | 40 |
| 30 | 6623       | 1   | 046        | 0   | 3577        | 1   | 6423        | 30 |
| 40 | 6834       | 2   | 9.8502 836 | 0   | 3998        | 1   | 6002        | 20 |
| 50 | 7046       | 1   | 626        | 0   | 4419        | 1   | 5581        | 10 |
| 54 | 7257       | 1   | 417        | 209 | 4840        | 1   | 5160        | 0  |
| 10 | 7468       | 1   | 207        | 210 | 5261        | 1   | 4739        | 50 |
| 20 | 7679       | 2   | 9.8501 997 | 0   | 5682        | 2   | 4318        | 40 |
| 30 | 7891       | 1   | 787        | 0   | 6104        | 1   | 3896        | 30 |
| 40 | 8102       | 1   | 577        | 0   | 6525        | 1   | 3475        | 20 |
| 50 | 8313       | 1   | 367        | 0   | 6946        | 1   | 3054        | 10 |
| 55 | 8524       | 1   | 157        | 0   | 7367        | 1   | 2633        | 0  |
| 10 | 8735       | 2   | 9.8500 947 | 0   | 7788        | 1   | 2212        | 50 |
| 20 | 8947       | 1   | 737        | 0   | 8209        | 1   | 1791        | 40 |
| 30 | 9158       | 1   | 527        | 0   | 8630        | 1   | 1370        | 30 |
| 40 | 9369       | 1   | 317        | 0   | 9051        | 1   | 0949        | 20 |
| 50 | 9580       | 1   | 107        | 0   | 9472        | 1   | 0528        | 10 |
| 56 | 9791       | 1   | 9.8499 807 | 0   | 9893        | 1   | 0107        | 0  |
| 10 | 9.849 0002 | 1   | 687        | 0   | 9.999 0315  | 2   | 10.000 9685 | 50 |
| 20 | 0213       | 1   | 477        | 0   | 0736        | 1   | 9264        | 40 |
| 30 | 0424       | 1   | 267        | 0   | 1157        | 1   | 8843        | 30 |
| 40 | 0635       | 1   | 057        | 0   | 1578        | 1   | 8422        | 20 |
| 50 | 0846       | 1   | 9.8498 847 | 0   | 1999        | 1   | 8001        | 10 |
| 57 | 1057       | 1   | 637        | 0   | 2420        | 1   | 7580        | 0  |
| 10 | 1268       | 1   | 426        | 0   | 2841        | 1   | 7159        | 50 |
| 20 | 1479       | 1   | 216        | 0   | 3262        | 1   | 6738        | 40 |
| 30 | 1689       | 1   | 006        | 0   | 3683        | 1   | 6317        | 30 |
| 40 | 1900       | 1   | 9.8497 796 | 0   | 4105        | 2   | 5895        | 20 |
| 50 | 2111       | 1   | 585        | 0   | 4526        | 1   | 5474        | 10 |
| 58 | 2322       | 1   | 375        | 0   | 4947        | 1   | 5053        | 0  |
| 10 | 2533       | 1   | 165        | 0   | 5368        | 1   | 4632        | 50 |
| 20 | 2743       | 1   | 9.8496 955 | 0   | 5789        | 1   | 4211        | 40 |
| 30 | 2954       | 1   | 744        | 0   | 6210        | 1   | 3790        | 30 |
| 40 | 3165       | 1   | 534        | 0   | 6631        | 1   | 3369        | 20 |
| 50 | 3376       | 1   | 323        | 0   | 7052        | 1   | 2948        | 10 |
| 59 | 3586       | 1   | 113        | 0   | 7473        | 1   | 2527        | 0  |
| 10 | 3797       | 1   | 9.8495 903 | 0   | 7894        | 1   | 2106        | 50 |
| 20 | 4008       | 1   | 692        | 0   | 8316        | 2   | 1685        | 40 |
| 30 | 4219       | 1   | 482        | 0   | 8737        | 1   | 1263        | 30 |
| 40 | 4429       | 1   | 271        | 0   | 9158        | 1   | 0842        | 20 |
| 50 | 4639       | 1   | 061        | 0   | 9579        | 1   | 0421        | 10 |
| 60 | 4850       | 1   | 9.8494 850 | 0   | 10.000 0000 | 1   | 0000        | 0  |
|    | Co-Seni    | D.  | Seni       | D.  | Co-Tang.    | D.  | Tang.       |    |

| Seni    | Co-Seni    | Tangenti   | Co-Tang.     | Secanti | Co-Secanti   |
|---------|------------|------------|--------------|---------|--------------|
| 0       | 0,000 0000 | 0.         | 1000 00      | 1.      | 1000 00      |
| 1       | 0,000 2909 | 0,000 2909 | 3437, 746670 | 0000    | 3437, 746820 |
| 2       | 5818       | 5818       | 1718, 87319  | 0002    | 1718, 87348  |
| 3       | 8727       | 8727       | 1145, 91530  | 0004    | 1145, 91574  |
| 4       | 0,001 1636 | 0,001 1636 | 859, 43610   | 0007    | 859, 43689   |
| 5       | 4544       | 4544       | 687, 54887   | 0011    | 687, 54960   |
| 6       | 7453       | 7453       | 572, 95721   | 0015    | 572, 95809   |
| 7       | 0,002 0362 | 0,002 0362 | 491, 10600   | 0021    | 491, 10702   |
| 8       | 3271       | 3271       | 429, 71757   | 0027    | 429, 71873   |
| 9       | 6180       | 6180       | 381, 97099   | 0034    | 381, 97230   |
| 10      | 9089       | 9089       | 343, 77371   | 0042    | 343, 77516   |
| 11      | 0,003 1998 | 0,003 1998 | 312, 52137   | 0051    | 312, 52297   |
| 12      | 4907       | 4907       | 286, 47773   | 0061    | 286, 47948   |
| 13      | 7815       | 7815       | 261, 44080   | 0072    | 264, 44269   |
| 14      | 0,004 0725 | 0,004 0725 | 245, 55198   | 0083    | 245, 55402   |
| 15      | 3633       | 3633       | 229, 18166   | 0095    | 229, 18385   |
| 16      | 6542       | 6542       | 214, 85762   | 0108    | 214, 85995   |
| 17      | 9451       | 9451       | 202, 21875   | 0122    | 202, 22122   |
| 18      | 0,005 2360 | 0,005 2360 | 190, 98419   | 0137    | 190, 98680   |
| 19      | 5268       | 5268       | 180, 93220   | 0153    | 180, 93496   |
| 20      | 8177       | 8177       | 171, 88540   | 0169    | 171, 88831   |
| 21      | 0,006 1086 | 0,006 1087 | 163, 70019   | 0187    | 163, 70325   |
| 22      | 3995       | 3995       | 156, 25908   | 0205    | 156, 26228   |
| 23      | 6904       | 6904       | 149, 46502   | 0224    | 149, 46837   |
| 24      | 9813       | 9813       | 143, 23712   | 0244    | 143, 24061   |
| 25      | 0,007 2721 | 0,007 2723 | 137, 50745   | 0262    | 137, 51108   |
| 26      | 5630       | 5630       | 132, 21851   | 0286    | 132, 22229   |
| 27      | 8539       | 8539       | 127, 32134   | 0308    | 127, 32526   |
| 28      | 0,008 1448 | 0,008 1450 | 122, 77396   | 0332    | 122, 77803   |
| 29      | 4357       | 4357       | 118, 54018   | 0356    | 118, 54440   |
| 30      | 7265       | 7265       | 114, 58865   | 0381    | 114, 59301   |
| 31      | 0,009 0174 | 0,009 0178 | 110, 89205   | 0407    | 110, 89656   |
| 32      | 3083       | 3083       | 107, 42648   | 0433    | 107, 43114   |
| 33      | 5992       | 5992       | 104, 17094   | 0461    | 104, 17574   |
| 34      | 8900       | 8900       | 101, 10690   | 0489    | 101, 11185   |
| 35      | 0,010 1809 | 0,010 1814 | 98, 217943   | 0518    | 98, 223033   |
| 36      | 4718       | 4724       | 95, 489475   | 0548    | 95, 494711   |
| 37      | 7627       | 7633       | 92, 908487   | 0579    | 92, 913869   |
| 38      | 0,011 0535 | 0,011 0542 | 90, 463336   | 0611    | 90, 468863   |
| 39      | 3444       | 3451       | 88, 143572   | 0643    | 88, 149244   |
| 40      | 6353       | 6361       | 85, 929791   | 0677    | 85, 945609   |
| 41      | 9261       | 9270       | 83, 843507   | 0711    | 83, 849470   |
| 42      | 0,012 2170 | 0,012 2179 | 81, 847041   | 0746    | 81, 853150   |
| 43      | 5079       | 5088       | 79, 943430   | 0782    | 79, 949684   |
| 44      | 7987       | 7998       | 78, 126342   | 0819    | 78, 132742   |
| 45      | 0,013 0896 | 0,013 0907 | 76, 390009   | 0857    | 76, 396554   |
| 46      | 3805       | 3817       | 74, 720165   | 0895    | 74, 735856   |
| 47      | 6713       | 6726       | 73, 138991   | 0935    | 73, 145827   |
| 48      | 9622       | 9635       | 71, 615070   | 0975    | 71, 622052   |
| 49      | 0,014 2530 | 0,014 2545 | 70, 153346   | 1016    | 70, 160474   |
| 50      | 5439       | 5454       | 68, 750087   | 1058    | 68, 757360   |
| 51      | 8348       | 8364       | 67, 401854   | 1100    | 67, 409272   |
| 52      | 0,015 1256 | 0,015 1273 | 66, 145473   | 1144    | 66, 153036   |
| 53      | 4165       | 4183       | 64, 898008   | 1188    | 64, 865716   |
| 54      | 7073       | 7093       | 63, 656741   | 1234    | 63, 664595   |
| 55      | 9982       | 8720       | 62, 499154   | 1280    | 62, 507153   |
| 56      | 0,016 2890 | 0,016 2912 | 61, 382995   | 1327    | 61, 391050   |
| 57      | 5799       | 5821       | 60, 305820   | 1375    | 60, 314110   |
| 58      | 8707       | 8731       | 59, 265872   | 1423    | 59, 274308   |
| 59      | 0,017 1616 | 0,017 1641 | 58, 261174   | 1473    | 58, 26975    |
| 60      | 4524       | 4551       | 57, 289962   | 1523    | 57, 298688   |
| Co-Seni | Seni       | Co-Tang.   | Tangenti     | Co-Sec. | Secanti      |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,017 4524 | 0,9998 477 | 0,017 4551 | 57, 289962 | 1,0001 523 | 57, 298688 | 60 |
| 1  | 7432       | 426        | 7460       | 56, 350590 | 574        | 56, 359462 | 59 |
| 2  | 0,018 0341 | 374        | 0,018 0370 | 55, 441517 | 627        | 55, 450534 | 58 |
| 3  | 3249       | 321        | 3280       | 54, 561300 | 679        | 54, 570464 | 57 |
| 4  | 6158       | 267        | 6190       | 53, 708587 | 733        | 53, 717806 | 56 |
| 5  | 9066       | 213        | 9100       | 52, 882109 | 788        | 52, 891564 | 55 |
| 6  | 0,019 1974 | 157        | 0,019 2010 | 080673     | 843        | 090272     | 54 |
| 7  | 4883       | 101        | 4920       | 51, 303157 | 900        | 51, 312902 | 53 |
| 8  | 7791       | 044        | 7830       | 50, 548506 | 957        | 50, 558346 | 52 |
| 9  | 0,020 0699 | 0,9997 986 | 0,020 0740 | 49, 815726 | 1,0002 015 | 49, 825762 | 51 |
| 10 | 3608       | 927        | 3650       | 103881     | 073        | 114062     | 50 |
| 11 | 6516       | 867        | 6560       | 48, 412084 | 133        | 48, 422411 | 49 |
| 12 | 9424       | 807        | 9470       | 47, 739501 | 194        | 47, 749974 | 48 |
| 13 | 0,021 2332 | 745        | 0,021 2380 | 085343     | 255        | 095961     | 47 |
| 14 | 5241       | 683        | 5291       | 46, 448862 | 317        | 46, 459625 | 46 |
| 15 | 8149       | 620        | 8201       | 45, 829351 | 380        | 45, 840260 | 45 |
| 16 | 0,022 1057 | 556        | 0,022 1111 | 226141     | 444        | 237195     | 44 |
| 17 | 3965       | 492        | 4021       | 44, 638596 | 509        | 44, 649795 | 43 |
| 18 | 6873       | 426        | 6932       | 066113     | 575        | 077458     | 42 |
| 19 | 9781       | 360        | 9842       | 43, 508122 | 641        | 43, 519612 | 41 |
| 20 | 0,023 2690 | 292        | 0,023 2753 | 41, 964077 | 708        | 42, 975713 | 40 |
| 21 | 5598       | 224        | 5663       | 433464     | 776        | 445245     | 39 |
| 22 | 8506       | 156        | 8574       | 41, 915790 | 845        | 41, 927717 | 38 |
| 23 | 0,024 1414 | 086        | 0,024 1484 | 410588     | 915        | 422660     | 37 |
| 24 | 4322       | 015        | 4395       | 40, 917412 | 986        | 40, 929630 | 36 |
| 25 | 7230       | 0,9996 943 | 7305       | 435837     | 1,0003 058 | 448201     | 35 |
| 26 | 0,025 0138 | 871        | 0,025 0216 | 39, 965460 | 130        | 39, 977969 | 34 |
| 27 | 3046       | 798        | 3127       | 505895     | 203        | 518549     | 33 |
| 28 | 5954       | 724        | 6038       | 056771     | 277        | 069571     | 32 |
| 29 | 8862       | 649        | 8948       | 38, 617738 | 352        | 38, 630683 | 31 |
| 30 | 0,026 1769 | 573        | 0,026 1859 | 188459     | 428        | 201550     | 30 |
| 31 | 4677       | 497        | 4770       | 37, 768613 | 505        | 37, 781849 | 29 |
| 32 | 7585       | 419        | 7681       | 357892     | 582        | 371279     | 28 |
| 33 | 0,027 0493 | 341        | 0,027 0592 | 36, 956001 | 660        | 36, 969528 | 27 |
| 34 | 3401       | 262        | 3503       | 562659     | 739        | 576332     | 26 |
| 35 | 6309       | 182        | 6414       | 177596     | 820        | 191414     | 25 |
| 36 | 9216       | 101        | 9325       | 35, 800553 | 900        | 35, 814517 | 24 |
| 37 | 0,028 2124 | 020        | 0,028 2236 | 431282     | 982        | 445391     | 23 |
| 38 | 5032       | 0,9995 937 | 5148       | 069546     | 1,0004 065 | 083800     | 22 |
| 39 | 7940       | 854        | 8059       | 34, 715115 | 148        | 34, 729515 | 21 |
| 40 | 0,029 0847 | 770        | 0,029 0970 | 367771     | 222        | 382316     | 20 |
| 41 | 3755       | 684        | 3882       | 027303     | 317        | 041994     | 19 |
| 42 | 6662       | 599        | 6793       | 33, 693509 | 403        | 33, 708345 | 18 |
| 43 | 9570       | 512        | 9705       | 366194     | 490        | 381176     | 17 |
| 44 | 0,030 2478 | 424        | 0,030 2616 | 045173     | 578        | 060500     | 16 |
| 45 | 5385       | 336        | 5528       | 32, 730264 | 666        | 32, 745537 | 15 |
| 46 | 8293       | 247        | 8439       | 421295     | 756        | 436713     | 14 |
| 47 | 0,031 1200 | 157        | 0,031 1351 | 118099     | 846        | 133663     | 13 |
| 48 | 4108       | 066        | 4263       | 31, 820516 | 937        | 31, 836225 | 12 |
| 49 | 7015       | 0,9994 974 | 7174       | 528392     | 1,0005 029 | 544246     | 11 |
| 50 | 0922       | 881        | 0,032 0086 | 241577     | 121        | 257577     | 10 |
| 51 | 0,032 2830 | 788        | 2998       | 30, 959928 | 215        | 30, 976074 | 9  |
| 52 | 5737       | 693        | 5910       | 683307     | 309        | 699598     | 8  |
| 53 | 8644       | 598        | 8822       | 411580     | 405        | 428017     | 7  |
| 54 | 0,033 1552 | 502        | 0,033 1734 | 144619     | 501        | 161261     | 6  |
| 55 | 4459       | 405        | 4646       | 29, 882299 | 598        | 29, 899026 | 5  |
| 56 | 7366       | 308        | 7558       | 624499     | 696        | 641373     | 4  |
| 57 | 0,034 0274 | 209        | 0,034 0471 | 371106     | 794        | 388124     | 3  |
| 58 | 3181       | 110        | 3383       | 122005     | 894        | 139169     | 2  |
| 59 | 6088       | 009        | 6295       | 28, 877089 | 994        | 28, 894398 | 1  |
| 60 | 8995       | 0,9993 908 | 9208       | 636253     | 1,0006 095 | 653708     | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

(88°)

306 (2°) SENI, TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.034 8095 | 0.9992 008 | 0.034 9208 | 28. 636253 | 1.0006 095 | 28. 653708 | 60 |
| 1  | 0.035 1902 | 806        | 0.035 2120 | 399397     | 198        | 4.16997    | 58 |
| 2  | 4809       | 704        | 5033       | 166422     | 300        | 184168     | 58 |
| 3  | 7716       | 600        | 7945       | 27. 937233 | 404        | 955125     | 57 |
| 4  | 0.036 0623 | 495        | 0.036 0859 | 711740     | 509        | 729777     | 56 |
| 5  | 3530       | 390        | 3771       | 489853     | 614        | 508035     | 55 |
| 6  | 6437       | 284        | 6083       | 271486     | 721        | 289814     | 54 |
| 7  | 9344       | 177        | 9506       | 056557     | 828        | 075030     | 53 |
| 8  | 0.037 2251 | 069        | 0.037 2509 | 26. 841984 | 936        | 26. 863603 | 52 |
| 9  | 5158       | 0.9992 960 | 5422       | 636690     | 1.0007 045 | 655455     | 51 |
| 10 | 8065       | 851        | 8335       | 431600     | 154        | 450510     | 50 |
| 11 | 0.038 0971 | 740        | 0.038 1248 | 229638     | 265        | 248694     | 49 |
| 12 | 3878       | 629        | 4161       | 030736     | 376        | 049937     | 48 |
| 13 | 6785       | 517        | 7074       | 25. 834823 | 489        | 25. 854169 | 47 |
| 14 | 9692       | 404        | 9988       | 641832     | 602        | 661324     | 46 |
| 15 | 0.039 2598 | 290        | 0.039 2901 | 451700     | 716        | 471337     | 45 |
| 16 | 5505       | 176        | 5814       | 264361     | 830        | 284444     | 44 |
| 17 | 8411       | 060        | 8728       | 079757     | 946        | 099685     | 43 |
| 18 | 0.040 1318 | 0.9991 944 | 0.040 1641 | 24. 897826 | 1.0008 063 | 24. 917900 | 42 |
| 19 | 4224       | 827        | 4555       | 718552     | 180        | 738731     | 41 |
| 20 | 7131       | 709        | 7469       | 541758     | 298        | 562123     | 40 |
| 21 | 0.041 0037 | 590        | 0.041 0383 | 367509     | 417        | 388020     | 39 |
| 22 | 2944       | 470        | 3296       | 195714     | 537        | 216370     | 38 |
| 23 | 5850       | 350        | 6210       | 026320     | 658        | 047121     | 37 |
| 24 | 8757       | 228        | 9124       | 23. 859277 | 779        | 23. 880224 | 36 |
| 25 | 0.042 1663 | 106        | 0.042 2038 | 694527     | 902        | 715610     | 35 |
| 26 | 4569       | 0.9990 983 | 4952       | 532052     | 1.0009 025 | 553291     | 34 |
| 27 | 7475       | 859        | 7866       | 371777     | 149        | 393161     | 33 |
| 28 | 0.043 0382 | 734        | 0.043 0781 | 213666     | 274        | 235196     | 32 |
| 29 | 3288       | 609        | 3695       | 057677     | 400        | 079351     | 31 |
| 30 | 6194       | 482        | 6609       | 22. 903766 | 527        | 22. 925586 | 30 |
| 31 | 9100       | 355        | 9524       | 751892     | 654        | 773857     | 29 |
| 32 | 0.044 2006 | 227        | 0.044 2438 | 602015     | 783        | 624126     | 28 |
| 33 | 4912       | 098        | 5353       | 454096     | 912        | 476553     | 27 |
| 34 | 7818       | 0.9989 968 | 8268       | 308097     | 1.0010 042 | 330499     | 26 |
| 35 | 0.045 0724 | 837        | 0.045 1183 | 163980     | 173        | 186528     | 25 |
| 36 | 3410       | 706        | 4067       | 021710     | 305        | 044403     | 24 |
| 37 | 6316       | 573        | 7012       | 21. 881251 | 438        | 21. 904090 | 23 |
| 38 | 9222       | 440        | 9927       | 742569     | 571        | 765553     | 22 |
| 39 | 0.046 2347 | 306        | 0.046 2842 | 605630     | 705        | 628759     | 21 |
| 40 | 5153       | 171        | 5757       | 470401     | 841        | 493676     | 20 |
| 41 | 8159       | 035        | 8673       | 336851     | 977        | 360272     | 19 |
| 42 | 0.047 1065 | 0.9988 899 | 0.047 1588 | 204949     | 1.0011 114 | 228515     | 18 |
| 43 | 3970       | 761        | 4503       | 074664     | 251        | 098376     | 17 |
| 44 | 6876       | 623        | 7419       | 20. 945966 | 390        | 20. 969824 | 16 |
| 45 | 9781       | 484        | 0.048 0334 | 818828     | 529        | 842830     | 15 |
| 46 | 0.048 2087 | 344        | 3250       | 693220     | 670        | 717368     | 14 |
| 47 | 5592       | 203        | 6166       | 569115     | 811        | 593409     | 13 |
| 48 | 8498       | 061        | 9082       | 446486     | 953        | 470926     | 12 |
| 49 | 0.049 1403 | 0.9987 919 | 0.049 1997 | 325308     | 1.0012 096 | 349893     | 11 |
| 50 | 4208       | 775        | 4913       | 205553     | 239        | 220284     | 10 |
| 51 | 7214       | 631        | 7829       | 087199     | 384        | 112075     | 9  |
| 52 | 0.050 0119 | 486        | 0.050 0746 | 19. 970219 | 529        | 19. 995241 | 8  |
| 53 | 3024       | 340        | 3662       | 854591     | 676        | 879758     | 7  |
| 54 | 5929       | 194        | 6578       | 740291     | 823        | 765604     | 6  |
| 55 | 8835       | 046        | 9495       | 627296     | 971        | 652754     | 5  |
| 56 | 0.051 1740 | 0.9986 898 | 0.051 2411 | 515584     | 1.0013 120 | 541187     | 4  |
| 57 | 4645       | 748        | 5328       | 405133     | 269        | 430882     | 3  |
| 58 | 7550       | 59         | 8244       | 295922     | 420        | 321816     | 2  |
| 59 | 0.052 0455 | 447        | 0.052 1161 | 187930     | 571        | 213970     | 1  |
| 60 | 3360       | 295        | 4078       | 081137     | 723        | 107323     | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.  | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|-----------|------------|------------|----|
| 0  | 0,052 3260 | 0,9986 295 | 0,052 4078 | 19,081137 | 1,0013 723 | 19,107325  | 60 |
| 1  | 6264       | 143        | 6995       | 18,975523 | 877        | 001854     | 59 |
| 2  | 9169       | 0,9985 989 | 9912       | 871068    | 1,0014 030 | 18,897545  | 58 |
| 3  | 0,053 2074 | 835        | 0,053 2829 | 767754    | 185        | 794377     | 57 |
| 4  | 4979       | 680        | 5746       | 665502    | 341        | 692330     | 56 |
| 5  | 7883       | 524        | 8663       | 564473    | 497        | 591387     | 55 |
| 6  | 0,054 0788 | 367        | 0,054 1581 | 464471    | 655        | 491530     | 54 |
| 7  | 3693       | 209        | 4498       | 365537    | 813        | 392742     | 53 |
| 8  | 6597       | 050        | 7416       | 267654    | 972        | 295005     | 52 |
| 9  | 9502       | 0,9984 891 | 0,055 0333 | 176807    | 1,0015 132 | 198305     | 51 |
| 10 | 0,055 2406 | 731        | 0,055 3251 | 074977    | 293        | 102619     | 50 |
| 11 | 5311       | 570        | 6169       | 17,980150 | 454        | 007937     | 49 |
| 12 | 8215       | 408        | 9087       | 886310    | 617        | 17,914243  | 48 |
| 13 | 0,056 1119 | 245        | 0,056 2005 | 793442    | 780        | 821520     | 47 |
| 14 | 4024       | 081        | 4923       | 701529    | 944        | 729753     | 46 |
| 15 | 6928       | 0,9983 917 | 7841       | 610559    | 1,0016 109 | 638928     | 45 |
| 16 | 9832       | 751        | 0,057 0759 | 520516    | 275        | 539030     | 44 |
| 17 | 0,057 7736 | 585        | 3678       | 431385    | 442        | 460046     | 43 |
| 18 | 5640       | 418        | 6596       | 343155    | 609        | 371960     | 42 |
| 19 | 8544       | 250        | 9515       | 255809    | 778        | 284761     | 41 |
| 20 | 0,058 1448 | 082        | 0,058 2434 | 169337    | 947        | 198434     | 40 |
| 21 | 4352       | 0,9982 912 | 5352       | 083724    | 1,0017 117 | 112966     | 39 |
| 22 | 7256       | 742        | 8271       | 16,998957 | 288        | 028346     | 38 |
| 23 | 0,059 0160 | 570        | 0,059 1190 | 915025    | 460        | 16,944559  | 37 |
| 24 | 3064       | 398        | 4109       | 831915    | 633        | 861594     | 36 |
| 25 | 5967       | 225        | 7029       | 749614    | 806        | 779439     | 35 |
| 26 | 8871       | 052        | 9943       | 068112    | 981        | 698082     | 34 |
| 27 | 0,060 1775 | 0,9981 877 | 0,060 2867 | 587396    | 1,0018 156 | 617512     | 33 |
| 28 | 4678       | 701        | 5787       | 507456    | 332        | 537717     | 32 |
| 29 | 7582       | 525        | 8706       | 428279    | 509        | 458686     | 31 |
| 30 | 0,061 0485 | 346        | 0,061 1626 | 349855    | 687        | 380408     | 30 |
| 31 | 3389       | 170        | 4546       | 272174    | 866        | 302875     | 29 |
| 32 | 6292       | 0,9980 991 | 0,062 7466 | 195225    | 1,0019 045 | 226069     | 28 |
| 33 | 9196       | 811        | 0,062 0386 | 118998    | 225        | 149987     | 27 |
| 34 | 0,062 2099 | 631        | 3500       | 043482    | 407        | 074017     | 26 |
| 35 | 5002       | 450        | 6226       | 15,968667 | 589        | 15,999948  | 25 |
| 36 | 7905       | 267        | 9147       | 894545    | 772        | 925971     | 24 |
| 37 | 0,063 0808 | 084        | 0,063 2067 | 821105    | 956        | 852676     | 23 |
| 38 | 3711       | 0,9979 900 | 4988       | 748337    | 1,0020 130 | 780054     | 22 |
| 39 | 6614       | 716        | 7908       | 676233    | 326        | 708096     | 21 |
| 40 | 9517       | 530        | 0,064 0829 | 604784    | 512        | 636793     | 20 |
| 41 | 0,064 2420 | 343        | 3750       | 533981    | 699        | 566135     | 19 |
| 42 | 5323       | 156        | 6671       | 463314    | 887        | 496114     | 18 |
| 43 | 8226       | 0,9978 968 | 9592       | 394276    | 1,0021 076 | 426721     | 17 |
| 44 | 0,065 1129 | 779        | 0,065 2513 | 325358    | 266        | 357919     | 16 |
| 45 | 4031       | 589        | 5435       | 257052    | 457        | 289788     | 15 |
| 46 | 6934       | 399        | 8350       | 189349    | 648        | 222231     | 14 |
| 47 | 9836       | 207        | 0,066 1278 | 122242    | 841        | 155270     | 13 |
| 48 | 0,066 2739 | 015        | 4199       | 055723    | 1,0022 034 | 088896     | 12 |
| 49 | 5641       | 0,9977 821 | 7121       | 14,989784 | 228        | 023103     | 11 |
| 50 | 8544       | 627        | 0,067 0043 | 924417    | 423        | 14,957882  | 10 |
| 51 | 0,067 1446 | 433        | 2965       | 859616    | 619        | 893226     | 9  |
| 52 | 4349       | 237        | 5867       | 795372    | 815        | 829128     | 8  |
| 53 | 7251       | 040        | 8809       | 731679    | 1,0023 013 | 765580     | 7  |
| 54 | 0,068 0153 | 0,9976 843 | 0,068 1732 | 668529    | 211        | 702576     | 6  |
| 55 | 3055       | 645        | 4552       | 605016    | 410        | 640109     | 5  |
| 56 | 5957       | 445        | 7577       | 543833    | 610        | 578172     | 4  |
| 57 | 8859       | 245        | 0,069 0499 | 482273    | 811        | 516757     | 3  |
| 58 | 0,069 1761 | 045        | 3422       | 421230    | 1,0024 023 | 455859     | 2  |
| 59 | 4663       | 0,9975 843 | 6345       | 360696    | 215        | 395471     | 1  |
| 60 | 7565       | 641        | 9268       | 300666    | 419        | 325587     | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti  | Co-Secanti | Secanti    |    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0,069 7565 | 0,9975 641 | 0,069 9268 | 14, 300676 | 1,0021 419 | 14, 335587 |
| 1  | 0,070 0467 | 437        | 0,070 2191 | 241134     | 623        | 276200     |
| 2  | 3368       | 233        | 5115       | 182092     | 829        | 217304     |
| 3  | 6270       | 028        | 8038       | 123536     | 1,0025 035 | 158894     |
| 4  | 9171       | 0,9974 822 | 0,071 0961 | 065459     | 241        | 100963     |
| 5  | 0,071 2073 | 615        | 3885       | 007856     | 449        | 043504     |
| 6  | 4974       | 408        | 6809       | 13, 950719 | 658        | 13, 986514 |
| 7  | 7876       | 199        | 9733       | 894045     | 867        | 929985     |
| 8  | 0,072 0777 | 0,9973 990 | 0,072 2657 | 837827     | 1,0026 078 | 873913     |
| 9  | 3678       | 780        | 5581       | 782060     | 289        | 818291     |
| 10 | 6580       | 569        | 8505       | 726738     | 501        | 763115     |
| 11 | 9481       | 357        | 0,073 1430 | 671856     | 714        | 708379     |
| 12 | 0,073 3384 | 145        | 4354       | 617409     | 928        | 654077     |
| 13 | 5283       | 0,9972 931 | 7279       | 563391     | 1,0027 142 | 600205     |
| 14 | 8184       | 717        | 0,074 0203 | 509799     | 358        | 546758     |
| 15 | 0,074 1085 | 502        | 3128       | 456025     | 574        | 493731     |
| 16 | 3086       | 286        | 6053       | 403867     | 791        | 441118     |
| 17 | 6887       | 069        | 8979       | 351518     | 1,0028 000 | 388914     |
| 18 | 9787       | 0,9971 851 | 0,075 1904 | 299574     | 228        | 337116     |
| 19 | 0,075 2688 | 633        | 4829       | 248031     | 448        | 285719     |
| 20 | 5589       | 413        | 7755       | 196883     | 669        | 234717     |
| 21 | 8489       | 193        | 0,076 0680 | 146127     | 890        | 184106     |
| 22 | 0,076 1390 | 0,9970 972 | 3606       | 095757     | 1,0029 112 | 133882     |
| 23 | 4290       | 750        | 6532       | 045769     | 336        | 084040     |
| 24 | 7190       | 528        | 9458       | 12, 996160 | 560        | 034576     |
| 25 | 0,077 0091 | 304        | 0,077 2384 | 946924     | 785        | 12, 985486 |
| 26 | 2991       | 080        | 5311       | 898058     | 1,0030 610 | 936765     |
| 27 | 5891       | 0,9969 854 | 8237       | 849557     | 237        | 888410     |
| 28 | 8791       | 628        | 0,078 1164 | 801417     | 464        | 840416     |
| 29 | 0,078 1691 | 401        | 4090       | 753634     | 693        | 792779     |
| 30 | 4591       | 173        | 7017       | 706205     | 922        | 745495     |
| 31 | 7491       | 0,9968 945 | 9944       | 659125     | 1,0031 152 | 698560     |
| 32 | 0,079 0391 | 715        | 0,079 2871 | 612390     | 383        | 651971     |
| 33 | 3290       | 485        | 5798       | 565997     | 615        | 605724     |
| 34 | 6190       | 254        | 8726       | 519942     | 847        | 559815     |
| 35 | 9090       | 022        | 0,080 1653 | 474221     | 1,0032 081 | 514240     |
| 36 | 0,080 1989 | 0,9967 789 | 4581       | 428831     | 315        | 468995     |
| 37 | 4889       | 555        | 7509       | 383768     | 551        | 424078     |
| 38 | 7788       | 321        | 0,081 0437 | 339028     | 787        | 379484     |
| 39 | 0,081 0687 | 085        | 3365       | 294609     | 1,0033 024 | 335210     |
| 40 | 3587       | 0,9966 849 | 6293       | 250505     | 261        | 291252     |
| 41 | 6486       | 612        | 9221       | 206716     | 506        | 247608     |
| 42 | 9385       | 374        | 0,082 2150 | 163236     | 740        | 204274     |
| 43 | 0,082 2284 | 135        | 5078       | 120062     | 980        | 161246     |
| 44 | 5183       | 0,9965 895 | 8007       | 077192     | 1,0034 221 | 118522     |
| 45 | 8082       | 655        | 0,083 0436 | 034622     | 453        | 076098     |
| 46 | 0,083 0981 | 414        | 3865       | 11, 992349 | 706        | 033970     |
| 47 | 3880       | 172        | 6794       | 950370     | 970        | 11, 992137 |
| 48 | 6778       | 0,9964 929 | 9723       | 908682     | 1,0035 195 | 950595     |
| 49 | 9677       | 685        | 0,084 2653 | 867282     | 440        | 909340     |
| 50 | 0,084 2576 | 440        | 5583       | 826167     | 687        | 868370     |
| 51 | 5474       | 195        | 8512       | 789333     | 914        | 827685     |
| 52 | 8373       | 0,9963 948 | 0,085 1442 | 744779     | 1,0036 182 | 787274     |
| 53 | 0,085 1271 | 701        | 4372       | 704500     | 431        | 747141     |
| 54 | 4169       | 453        | 7302       | 664495     | 681        | 707282     |
| 55 | 7067       | 204        | 0,086 0233 | 624761     | 922        | 667695     |
| 56 | 9966       | 0,9962 954 | 3163       | 585294     | 1,0037 183 | 628317     |
| 57 | 0,086 2864 | 704        | 6094       | 546093     | 476        | 589316     |
| 58 | 5762       | 452        | 9025       | 507154     | 689        | 550523     |
| 59 | 8660       | 200        | 0,087 1956 | 468474     | 943        | 511990     |
| 60 | 0,087 1557 | 0,9961 947 | 4887       | 430052     | 1,0038 198 | 473712     |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0,087 1557 | 0,9961 947 | 0,087 4887 | 11,4300520 | 1,0038 198 | 11,4737130 |
| 1  | 4455       | 693        | 7818       | 391885     | 454        | 435692     |
| 2  | 7353       | 438        | 0,088 0749 | 353970     | 711        | 397922     |
| 3  | 0,088 0251 | 183        | 3681       | 310304     | 969        | 360402     |
| 4  | 3148       | 0,9960 926 | 6612       | 278885     | 1,0039 227 | 323129     |
| 5  | 6046       | 669        | 9544       | 241712     | 486        | 286101     |
| 6  | 8943       | 411        | 0,089 1476 | 204780     | 747        | 249316     |
| 7  | 0,089 1840 | 152        | 5408       | 168089     | 1,0040 008 | 212770     |
| 8  | 4738       | 0,9959 892 | 8341       | 131635     | 270        | 176462     |
| 9  | 7635       | 631        | 0,090 1273 | 095416     | 533        | 140389     |
| 10 | 0,090 0532 | 370        | 4206       | 0594310    | 796        | 104549     |
| 11 | 3429       | 107        | 7138       | 023676     | 1,0041 061 | 068940     |
| 12 | 6326       | 0,9958 844 | 0,091 0071 | 10,988150  | 326        | 033560     |
| 13 | 9223       | 580        | 3004       | 952850     | 592        | 10,998406  |
| 14 | 0,091 2119 | 315        | 5938       | 917775     | 859        | 963476     |
| 15 | 5016       | 049        | 8871       | 882921     | 1,0042 127 | 928768     |
| 16 | 7913       | 0,9957 783 | 0,092 1804 | 848288     | 396        | 894281     |
| 17 | 0,092 0809 | 515        | 4738       | 813872     | 666        | 860011     |
| 18 | 3706       | 247        | 7672       | 779673     | 937        | 825957     |
| 19 | 6602       | 0,9956 978 | 0,093 0606 | 745687     | 1,0043 208 | 792117     |
| 20 | 9409       | 708        | 3540       | 7119130    | 480        | 7584880    |
| 21 | 0,093 2395 | 437        | 6474       | 678448     | 753        | 725070     |
| 22 | 5291       | 165        | 9409       | 644992     | 1,0044 028 | 691859     |
| 23 | 8187       | 0,9955 893 | 0,094 2344 | 611841     | 302        | 658854     |
| 24 | 0,094 1083 | 620        | 5278       | 578895     | 578        | 626054     |
| 25 | 3979       | 345        | 8243       | 546151     | 855        | 593455     |
| 26 | 6875       | 070        | 0,095 1148 | 513607     | 1,0045 132 | 561057     |
| 27 | 9771       | 0,9954 795 | 4084       | 481261     | 411        | 528857     |
| 28 | 0,095 2666 | 518        | 7019       | 449112     | 690        | 496854     |
| 29 | 5562       | 240        | 9955       | 417158     | 970        | 469046     |
| 30 | 8458       | 0,9953 961 | 0,096 2890 | 3853970    | 1,0046 251 | 433431     |
| 31 | 0,096 1353 | 683        | 5826       | 353827     | 533        | 402007     |
| 32 | 4248       | 403        | 8763       | 322447     | 815        | 370772     |
| 33 | 7144       | 122        | 0,097 1699 | 291255     | 1,0047 099 | 339726     |
| 34 | 0,097 0039 | 0,9952 840 | 4635       | 260249     | 383        | 308866     |
| 35 | 2934       | 557        | 7572       | 229428     | 669        | 278140     |
| 36 | 5829       | 274        | 0,098 0509 | 198789     | 955        | 247697     |
| 37 | 8724       | 0,9951 990 | 5446       | 168332     | 1,0048 242 | 217786     |
| 38 | 0,098 1619 | 705        | 6183       | 138054     | 530        | 187254     |
| 39 | 4514       | 419        | 9320       | 107954     | 819        | 157300     |
| 40 | 7408       | 132        | 0,099 2257 | 0780310    | 1,0049 168 | 1275220    |
| 41 | 0,099 0303 | 0,9950 844 | 5194       | 048283     | 399        | 097920     |
| 42 | 3197       | 556        | 8133       | 018708     | 690        | 068491     |
| 43 | 6092       | 266        | 0,100 1071 | 9,9893050  | 982        | 039234     |
| 44 | 8986       | 0,9949 976 | 4099       | 9600724    | 1,0050 275 | 010147     |
| 45 | 0,100 1881 | 685        | 6947       | 9310088    | 569        | 0,9812291  |
| 46 | 4775       | 393        | 9886       | 9021125    | 864        | 9524787    |
| 47 | 7669       | 111        | 0,101 2824 | 8733823    | 1,0051 160 | 9238943    |
| 48 | 0,101 0563 | 0,9948 807 | 5763       | 8448166    | 456        | 8954744    |
| 49 | 3457       | 513        | 8702       | 8164140    | 754        | 8672176    |
| 50 | 6351       | 217        | 0,102 1641 | 7881732    | 1,0052 052 | 8391227    |
| 51 | 9245       | 0,9947 921 | 4580       | 7600927    | 351        | 8111880    |
| 52 | 0,102 2138 | 625        | 7520       | 7321713    | 651        | 7834124    |
| 53 | 5032       | 327        | 0,103 0460 | 7044075    | 952        | 7557944    |
| 54 | 7925       | 028        | 3399       | 6768000    | 1,0053 254 | 7283327    |
| 55 | 0,103 0819 | 0,9946 729 | 6340       | 6493475    | 557        | 7010260    |
| 56 | 3712       | 329        | 9280       | 6220486    | 860        | 6738730    |
| 57 | 6605       | 127        | 0,104 2220 | 5949922    | 1,0054 164 | 6468724    |
| 58 | 9499       | 0,9945 810 | 5161       | 5679068    | 470        | 6200329    |
| 59 | 0,104 2302 | 523        | 8101       | 5416613    | 776        | 5933233    |
| 60 | 5285       | 216        | 0,105 1042 | 5143645    | 1,0055 083 | 5667722    |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

510 (6°) SENI. TANGENTI, CC. IN PARTI DEL RAGGIO = I.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.  | Secanti    | Co-Secanti  |
|----|------------|------------|------------|-----------|------------|-------------|
| 0  | 0,104 528  | 0,9945 219 | 0,105 101  | 0,513 945 | 1,005 1083 | 0,5 667 722 |
| 1  | 8178       | 0,9944 914 | 3983       | 4878 149  | 5391       | 403 686     |
| 2  | 0,105 107  | 609        | 6925       | 4614 116  | 5699       | 141 110     |
| 3  | 3963       | 305        | 9866       | 4351 571  | 6009       | 0,4 87 9984 |
| 4  | 6885       | 0,9943 995 | 0,106 288  | 4090 384  | 6319       | 0102 96     |
| 5  | 9748       | 688        | 5750       | 3830 663  | 6631       | 3620 33     |
| 6  | 0,106 264  | 379        | 8692       | 3572 355  | 6943       | 105 184     |
| 7  | 5533       | 0,9942 760 | 0,107 1634 | 3315 450  | 7256       | 9,3 84 9778 |
| 8  | 8425       | 448        | 4510       | 3059 936  | 7570       | 595 68      |
| 9  | 0,107 1318 | 130        | 0,108 3461 | 2805 802  | 7885       | 343 000     |
| 10 | 4210       | 563        | 5178       | 2551 035  | 8200       | 091 609     |
| 11 | 7102       | 0,9941 823 | 3406       | 2301 627  | 8517       | 9,2 84 1749 |
| 12 | 9994       | 6348       | 0,109 2234 | 2051 564  | 8834       | 593 145     |
| 13 | 0,108 2885 | 105        | 0,110 1465 | 1802 838  | 9153       | 345 877     |
| 14 | 5777       | 0,9940 880 | 0,111 2844 | 1555 436  | 9472       | 099 934     |
| 15 | 8609       | 563        | 8122       | 1309 348  | 9792       | 9,1 85 2305 |
| 16 | 0,109 1560 | 240        | 0,112 1680 | 1064 564  | 1,006 0113 | 611 980     |
| 17 | 4452       | 0,9939 928 | 0,113 2844 | 821 074   | 0435       | 369 949     |
| 18 | 7343       | 610        | 0,114 2303 | 057 8867  | 0757       | 129 200     |
| 19 | 0,110 0234 | 290        | 0,115 1144 | 033 7933  | 1081       | 9,0 88 9725 |
| 20 | 3126       | 0,9938 059 | 0,116 0922 | 009 3761  | 1405       | 651 512     |
| 21 | 6017       | 628        | 0,117 1781 | 985 9843  | 1731       | 414 553     |
| 22 | 8908       | 326        | 0,118 0628 | 962 2668  | 2057       | 178 537     |
| 23 | 0,111 1799 | 003        | 0,119 2428 | 938 6726  | 2384       | 8,9 94 4354 |
| 24 | 4689       | 0,9937 679 | 0,120 1279 | 915 2009  | 2712       | 711 095     |
| 25 | 7580       | 355        | 0,121 0133 | 891 8505  | 3040       | 479 951     |
| 26 | 0,112 0471 | 029        | 0,122 1941 | 868 6206  | 3370       | 248 211     |
| 27 | 3361       | 0,9936 703 | 0,123 0517 | 845 5103  | 3701       | 018 567     |
| 28 | 6252       | 375        | 0,124 2461 | 822 5186  | 4032       | 8,8 79 0109 |
| 29 | 9142       | 047        | 0,125 3406 | 799 6446  | 4364       | 562 828     |
| 30 | 0,113 2032 | 0,9935 719 | 0,126 2936 | 776 8871  | 4697       | 336 715     |
| 31 | 4932       | 339        | 0,127 3884 | 754 2461  | 5031       | 111 761     |
| 32 | 7812       | 058        | 0,128 4832 | 731 7198  | 5366       | 8,7 88 7957 |
| 33 | 0,114 6702 | 0,9934 727 | 0,129 5784 | 709 3077  | 5702       | 665 295     |
| 34 | 3592       | 395        | 0,130 6730 | 687 0088  | 6039       | 443 706     |
| 35 | 6482       | 062        | 0,131 7679 | 664 8223  | 6376       | 223 601     |
| 36 | 9372       | 0,9933 728 | 0,132 8628 | 642 7475  | 6714       | 004 071     |
| 37 | 0,115 2261 | 393        | 0,133 9578 | 620 7853  | 7054       | 8,6 78 5389 |
| 38 | 5151       | 057        | 0,134 1033 | 598 9290  | 7394       | 568 805     |
| 39 | 8040       | 0,9932 721 | 0,135 1144 | 577 1838  | 7735       | 352 810     |
| 40 | 0,116 0929 | 384        | 0,136 2082 | 555 5468  | 8077       | 137 901     |
| 41 | 3818       | 045        | 0,137 3022 | 534 0172  | 8419       | 8,5 92 4065 |
| 42 | 0707       | 0,9931 706 | 0,138 3962 | 512 5943  | 8763       | 711 295     |
| 43 | 9596       | 367        | 0,139 4902 | 491 2772  | 9108       | 499 584     |
| 44 | 0,117 2485 | 026        | 0,140 5842 | 470 0651  | 9453       | 288 923     |
| 45 | 5374       | 0,9930 685 | 0,141 6782 | 448 9573  | 9799       | 079 304     |
| 46 | 8263       | 342        | 0,142 7722 | 427 9531  | 1,007 0146 | 8,4 87 0721 |
| 47 | 0,118 1151 | 0,9929 999 | 0,143 8662 | 407 0515  | 0094       | 663 105     |
| 48 | 4040       | 655        | 0,144 9602 | 386 2519  | 0843       | 456 629     |
| 49 | 6928       | 310        | 0,145 1042 | 365 5536  | 1193       | 251 105     |
| 50 | 0,119 2704 | 0,9928 965 | 0,146 2082 | 344 9558  | 1543       | 046 586     |
| 51 | 5895       | 618        | 0,147 3122 | 324 4577  | 1895       | 8,3 84 3065 |
| 52 | 8783       | 271        | 0,148 4162 | 304 0586  | 2248       | 640 534     |
| 53 | 0,120 1368 | 0,9927 922 | 0,149 5202 | 283 7579  | 2601       | 438 980     |
| 54 | 4256       | 573        | 0,150 6242 | 263 5547  | 2955       | 238 115     |
| 55 | 7144       | 224        | 0,151 7282 | 243 4485  | 3309       | 038 212     |
| 56 | 0,121 0037 | 0,9926 873 | 0,152 8322 | 223 4384  | 3666       | 8,2 84 0171 |
| 57 | 2019       | 521        | 0,153 9362 | 203 5239  | 4023       | 642 485     |
| 58 | 5806       | 169        | 0,154 1041 | 183 7041  | 4380       | 445 748     |
| 59 | 0,122 1941 | 0,9925 816 | 0,155 2081 | 163 9786  | 4739       | 249 052     |
| 60 | 8692       | 462        | 0,156 3121 | 144 3468  | 5098       | 050 091     |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti  | Co-Secanti | Secanti     |

| Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|------------|------------|------------|------------|------------|------------|
| 0,121 8693 | 0,9925 462 | 0,122 7846 | 8,1 443464 | 1,007 5093 | 1,2 655090 |
| 0,122 1581 | 107        | 0,123 0798 | 248071     | 5459       | 8,1 861157 |
| 4468       | 0,9924 751 | 3752       | 053599     | 5820       | 668118     |
| 7355       | 394        | 6705       | 8,0 860042 | 6182       | 476038     |
| 0,123 0241 | 037        | 9658       | 667394     | 6545       | 284860     |
| 3128       | 0,9923 679 | 0,124 2612 | 475627     | 6908       | 094573     |
| 6015       | 319        | 5506       | 281797     | 7273       | 8,0 905182 |
| 8901       | 0,9922 959 | 8520       | 091815     | 7639       | 716681     |
| 0,124 1788 | 599        | 0,125 1474 | 7,9 905755 | 8005       | 529062     |
| 4674       | 237        | 4439       | 717555     | 8372       | 343321     |
| 7560       | 0,9921 874 | 7284       | 530224     | 8741       | 156450     |
| 0,125 0446 | 511        | 0,126 0339 | 343758     | 9110       | 7,9 971445 |
| 3332       | 147        | 3294       | 158151     | 9480       | 787298     |
| 6210       | 0,9920 782 | 6249       | 7,8 973396 | 9851       | 604003     |
| 9104       | 416        | 9205       | 789489     | 1,000 6222 | 421556     |
| 0,126 1990 | 049        | 0,127 2161 | 666423     | 0595       | 239950     |
| 4875       | 0,9919 682 | 5117       | 424191     | 0968       | 059179     |
| 7761       | 314        | 8673       | 242790     | 1343       | 7,8 879238 |
| 0,127 0646 | 0,9918 944 | 0,128 1030 | 662212     | 1718       | 700120     |
| 5531       | 574        | 3936       | 7,7 882453 | 2094       | 521821     |
| 6416       | 204        | 6043       | 703506     | 2471       | 344335     |
| 0,128 9302 | 0,9917 832 | 9900       | 525366     | 2849       | 167656     |
| 2186       | 459        | 0,129 1858 | 348028     | 3228       | 7,7 991778 |
| 5071       | 086        | 5815       | 171486     | 3607       | 816697     |
| 7956       | 0,9916 712 | 8773       | 7,6 995735 | 3988       | 642406     |
| 0,129 0841 | 337        | 0,130 1731 | 820769     | 4369       | 468901     |
| 3725       | 0,9915 961 | 4690       | 646584     | 4752       | 296176     |
| 6609       | 584        | 7648       | 473174     | 5135       | 124227     |
| 9494       | 260        | 0,131 0607 | 390533     | 5519       | 7,6 953647 |
| 0,130 2378 | 0,9914 828 | 3566       | 128657     | 5904       | 782631     |
| 5262       | 442        | 6525       | 7,5 957541 | 6290       | 612966     |
| 8146       | 069        | 9484       | 787179     | 6676       | 444675     |
| 0,131 1030 | 0,9913 688 | 0,132 2444 | 617567     | 7064       | 275923     |
| 3913       | 306        | 5404       | 448699     | 7452       | 108516     |
| 6797       | 0,9912 923 | 8364       | 280571     | 7842       | 7,5 941849 |
| 9681       | 540        | 0,133 1324 | 113178     | 8232       | 775916     |
| 0,132 2564 | 155        | 4285       | 7,4 946514 | 8623       | 610713     |
| 5447       | 0,9911 770 | 7246       | 780576     | 9015       | 446236     |
| 8330       | 384        | 0,134 0207 | 615357     | 9408       | 282478     |
| 0,133 1213 | 0,9910 997 | 3168       | 450855     | 9802       | 119337     |
| 4096       | 610        | 6129       | 287064     | 1,009 0196 | 7,4 957106 |
| 6979       | 231        | 9091       | 123978     | 0592       | 795482     |
| 0,134 9862 | 0,9909 832 | 0,135 2053 | 7,3 961595 | 0688       | 634560     |
| 2744       | 442        | 5015       | 799909     | 1186       | 474335     |
| 5627       | 051        | 7976       | 638516     | 1784       | 314803     |
| 8509       | 0,9908 689 | 0,136 0940 | 478610     | 2183       | 155959     |
| 0,135 1397 | 266        | 3903       | 318989     | 2583       | 7,3 997798 |
| 4274       | 0,9907 873 | 6866       | 160047     | 2984       | 830318     |
| 7156       | 478        | 9830       | 001280     | 3386       | 683512     |
| 0,136 0038 | 083        | 0,137 2793 | 7,2 844184 | 3788       | 527377     |
| 2919       | 0,9906 687 | 5757       | 687255     | 4192       | 371009     |
| 5801       | 290        | 8711       | 530987     | 4596       | 217102     |
| 0,137 8683 | 0,9905 893 | 0,138 1685 | 375378     | 5001       | 062954     |
| 1564       | 493        | 4650       | 220422     | 5408       | 7,2 909460 |
| 4445       | 095        | 7615       | 066116     | 5815       | 756616     |
| 7327       | 0,9904 694 | 0,139 0580 | 7,1 912456 | 6222       | 604417     |
| 0,138 0203 | 293        | 3545       | 759437     | 6631       | 452859     |
| 3089       | 0,9903 801 | 6510       | 607656     | 7041       | 301940     |
| 5970       | 489        | 9476       | 455308     | 7452       | 151653     |
| 0,139 8850 | 085        | 0,140 2442 | 304190     | 7863       | 001996     |
| 1731       | 0,9902 681 | 5408       | 153697     | 8276       | 7,1 852905 |
| Co-Seni    | Seni       | Co-Tang    | Tangenti   | Co-Secanti | Secanti    |

512 (8°) SENI, TANGENTI, ec IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0,139 1731 | 0,990 2681 | 0,140 5,08 | 7,1 153697 | 1,009 8276 | 7,1 852965 |
| 1  | 4612       | 2275       | 8375       | 003826     | 8669       | 704556     |
| 2  | 7492       | 1869       | 0,141 1342 | 7,0 854573 | 9103       | 556761     |
| 3  | 0,140 0372 | 1462       | 4308       | 705934     | 9518       | 409587     |
| 4  | 3252       | 1055       | 7276       | 557905     | 9934       | 263019     |
| 5  | 6132       | 0646       | 0,142 0243 | 410482     | 1,010 0351 | 117059     |
| 6  | 9012       | 0237       | 3211       | 263662     | 0769       | 7,0 971700 |
| 7  | 0,141 1892 | 0,989 9826 | 6179       | 117441     | 1187       | 826941     |
| 8  | 4772       | 9415       | 9147       | 6,9 971806 | 1607       | 682777     |
| 9  | 7651       | 9003       | 0,143 2115 | 826781     | 2027       | 519201     |
| 10 | 0,142 0531 | 8590       | 5084       | 682335     | 2449       | 396220     |
| 11 | 3410       | 8177       | 8053       | 538473     | 2871       | 251820     |
| 12 | 6289       | 7762       | 0,144 1022 | 395192     | 3294       | 112001     |
| 13 | 9168       | 7347       | 3991       | 252489     | 3718       | 6,9 970760 |
| 14 | 0,143 2047 | 6931       | 6961       | 110359     | 4143       | 830092     |
| 15 | 4926       | 6514       | 9931       | 6,8 968799 | 4568       | 689994     |
| 16 | 7805       | 6096       | 0,145 2901 | 827807     | 4995       | 550164     |
| 17 | 0,144 0681 | 5677       | 5872       | 687378     | 5422       | 411496     |
| 18 | 3592       | 5258       | 8842       | 547508     | 5851       | 273089     |
| 19 | 6440       | 4838       | 0,146 1813 | 408196     | 6280       | 135239     |
| 20 | 9319       | 4416       | 4783       | 269437     | 6710       | 6,8 997942 |
| 21 | 0,145 2197 | 3994       | 7756       | 131227     | 7141       | 861195     |
| 22 | 5075       | 3572       | 0,147 0727 | 6,7 993565 | 7573       | 724995     |
| 23 | 7953       | 3148       | 3699       | 856446     | 8006       | 589338     |
| 24 | 0,146 0830 | 2723       | 6672       | 719867     | 8440       | 454222     |
| 25 | 3708       | 2298       | 9644       | 583826     | 8875       | 319642     |
| 26 | 6585       | 1872       | 0,148 2617 | 448318     | 9310       | 185597     |
| 27 | 9463       | 1445       | 5590       | 313341     | 9747       | 052082     |
| 28 | 0,147 2540 | 1017       | 8563       | 178891     | 1,011 0184 | 6,7 919095 |
| 29 | 5217       | 0588       | 0,149 1536 | 044966     | 0622       | 786632     |
| 30 | 8094       | 0150       | 4516       | 6,6 911562 | 1061       | 654691     |
| 31 | 0,148 0071 | 0,988 9728 | 7484       | 778677     | 1501       | 523268     |
| 32 | 3818       | 9207       | 0,150 0458 | 646307     | 1942       | 392360     |
| 33 | 6724       | 8805       | 3433       | 514449     | 2384       | 261965     |
| 34 | 9601       | 8432       | 6408       | 383100     | 2827       | 132079     |
| 35 | 0,149 2477 | 7993       | 9283       | 252258     | 3270       | 002699     |
| 36 | 5353       | 7564       | 0,151 2358 | 121919     | 3715       | 6,6 873822 |
| 37 | 8230       | 7128       | 5333       | 6,5 992080 | 4160       | 745446     |
| 38 | 0,150 1106 | 6692       | 8309       | 862739     | 4606       | 617568     |
| 39 | 3081       | 6255       | 0,152 1285 | 733892     | 5054       | 490184     |
| 40 | 6857       | 5817       | 4262       | 605538     | 5502       | 363293     |
| 41 | 9733       | 5378       | 7238       | 477672     | 5951       | 236890     |
| 42 | 0,151 2608 | 4939       | 0,153 0215 | 350293     | 6400       | 110973     |
| 43 | 5484       | 4498       | 3192       | 223396     | 6851       | 6,5 985540 |
| 44 | 8359       | 4057       | 6170       | 096981     | 7303       | 806587     |
| 45 | 0,152 1234 | 3615       | 9147       | 6,4 971643 | 7755       | 736112     |
| 46 | 4109       | 3172       | 0,154 2125 | 845581     | 8209       | 612111     |
| 47 | 6984       | 2728       | 5103       | 720591     | 8663       | 488586     |
| 48 | 9858       | 2284       | 8082       | 596070     | 9118       | 365528     |
| 49 | 0,153 2733 | 1838       | 0,155 1061 | 472917     | 9575       | 242938     |
| 50 | 5607       | 1392       | 4040       | 348128     | 1,012 0032 | 120812     |
| 51 | 8482       | 0945       | 7019       | 225301     | 0489       | 6,4 999148 |
| 52 | 0,154 1356 | 0497       | 9998       | 102633     | 0948       | 877944     |
| 53 | 4230       | 0048       | 0,156 2978 | 6,3 980422 | 1408       | 757105     |
| 54 | 7104       | 0,987 9599 | 5958       | 838665     | 1869       | 636901     |
| 55 | 9978       | 9148       | 8939       | 737359     | 2330       | 517059     |
| 56 | 0,155 2851 | 8697       | 0,157 1919 | 616502     | 2793       | 307606     |
| 57 | 5725       | 8245       | 4900       | 496092     | 3256       | 278719     |
| 58 | 8598       | 7792       | 7881       | 376126     | 3720       | 160216     |
| 59 | 0,156 1472 | 7338       | 0,158 0863 | 256601     | 4185       | 042154     |
| 60 | 4345       | 6883       | 3844       | 137515     | 4651       | 6,3 923532 |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Semi       | Co-Semi    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,156 4345 | 0,987 6883 | 0,158 3844 | 6,3 137515 | 1,012 4651 | 6,3 924532 | 60 |
| 1  | 7218       | 6428       | 6816       | 018866     | 5118       | 807347     | 59 |
| 2  | 0,157 0091 | 5972       | 9809       | 6,2 900651 | 5580       | 695595     | 58 |
| 3  | 2063       | 5514       | 0,159 2791 | 782868     | 6055       | 574276     | 57 |
| 4  | 5836       | 5074       | 5774       | 665515     | 6524       | 458386     | 56 |
| 5  | 8708       | 4598       | 8757       | 548588     | 6995       | 342923     | 55 |
| 6  | 0,158 1581 | 4138       | 0,160 1740 | 432086     | 7466       | 227881     | 54 |
| 7  | 4453       | 3678       | 4724       | 316007     | 7919       | 113269     | 53 |
| 8  | 7325       | 3216       | 7708       | 200347     | 8412       | 6,2 999073 | 52 |
| 9  | 0,159 0107 | 2754       | 0,161 0692 | 085106     | 8886       | 885295     | 51 |
| 10 | 5069       | 2291       | 3677       | 6,1 970279 | 9361       | 771933     | 50 |
| 11 | 5940       | 1877       | 6662       | 855867     | 9837       | 658984     | 49 |
| 12 | 8812       | 1363       | 9647       | 741865     | 1,013 0314 | 546446     | 48 |
| 13 | 0,160 1683 | 0897       | 0,162 2632 | 628272     | 0791       | 434316     | 47 |
| 14 | 4555       | 0431       | 5618       | 515085     | 1270       | 322594     | 46 |
| 15 | 7426       | 0,986 9964 | 8603       | 402303     | 1750       | 211275     | 45 |
| 16 | 0,161 0207 | 9496       | 0,163 1590 | 289923     | 2230       | 100359     | 44 |
| 17 | 3167       | 9027       | 4576       | 177943     | 2711       | 6,1 989843 | 43 |
| 18 | 6038       | 8557       | 7563       | 066360     | 3194       | 879725     | 42 |
| 19 | 8909       | 8087       | 0,164 0552 | 6,0 955174 | 3677       | 770003     | 41 |
| 20 | 0,162 1779 | 7615       | 3537       | 841381     | 4161       | 660674     | 40 |
| 21 | 4650       | 7143       | 6525       | 733979     | 4646       | 551736     | 39 |
| 22 | 7520       | 6670       | 9513       | 623967     | 5132       | 443139     | 38 |
| 23 | 0,163 0390 | 6196       | 0,165 2501 | 514343     | 5618       | 335028     | 37 |
| 24 | 3260       | 5722       | 5180       | 405103     | 6106       | 227253     | 36 |
| 25 | 6129       | 5246       | 8478       | 296247     | 6595       | 119861     | 35 |
| 26 | 8999       | 4770       | 0,166 1467 | 187772     | 7084       | 012850     | 34 |
| 27 | 0,164 1868 | 4293       | 8456       | 070676     | 7574       | 6,0 906219 | 33 |
| 28 | 4738       | 3815       | 7446       | 5,9 971057 | 8066       | 799963     | 32 |
| 29 | 7607       | 3336       | 0,167 0436 | 864614     | 8558       | 694085     | 31 |
| 30 | 0,165 0476 | 2856       | 3426       | 757644     | 9051       | 588580     | 30 |
| 31 | 3345       | 2375       | 6417       | 651045     | 9545       | 483445     | 29 |
| 32 | 6214       | 1894       | 9407       | 544815     | 1,014 0040 | 378680     | 28 |
| 33 | 9082       | 1412       | 0,168 2398 | 438952     | 0536       | 274282     | 27 |
| 34 | 0,166 1951 | 0929       | 5390       | 333555     | 1032       | 170250     | 26 |
| 35 | 4819       | 0445       | 8381       | 228322     | 1530       | 066581     | 25 |
| 36 | 7687       | 0,985 9960 | 0,169 1373 | 123550     | 2029       | 5,9 963274 | 24 |
| 37 | 0,167 0556 | 9475       | 4366       | 019138     | 2528       | 860326     | 23 |
| 38 | 3423       | 8988       | 7358       | 5,8 915081 | 3028       | 757737     | 22 |
| 39 | 6291       | 8501       | 0,170 0351 | 811386     | 3530       | 655504     | 21 |
| 40 | 9159       | 8013       | 3243       | 708042     | 4032       | 553625     | 20 |
| 41 | 0,168 2026 | 7524       | 6338       | 605651     | 4535       | 452098     | 19 |
| 42 | 4894       | 7035       | 9331       | 502410     | 5039       | 350922     | 18 |
| 43 | 7761       | 6544       | 0,171 2325 | 400117     | 5544       | 250095     | 17 |
| 44 | 0,169 0628 | 6053       | 5320       | 298172     | 6050       | 149614     | 16 |
| 45 | 3495       | 5561       | 8314       | 196572     | 6556       | 049479     | 15 |
| 46 | 6362       | 5068       | 0,172 1309 | 095315     | 7064       | 5,8 049688 | 14 |
| 47 | 9228       | 4574       | 4304       | 5,7 994400 | 7572       | 850238     | 13 |
| 48 | 0,170 2095 | 4079       | 7300       | 893825     | 8082       | 751128     | 12 |
| 49 | 4961       | 3583       | 0,173 0296 | 793588     | 8592       | 652356     | 11 |
| 50 | 7808       | 3087       | 3292       | 693688     | 9103       | 553921     | 10 |
| 51 | 0,171 0694 | 2590       | 6288       | 594122     | 9616       | 455820     | 9  |
| 52 | 3560       | 2092       | 9285       | 494889     | 1,015 0129 | 358053     | 8  |
| 53 | 6425       | 1593       | 0,174 2282 | 395988     | 0643       | 260617     | 7  |
| 54 | 9201       | 1093       | 5279       | 297416     | 1158       | 163510     | 6  |
| 55 | 0,172 2156 | 0593       | 8277       | 199173     | 1673       | 066732     | 5  |
| 56 | 5022       | 0091       | 0,175 1275 | 101256     | 2190       | 5,7 970286 | 4  |
| 57 | 7887       | 0,984 9589 | 4273       | 003663     | 2708       | 874153     | 3  |
| 58 | 0,173 0752 | 9086       | 7272       | 5,6 906394 | 3226       | 778350     | 2  |
| 59 | 3617       | 8582       | 0,176 0271 | 809446     | 3746       | 682867     | 1  |
| 60 | 6482       | 8078       | 3270       | 710818     | 4266       | 587705     | 0  |
|    | Co-Semi    | Semi       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

314 ( 10° ) SENI, TANGENTI, EC. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0,173 6482 | 0,984 8078 | 0,176 1270 | 5,5 712818 | 1,015 4266 | 5,7 587705 |
| 1  | 9340       | 7572       | 6269       | 616509     | 4787       | 492861     |
| 2  | 0,174 1211 | 7066       | 9269       | 520516     | 5310       | 398133     |
| 3  | 5075       | 6558       | 0,177 2259 | 424838     | 5833       | 304121     |
| 4  | 7939       | 6050       | 5270       | 329474     | 6157       | 210223     |
| 5  | 0,175 0803 | 5542       | 8270       | 234121     | 6882       | 116610     |
| 6  | 3667       | 5032       | 0,178 1271 | 139680     | 7408       | 023360     |
| 7  | 6531       | 4521       | 4273       | 045247     | 7934       | 5,6 910393 |
| 8  | 9395       | 4010       | 7274       | 5,5 951121 | 8462       | 837734     |
| 9  | 0,176 2258 | 3408       | 0,179 0276 | 857303     | 8991       | 745380     |
| 10 | 5121       | 2985       | 3270       | 761786     | 9520       | 653321     |
| 11 | 7984       | 2471       | 6281       | 670574     | 1,016 0050 | 561584     |
| 12 | 0,177 0847 | 1956       | 9284       | 577663     | 0582       | 471140     |
| 13 | 3710       | 1441       | 0,180 1287 | 481652     | 1114       | 378995     |
| 14 | 6573       | 0924       | 5291       | 392740     | 1647       | 288148     |
| 15 | 9435       | 0407       | 8295       | 300724     | 2181       | 197599     |
| 16 | 0,178 2298 | 0,983 9889 | 0,181 1299 | 209605     | 2716       | 107345     |
| 17 | 5160       | 9370       | 4303       | 117579     | 3252       | 017386     |
| 18 | 8022       | 8850       | 7308       | 026446     | 3789       | 5,5 927719 |
| 19 | 0,179 0884 | 8330       | 0,182 0313 | 5,4 935664 | 4327       | 838343     |
| 20 | 3746       | 7808       | 3319       | 845052     | 4865       | 749258     |
| 21 | 6607       | 7286       | 6321       | 754788     | 5495       | 660460     |
| 22 | 9409       | 6763       | 9330       | 664812     | 5936       | 571951     |
| 23 | 0,180 2310 | 6239       | 0,183 2337 | 575121     | 6487       | 483726     |
| 24 | 5191       | 5715       | 5343       | 485715     | 7029       | 395786     |
| 25 | 8052       | 5189       | 8350       | 396362     | 7573       | 308129     |
| 26 | 0,181 0913 | 4663       | 0,184 1358 | 367765     | 8117       | 220754     |
| 27 | 3774       | 4136       | 4355       | 219188     | 8662       | 133659     |
| 28 | 6635       | 3608       | 7373       | 130906     | 9208       | 046843     |
| 29 | 9495       | 3079       | 0,185 0381 | 042901     | 9755       | 5,4 966305 |
| 30 | 0,182 2355 | 2549       | 3390       | 5,3 955172 | 1,017 0503 | 874043     |
| 31 | 5215       | 2019       | 6399       | 867718     | 0851       | 788056     |
| 32 | 8075       | 1487       | 9409       | 780538     | 1401       | 702342     |
| 33 | 0,183 0935 | 0955       | 0,186 2318 | 691030     | 1952       | 616901     |
| 34 | 3795       | 0422       | 5428       | 606093     | 2503       | 531731     |
| 35 | 6654       | 0,982 6888 | 8439       | 520626     | 3056       | 446831     |
| 36 | 9514       | 9353       | 0,187 1449 | 434547     | 3609       | 392109     |
| 37 | 0,184 2373 | 8818       | 4460       | 348696     | 4163       | 277815     |
| 38 | 5232       | 8282       | 7471       | 263131     | 4719       | 197337     |
| 39 | 8091       | 7744       | 0,188 0483 | 177330     | 5275       | 109903     |
| 40 | 0,185 0949 | 2206       | 3495       | 092793     | 5832       | 026133     |
| 41 | 3808       | 6668       | 6507       | 008218     | 6390       | 5,3 917026 |
| 42 | 6666       | 6128       | 9520       | 5,2 923535 | 6949       | 850979     |
| 43 | 9524       | 5587       | 0,189 2533 | 839251     | 7509       | 777192     |
| 44 | 0,186 2382 | 5046       | 5546       | 755255     | 8069       | 691661     |
| 45 | 5240       | 4504       | 8559       | 671617     | 8631       | 612497     |
| 46 | 8098       | 3961       | 0,190 1573 | 588075     | 9194       | 510370     |
| 47 | 0,187 0956 | 3417       | 4587       | 504830     | 9757       | 448620     |
| 48 | 3811       | 2873       | 7602       | 421336     | 1,018 0321 | 367111     |
| 49 | 6670       | 2327       | 0,191 0617 | 339116     | 0887       | 285861     |
| 50 | 9528       | 1781       | 3532       | 256611     | 1453       | 201860     |
| 51 | 0,188 2385 | 1234       | 6648       | 174228     | 2020       | 124109     |
| 52 | 5241       | 0686       | 9664       | 092459     | 2588       | 043603     |
| 53 | 8098       | 0117       | 0,192 2680 | 016730     | 3158       | 5,2 061355 |
| 54 | 0,189 0954 | 0,981 9587 | 5696       | 5,1 92026  | 3728       | 883427     |
| 55 | 3811       | 0037       | 8713       | 848025     | 4298       | 803587     |
| 56 | 6667       | 8185       | 0,193 1731 | 757051     | 4870       | 721070     |
| 57 | 9523       | 7923       | 4748       | 686311     | 5443       | 642768     |
| 58 | 0,190 2379 | 7381       | 7766       | 605813     | 6017       | 565688     |
| 59 | 5214       | 6826       | 0,194 0784 | 525557     | 6591       | 486979     |
| 60 | 809        | 6272       | 2803       | 445540     | 7167       | 408431     |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,190 8090 | 0,981 6272 | 0,194 3803 | 5,1 445540 | 1,018 7167 | 5,2 484431 | 60 |
| 1  | 0,191 0945 | 5716       | 6822       | 365763     | 7743       | 330121     | 59 |
| 2  | 3801       | 5160       | 9841       | 286224     | 8321       | 252050     | 58 |
| 3  | 6656       | 4603       | 0,195 2861 | 206621     | 8899       | 174216     | 57 |
| 4  | 9510       | 4045       | 5881       | 127855     | 9478       | 096618     | 56 |
| 5  | 0,192 2565 | 3486       | 8901       | 049024     | 1,019 0059 | 019254     | 55 |
| 6  | 5220       | 2927       | 0,196 1922 | 5,0 970426 | 0640       | 5,1 942125 | 54 |
| 7  | 8074       | 2360       | 4943       | 892061     | 1222       | 865228     | 53 |
| 8  | 0,193 0928 | 1805       | 7964       | 813928     | 1805       | 788563     | 52 |
| 9  | 3782       | 1243       | 0,197 0986 | 736025     | 2389       | 712128     | 51 |
| 10 | 6636       | 0680       | 4008       | 658352     | 2973       | 635924     | 50 |
| 11 | 9490       | 0116       | 7031       | 5809 7     | 3559       | 559948     | 49 |
| 12 | 0,194 2344 | 0,980 9552 | 0,198 0053 | 503090     | 4140       | 484199     | 48 |
| 13 | 5197       | 8986       | 3076       | 426700     | 4734       | 408677     | 47 |
| 14 | 8050       | 8420       | 6100       | 349935     | 5322       | 333381     | 46 |
| 15 | 0,195 0903 | 7853       | 9124       | 273395     | 5912       | 258309     | 45 |
| 16 | 5756       | 7285       | 0,199 2148 | 157078     | 6502       | 183461     | 44 |
| 17 | 6609       | 6716       | 5172       | 120984     | 7093       | 108835     | 43 |
| 18 | 9461       | 6147       | 8197       | 045111     | 7686       | 034431     | 42 |
| 19 | 0,196 2314 | 5576       | 0,200 1222 | 4,9 960459 | 8279       | 5,0 960248 | 41 |
| 20 | 5166       | 5005       | 4248       | 894027     | 8873       | 880284     | 40 |
| 21 | 8018       | 4433       | 7374       | 818815     | 9468       | 812339     | 39 |
| 22 | 0,197 0870 | 3860       | 0,201 0300 | 743817     | 1,020 0064 | 739012     | 38 |
| 23 | 3722       | 3286       | 3327       | 069037     | 0661       | 665701     | 37 |
| 24 | 6573       | 2712       | 0354       | 594474     | 1259       | 592606     | 36 |
| 25 | 9425       | 2136       | 9381       | 520125     | 1858       | 519726     | 35 |
| 26 | 0,198 2276 | 1500       | 0,202 2409 | 445990     | 2457       | 447660     | 34 |
| 27 | 5127       | 0983       | 5437       | 372068     | 3058       | 374607     | 33 |
| 28 | 7978       | 0405       | 8465       | 298358     | 3660       | 300307     | 32 |
| 29 | 0,199 0820 | 0,979 9827 | 0,203 1494 | 224859     | 4262       | 236327     | 31 |
| 30 | 3679       | 0247       | 4523       | 151570     | 4866       | 158517     | 30 |
| 31 | 6550       | 8667       | 7552       | 078491     | 5470       | 086907     | 29 |
| 32 | 9380       | 8086       | 0,204 0582 | 005620     | 6075       | 015505     | 28 |
| 33 | 0,200 2220 | 7504       | 3612       | 4,8 932956 | 6682       | 4,9 943313 | 27 |
| 34 | 5080       | 6921       | 6643       | 860499     | 7289       | 875323     | 26 |
| 35 | 7930       | 6337       | 9674       | 788248     | 7897       | 802341     | 25 |
| 36 | 0,201 0779 | 5752       | 0,205 2705 | 716201     | 8500       | 726664     | 24 |
| 37 | 3629       | 5167       | 5737       | 644359     | 9116       | 661591     | 23 |
| 38 | 6478       | 4581       | 8769       | 572719     | 9727       | 591122     | 22 |
| 39 | 9327       | 3994       | 0,206 1801 | 501282     | 1,021 0339 | 521453     | 21 |
| 40 | 0,202 2176 | 3406       | 4834       | 430045     | 0952       | 451087     | 20 |
| 41 | 5024       | 2818       | 7957       | 350010     | 1566       | 382120     | 19 |
| 42 | 7873       | 2228       | 0,207 0900 | 288174     | 2180       | 312754     | 18 |
| 43 | 0,203 0721 | 1638       | 3934       | 217536     | 2796       | 242355     | 17 |
| 44 | 3569       | 1047       | 6908       | 147096     | 3413       | 174016     | 16 |
| 45 | 6418       | 0455       | 0,208 0003 | 076854     | 4030       | 105841     | 15 |
| 46 | 0,204 0565 | 0,978 9862 | 3038       | 006308     | 4649       | 037767     | 14 |
| 47 | 2113       | 9266       | 6073       | 4,7 934957 | 5268       | 4,8 968886 | 13 |
| 48 | 4961       | 8674       | 9109       | 867300     | 5888       | 900700     | 12 |
| 49 | 7808       | 8079       | 0,209 2149 | 797837     | 6510       | 832705     | 11 |
| 50 | 0,205 0655 | 7483       | 5181       | 728568     | 7135       | 764007     | 10 |
| 51 | 3502       | 6886       | 8218       | 650490     | 7755       | 697799     | 9  |
| 52 | 6309       | 6288       | 0,210 1255 | 590603     | 8379       | 629883     | 8  |
| 53 | 9195       | 5680       | 4293       | 521907     | 9004       | 562657     | 7  |
| 54 | 0,206 2022 | 5090       | 7331       | 453401     | 9630       | 495621     | 6  |
| 55 | 4834       | 4490       | 0,211 0309 | 385583     | 1,022 0257 | 428779     | 5  |
| 56 | 7724       | 3859       | 7407       | 316954     | 6885       | 362114     | 4  |
| 57 | 0,207 0580 | 3287       | 6446       | 249012     | 7513       | 299643     | 3  |
| 58 | 3226       | 2684       | 9486       | 181256     | 8144       | 229357     | 2  |
| 59 | 6272       | 2080       | 0,212 2537 | 113686     | 8774       | 163158     | 1  |
| 60 | 9117       | 1476       | 5566       | 0463 1     | 9406       | 0073 1     | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |



516 ( 12° ) SENI, TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti  |
|----|------------|------------|------------|------------|------------|-------------|
| 0  | 0,207 9117 | 0,978 1476 | 0,212 5566 | 4,7 0,6301 | 1,022 3105 | 4,8 0,97333 |
| 1  | 0,208 1962 | 0871       | 8606       | 4,6 979100 | 4039       | 031613      |
| 2  | 4807       | 0205       | 0,213 1647 | 912083     | 4672       | 4,7 966066  |
| 3  | 7652       | 0,977 9658 | 4688       | 845248     | 5307       | 900702      |
| 4  | 0,209 0497 | 9050       | 7730       | 778595     | 5942       | 835520      |
| 5  | 3341       | 8442       | 0,214 0772 | 712124     | 6578       | 770519      |
| 6  | 6186       | 7832       | 3814       | 645832     | 7216       | 705690      |
| 7  | 9030       | 7222       | 6857       | 579721     | 7854       | 641058      |
| 8  | 0,210 1874 | 6611       | 9900       | 513788     | 8493       | 576596      |
| 9  | 4718       | 5999       | 0,215 2944 | 448034     | 9133       | 512312      |
| 10 | 7561       | 5387       | 5988       | 382457     | 9774       | 448206      |
| 11 | 0,211 0405 | 4773       | 9032       | 317056     | 1,023 0416 | 384277      |
| 12 | 3248       | 4159       | 0,216 2077 | 251832     | 1059       | 320524      |
| 13 | 6091       | 3544       | 5122       | 186783     | 1703       | 256945      |
| 14 | 8934       | 2928       | 8167       | 121908     | 2348       | 193542      |
| 15 | 0,212 1777 | 2311       | 0,217 1213 | 057207     | 2994       | 130313      |
| 16 | 4616       | 1693       | 4259       | 992680     | 3641       | 067256      |
| 17 | 7462       | 1075       | 7306       | 928325     | 4288       | 004372      |
| 18 | 0,213 0304 | 0456       | 0,218 0353 | 864141     | 4937       | 4,6 941660  |
| 19 | 3146       | 0,976 9836 | 3400       | 800129     | 5587       | 879119      |
| 20 | 5988       | 9215       | 6448       | 736287     | 6237       | 816748      |
| 21 | 8829       | 8593       | 9496       | 672615     | 6889       | 754548      |
| 22 | 0,214 1671 | 7970       | 0,219 2544 | 609111     | 7541       | 692516      |
| 23 | 4512       | 7347       | 5593       | 545776     | 8195       | 630652      |
| 24 | 7353       | 6723       | 8643       | 482608     | 8849       | 568956      |
| 25 | 0,215 0194 | 6098       | 0,220 1692 | 419608     | 9504       | 507227      |
| 26 | 3035       | 5472       | 4742       | 356773     | 1,024 0161 | 446066      |
| 27 | 5876       | 4845       | 7793       | 294105     | 0818       | 384867      |
| 28 | 8716       | 4218       | 0,221 0844 | 231601     | 1476       | 323835      |
| 29 | 0,216 1556 | 3589       | 3895       | 169261     | 2115       | 262967      |
| 30 | 4396       | 2960       | 6947       | 107085     | 2795       | 202263      |
| 31 | 7236       | 2330       | 9999       | 045072     | 3456       | 141722      |
| 32 | 0,217 0076 | 1690       | 0,222 3051 | 4,4 983221 | 4118       | 081343      |
| 33 | 2915       | 1068       | 6104       | 921532     | 4781       | 021126      |
| 34 | 5754       | 0435       | 9157       | 860004     | 5445       | 4,5 961070  |
| 35 | 8593       | 0,975 9802 | 0,223 2211 | 798636     | 6110       | 901174      |
| 36 | 0,218 1432 | 9168       | 5265       | 737428     | 6776       | 841439      |
| 37 | 4271       | 8533       | 8319       | 676379     | 7442       | 781866      |
| 38 | 7110       | 7897       | 0,224 1374 | 615489     | 8110       | 722444      |
| 39 | 9948       | 7260       | 4429       | 554756     | 8779       | 663183      |
| 40 | 0,219 2786 | 6623       | 7485       | 494181     | 9 48       | 603080      |
| 41 | 5624       | 5985       | 0,225 0541 | 433761     | 1,025 0119 | 545134      |
| 42 | 8462       | 5345       | 3597       | 373500     | 0790       | 486344      |
| 43 | 0,220 1300 | 4706       | 6654       | 313392     | 1463       | 427709      |
| 44 | 4137       | 4065       | 9711       | 253439     | 2136       | 369229      |
| 45 | 6974       | 3423       | 0,226 2760 | 193641     | 2811       | 310923      |
| 46 | 9811       | 2781       | 5827       | 133996     | 3486       | 252750      |
| 47 | 0,221 2648 | 2138       | 8885       | 074504     | 4162       | 194711      |
| 48 | 5485       | 1494       | 0,227 1944 | 015164     | 4830       | 136844      |
| 49 | 8321       | 0849       | 5003       | 4,3 955977 | 5518       | 079129      |
| 50 | 0,222 1158 | 0203       | 8063       | 896940     | 6197       | 021565      |
| 51 | 3994       | 0,974 9556 | 0,228 1123 | 838054     | 6877       | 4,4 961152  |
| 52 | 6830       | 8900       | 4184       | 779317     | 7558       | 906889      |
| 53 | 9666       | 8261       | 7244       | 720731     | 8240       | 849775      |
| 54 | 0,223 2501 | 7612       | 0,229 0306 | 662293     | 8923       | 792810      |
| 55 | 5337       | 6962       | 3367       | 604003     | 9607       | 735903      |
| 56 | 8172       | 6311       | 6429       | 545861     | 1,026 0292 | 679724      |
| 57 | 0,224 1007 | 5660       | 9492       | 487866     | 0978       | 622803      |
| 58 | 3842       | 5008       | 0,230 2555 | 430018     | 1665       | 566428      |
| 59 | 6676       | 4355       | 5618       | 372216     | 2352       | 510198      |
| 60 | 9511       | 3701       | 8682       | 314759     | 3041       | 454115      |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti     |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 0,221 9511 | 0,974 3701 | 0,230 8682 | 4,3 314759 | 1,026 3041 | 4,3 454115 | 60 |
| 2  | 0,223 2345 | 3046       | 0,231 1746 | 257347     | 3731       | 398176     | 59 |
| 3  | 0,225 5179 | 2390       | 4811       | 200079     | 4421       | 342382     | 58 |
| 4  | 0,227 8013 | 1734       | 7876       | 142955     | 5113       | 286731     | 57 |
| 5  | 0,228 0846 | 1077       | 0,232 0941 | 085074     | 5806       | 231224     | 56 |
| 6  | 0,230 3680 | 0419       | 4007       | 029136     | 6499       | 175859     | 55 |
| 7  | 0,231 6513 | 0,973 9760 | 7073       | 4,2 972440 | 7194       | 120637     | 54 |
| 8  | 0,233 9346 | 9100       | 0,233 0140 | 915885     | 7889       | 065556     | 53 |
| 9  | 0,235 2179 | 8439       | 3207       | 859472     | 8586       | 010616     | 52 |
| 10 | 0,237 5012 | 7778       | 6274       | 803199     | 9283       | 4,3 955817 | 51 |
| 11 | 0,239 7844 | 7116       | 9342       | 747066     | 9982       | 901158     | 50 |
| 12 | 0,241 0677 | 6453       | 0,234 2410 | 691072     | 1,027 0681 | 846638     | 49 |
| 13 | 0,243 3509 | 5789       | 5479       | 635218     | 1381       | 792257     | 48 |
| 14 | 0,245 6341 | 5124       | 8548       | 579501     | 2082       | 738015     | 47 |
| 15 | 0,247 9172 | 4459       | 0,235 1617 | 523923     | 2785       | 683910     | 46 |
| 16 | 0,249 2004 | 3793       | 4687       | 468482     | 3488       | 629943     | 45 |
| 17 | 0,251 4835 | 3125       | 7758       | 413177     | 4192       | 576113     | 44 |
| 18 | 0,253 7666 | 2458       | 0,236 0829 | 358009     | 4897       | 522419     | 43 |
| 19 | 0,255 0497 | 1789       | 3900       | 302977     | 5603       | 468861     | 42 |
| 20 | 0,257 3328 | 1119       | 6971       | 248080     | 6310       | 415438     | 41 |
| 21 | 0,259 6159 | 0449       | 0,237 0044 | 193318     | 7018       | 362150     | 40 |
| 22 | 0,261 8989 | 0,972 9777 | 3116       | 138690     | 7727       | 308996     | 39 |
| 23 | 0,263 1819 | 9105       | 6189       | 084196     | 8437       | 255977     | 38 |
| 24 | 0,265 4649 | 8432       | 9261       | 029835     | 9148       | 203097     | 37 |
| 25 | 0,267 7479 | 7759       | 0,238 2336 | 4,1 975606 | 9860       | 150336     | 36 |
| 26 | 0,269 0309 | 7084       | 5410       | 921510     | 1,028 0573 | 097715     | 35 |
| 27 | 0,271 3138 | 6409       | 8485       | 867546     | 1287       | 045225     | 34 |
| 28 | 0,273 5967 | 5733       | 0,239 1560 | 813713     | 2002       | 4,2 992867 | 33 |
| 29 | 0,275 8796 | 5056       | 4635       | 769011     | 2717       | 940040     | 32 |
| 30 | 0,277 1625 | 4378       | 7711       | 706440     | 3434       | 888543     | 31 |
| 31 | 0,279 4454 | 3699       | 0,240 0788 | 652998     | 4152       | 836576     | 30 |
| 32 | 0,281 7282 | 3020       | 3864       | 599685     | 4871       | 784738     | 29 |
| 33 | 0,283 0110 | 2310       | 6942       | 545501     | 5590       | 733029     | 28 |
| 34 | 0,285 2938 | 1658       | 0,241 0019 | 493446     | 6311       | 681449     | 27 |
| 35 | 0,287 5766 | 0976       | 3097       | 440519     | 7033       | 620996     | 26 |
| 36 | 0,289 8594 | 0294       | 6176       | 387719     | 7755       | 578671     | 25 |
| 37 | 0,291 1421 | 0,971 9610 | 9255       | 335946     | 8479       | 527474     | 24 |
| 38 | 0,293 4248 | 8926       | 0,242 2334 | 282499     | 9203       | 476402     | 23 |
| 39 | 0,295 7075 | 8240       | 5414       | 230079     | 9929       | 425457     | 22 |
| 40 | 0,297 9902 | 7554       | 8494       | 177784     | 1,029 0655 | 374637     | 21 |
| 41 | 0,299 2729 | 6867       | 0,243 1575 | 125614     | 1383       | 323943     | 20 |
| 42 | 0,301 5555 | 6180       | 4656       | 073569     | 2111       | 273371     | 19 |
| 43 | 0,303 8381 | 5491       | 7737       | 021649     | 2840       | 222928     | 18 |
| 44 | 0,305 1207 | 4802       | 0,244 0819 | 4,0 960852 | 3571       | 172606     | 17 |
| 45 | 0,307 4033 | 4112       | 3902       | 918178     | 4302       | 122408     | 16 |
| 46 | 0,309 6859 | 3421       | 6084       | 866627     | 5034       | 072333     | 15 |
| 47 | 0,311 9684 | 2729       | 0,245 0068 | 815199     | 5768       | 022380     | 14 |
| 48 | 0,313 2510 | 2036       | 3151       | 763892     | 6502       | 4,1 972549 | 13 |
| 49 | 0,315 5335 | 1343       | 6236       | 712707     | 7237       | 922840     | 12 |
| 50 | 0,317 8159 | 0649       | 9320       | 661643     | 7973       | 873252     | 11 |
| 51 | 0,319 0984 | 0,970 9953 | 0,246 2405 | 610700     | 8711       | 823785     | 10 |
| 52 | 0,321 3808 | 9158       | 5491       | 559877     | 9449       | 774438     | 9  |
| 53 | 0,323 6633 | 8561       | 8577       | 509174     | 1,030 0188 | 725210     | 8  |
| 54 | 0,325 9457 | 7863       | 0,247 1663 | 458590     | 0928       | 676102     | 7  |
| 55 | 0,328 2280 | 7165       | 4780       | 408125     | 1669       | 627114     | 6  |
| 56 | 0,330 5104 | 6466       | 7837       | 357729     | 2411       | 578243     | 5  |
| 57 | 0,332 7927 | 5766       | 0,248 0925 | 307550     | 3154       | 529491     | 4  |
| 58 | 0,335 0751 | 5065       | 4013       | 257440     | 3898       | 480856     | 3  |
| 59 | 0,337 3574 | 4363       | 7102       | 207446     | 4643       | 432339     | 2  |
| 60 | 0,339 6396 | 3661       | 0,249 0101 | 157570     | 5389       | 383939     | 1  |
| 61 | 0,341 9219 | 2957       | 3280       | 107809     | 6136       | 335655     | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0.241 9219 | 0.972 957  | 0.249 3200 | 4.0 107809 | 1.030 6136 | 4.1 315055 |
| 1  | 0.242 2041 | 2293       | 6370       | 058145     | 6884       | 287487     |
| 2  | 4833       | 1548       | 9460       | 008635     | 7633       | 239435     |
| 3  | 7685       | 0842       | 0.250 2551 | 3.6 959223 | 5383       | 191468     |
| 4  | 0.243 0507 | 0136       | 5642       | 009914     | 9134       | 143675     |
| 5  | 3329       | 0.950 9428 | 8734       | 847739     | 9836       | 005937     |
| 6  | 6150       | 8720       | 0.251 1826 | 811069     | 1.031 0639 | 048374     |
| 7  | 8971       | 8011       | 4919       | 762712     | 1393       | 003893     |
| 8  | 0.244 1192 | 7301       | 8012       | 713868     | 2147       | 4.9 953526 |
| 9  | 4613       | 6501       | 0.252 1106 | 665137     | 2993       | 906272     |
| 10 | 7433       | 5879       | 4200       | 616518     | 3660       | 859130     |
| 11 | 0.245 0294 | 5167       | 7294       | 568011     | 4448       | 812100     |
| 12 | 3074       | 4453       | 0.253 0399 | 519615     | 5177       | 765181     |
| 13 | 5894       | 3740       | 471331     | 3484       | 5916       | 718374     |
| 14 | 8713       | 3025       | 0580       | 433157     | 6697       | 671677     |
| 15 | 0.246 1533 | 2309       | 9676       | 375091     | 7450       | 625091     |
| 16 | 4352       | 1593       | 0.254 2773 | 327141     | 8252       | 578615     |
| 17 | 7171       | 0875       | 5870       | 279297     | 8985       | 532249     |
| 18 | 9990       | 0157       | 8968       | 231563     | 9750       | 485992     |
| 19 | 0.247 2809 | 0.953 9438 | 0.255 2066 | 183937     | 1.032 0516 | 439844     |
| 20 | 5627       | 8719       | 5165       | 135420     | 1282       | 393804     |
| 21 | 8445       | 7008       | 8264       | 089011     | 2050       | 347872     |
| 22 | 0.248 1262 | 7277       | 0.256 1363 | 041710     | 2818       | 302048     |
| 23 | 4081       | 6555       | 4463       | 3.8 994516 | 3588       | 256332     |
| 24 | 6899       | 5832       | 7564       | 947429     | 4359       | 210722     |
| 25 | 9715       | 5108       | 0.257 0564 | 900408     | 5130       | 165219     |
| 26 | 0.249 2533 | 4383       | 3766       | 853574     | 5973       | 119823     |
| 27 | 5350       | 3658       | 6868       | 806805     | 6676       | 074532     |
| 28 | 8167       | 2931       | 9970       | 760142     | 7461       | 029347     |
| 29 | 0.250 0084 | 2221       | 0.258 3073 | 713584     | 8227       | 3.9 984267 |
| 30 | 3802       | 1476       | 6176       | 667131     | 9003       | 932222     |
| 31 | 6616       | 0748       | 9780       | 620782     | 9781       | 894421     |
| 32 | 9432       | 0018       | 0.259 2381 | 574537     | 1.033 0559 | 849654     |
| 33 | 0.251 2218 | 0.957 9288 | 5488       | 523196     | 1339       | 804901     |
| 34 | 5063       | 8587       | 8593       | 482718     | 2119       | 760431     |
| 35 | 7879       | 7825       | 0.260 1609 | 436424     | 2901       | 715975     |
| 36 | 0.252 0501 | 7092       | 4305       | 390701     | 3683       | 671621     |
| 37 | 3305       | 6328       | 7911       | 344861     | 4467       | 627369     |
| 38 | 6123       | 5624       | 0.261 1018 | 299733     | 5251       | 583219     |
| 39 | 8937       | 4888       | 4126       | 257707     | 6037       | 539171     |
| 40 | 0.253 1952 | 4152       | 7234       | 208281     | 6823       | 495024     |
| 41 | 4766       | 3415       | 0.262 0742 | 162957     | 7611       | 451379     |
| 42 | 7579       | 2678       | 3451       | 117733     | 8399       | 407633     |
| 43 | 0.254 0393 | 1939       | 6560       | 072609     | 9183       | 363988     |
| 44 | 3206       | 1200       | 9670       | 027585     | 9979       | 320443     |
| 45 | 6019       | 0159       | 0.263 2780 | 3.7 981661 | 1.034 0770 | 276097     |
| 46 | 8832       | 0.966 9718 | 5891       | 917935     | 1563       | 233651     |
| 47 | 0.255 1645 | 8977       | 9002       | 891109     | 2356       | 190403     |
| 48 | 4028       | 8234       | 0.264 2114 | 848381     | 3151       | 147254     |
| 49 | 7206       | 7490       | 5226       | 803951     | 3906       | 104202     |
| 50 | 0.256 0082 | 6746       | 8330       | 759519     | 4743       | 061250     |
| 51 | 2894       | 6001       | 0.265 1452 | 715185     | 5540       | 016295     |
| 52 | 5705       | 5255       | 4565       | 070047     | 6338       | 3.8 975633 |
| 53 | 8517       | 4508       | 7630       | 026307     | 7138       | 932976     |
| 54 | 0.257 1328 | 3761       | 0.266 0794 | 587763     | 7938       | 890411     |
| 55 | 4139       | 3012       | 7009       | 538815     | 8740       | 847945     |
| 56 | 6950       | 2263       | 7025       | 491963     | 9542       | 805570     |
| 57 | 9760       | 1513       | 0.267 0141 | 451207     | 1.035 0346 | 763203     |
| 58 | 0.258 2576 | 0762       | 3257       | 407546     | 1150       | 721112     |
| 59 | 5381       | 0011       | 6374       | 363980     | 1955       | 679025     |
| 60 | 8190       | 0.065 9258 | 9492       | 320508     | 2762       | 637023     |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,254 8190 | 0,965 9258 | 0,267 9492 | 3,7 320508 | 1,035 2702 | 3,8 037743 | 60 |
| 1  | 0,259 1000 | 8605       | 0,268 2610 | 277131     | 3569       | 595135     | 59 |
| 2  | 3810       | 7751       | 5728       | 233847     | 4378       | 553332     | 58 |
| 3  | 6610       | 6966       | 8847       | 190658     | 5187       | 511022     | 57 |
| 4  | 9248       | 6240       | 0,269 1967 | 147561     | 5998       | 470066     | 56 |
| 5  | 0,260 2217 | 5484       | 5087       | 104548     | 6809       | 428182     | 55 |
| 6  | 5045       | 4726       | 8207       | 061048     | 7621       | 387052     | 54 |
| 7  | 7853       | 3968       | 0,270 1328 | 015832     | 8435       | 345713     | 53 |
| 8  | 0,261 0662 | 3329       | 4449       | 3,6 976102 | 9249       | 304467     | 52 |
| 9  | 3469       | 2449       | 7574       | 933469     | 1,036 0065 | 263313     | 51 |
| 10 | 6277       | 1689       | 0,271 0604 | 890927     | 0861       | 222211     | 50 |
| 11 | 9085       | 0927       | 3817       | 848475     | 1699       | 181280     | 49 |
| 12 | 0,262 1852 | 0165       | 6940       | 806115     | 2517       | 140399     | 48 |
| 13 | 4693       | 0,064 9402 | 0,272 0064 | 763845     | 3337       | 099610     | 47 |
| 14 | 7520       | 0388       | 3188       | 721665     | 4157       | 058911     | 46 |
| 15 | 0,263 0313 | 0893       | 6213       | 679575     | 4970       | 018301     | 45 |
| 16 | 3118       | 7108       | 9438       | 637575     | 5801       | 3,7 977782 | 44 |
| 17 | 5925       | 6341       | 0,273 2564 | 595665     | 6625       | 937352     | 43 |
| 18 | 8749       | 5571       | 5693       | 553844     | 7449       | 897011     | 42 |
| 19 | 0,264 1536 | 4816       | 8817       | 512111     | 8275       | 856760     | 41 |
| 20 | 4342       | 4037       | 0,274 1945 | 470167     | 9101       | 816596     | 40 |
| 21 | 7147       | 3163       | 5072       | 428911     | 9929       | 776522     | 39 |
| 22 | 9952       | 2407       | 8201       | 387444     | 1,037 0757 | 736535     | 38 |
| 23 | 0,265 2757 | 1726       | 0,275 1330 | 346094     | 1587       | 696636     | 37 |
| 24 | 5575       | 0954       | 4459       | 304771     | 2417       | 656824     | 36 |
| 25 | 8386       | 0161       | 7589       | 263566     | 3240       | 617100     | 35 |
| 26 | 0,266 1172 | 0,063 9407 | 0,276 0719 | 222447     | 4082       | 577462     | 34 |
| 27 | 3923       | 8633       | 3850       | 181415     | 4915       | 537911     | 33 |
| 28 | 6777       | 7858       | 6981       | 140469     | 5750       | 498447     | 32 |
| 29 | 9581       | 7081       | 0,277 0113 | 099609     | 6585       | 459068     | 31 |
| 30 | 0,267 2381 | 6305       | 3245       | 058835     | 7422       | 419775     | 30 |
| 31 | 5187       | 5527       | 6378       | 018146     | 8260       | 380568     | 29 |
| 32 | 7989       | 4748       | 9512       | 3,5 977543 | 9098       | 341446     | 28 |
| 33 | 0,268 0792 | 3969       | 0,278 2646 | 937024     | 9938       | 302409     | 27 |
| 34 | 3594       | 3180       | 5780       | 896590     | 1,038 0779 | 263457     | 26 |
| 35 | 6396       | 2408       | 8915       | 856241     | 1621       | 224589     | 25 |
| 36 | 9198       | 1626       | 0,279 2050 | 815975     | 2463       | 185805     | 24 |
| 37 | 0,269 2600 | 0843       | 5186       | 775794     | 3307       | 147105     | 23 |
| 38 | 4801       | 0060       | 8322       | 735696     | 4152       | 108480     | 22 |
| 39 | 7602       | 0,062 9275 | 0,280 1459 | 695681     | 4998       | 069956     | 21 |
| 40 | 0,270 0403 | 8400       | 4507       | 655749     | 5844       | 031506     | 20 |
| 41 | 3204       | 7704       | 7735       | 615900     | 6692       | 3,6 993139 | 19 |
| 42 | 6004       | 6917       | 0,281 0873 | 576133     | 7541       | 951854     | 18 |
| 43 | 8805       | 6130       | 4012       | 536449     | 8391       | 916652     | 17 |
| 44 | 0,271 1605 | 5342       | 7152       | 496846     | 9242       | 878532     | 16 |
| 45 | 4404       | 4552       | 0,282 0292 | 457325     | 1,039 0094 | 840403     | 15 |
| 46 | 7204       | 3762       | 3412       | 417886     | 0917       | 802536     | 14 |
| 47 | 0,272 0203 | 2972       | 6574       | 378528     | 1800       | 764660     | 13 |
| 48 | 2862       | 2180       | 9715       | 339251     | 2655       | 726865     | 12 |
| 49 | 5661       | 1387       | 0,283 2857 | 300054     | 3511       | 689151     | 11 |
| 50 | 8400       | 0594       | 5999       | 260938     | 4368       | 651518     | 10 |
| 51 | 0,273 1198 | 0,061 9800 | 9142       | 221902     | 5226       | 613964     | 9  |
| 52 | 3997       | 9005       | 0,284 2284 | 182946     | 6085       | 576191     | 8  |
| 53 | 6794       | 8210       | 5333       | 144070     | 6945       | 539097     | 7  |
| 54 | 9592       | 7413       | 8425       | 105273     | 7806       | 501783     | 6  |
| 55 | 0,274 2290 | 6616       | 0,285 1720 | 065555     | 8669       | 464548     | 5  |
| 56 | 5187       | 5818       | 2866       | 027916     | 9532       | 427392     | 4  |
| 57 | 7984       | 5019       | 8012       | 3,4 989356 | 1,040 0396 | 390315     | 3  |
| 58 | 0,275 0781 | 4219       | 0,286 1159 | 950874     | 1261       | 353316     | 2  |
| 59 | 3577       | 3418       | 4306       | 912470     | 2127       | 316305     | 1  |
| 60 | 6374       | 2617       | 7154       | 871444     | 2994       | 270553     | 0  |
|    | Co-Seni    | Seni       | Co-Tang    | Tangenti   | Co-Secanti | Secanti    |    |

520 ( 16° ) SENI, TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0,275 6374 | 0,961 2617 | 0,286 7454 | 3,48 74144 | 1,040 2994 | 3,62 79553 |
| 1  | 9170       | 1815       | 0,287 0602 | 35806      | 3863       | 42788      |
| 2  | 0,276 1965 | 1012       | 3751       | 3,47 97726 | 4732       | 06101      |
| 3  | 4761       | 0208       | 6900       | 5932       | 5602       | 3,61 69490 |
| 4  | 7556       | 0,960 9403 | 0,288 0050 | 21616      | 6473       | 32957      |
| 5  | 0,277 0352 | 8598       | 3201       | 3,46 83676 | 7346       | 3,60 96501 |
| 6  | 3147       | 7792       | 6352       | 45813      | 8219       | 60121      |
| 7  | 5941       | 6984       | 9503       | 08026      | 9094       | 23818      |
| 8  | 8736       | 6177       | 0,289 2655 | 3,45 70315 | 9969       | 3,59 87590 |
| 9  | 0,278 1530 | 5368       | 5808       | 32679      | 1,041 0845 | 51439      |
| 10 | 4324       | 4558       | 8961       | 3,44 95120 | 1723       | 15363      |
| 11 | 7118       | 3748       | 0,290 2114 | 57635      | 2601       | 3,58 79362 |
| 12 | 9911       | 2937       | 5269       | 20226      | 3481       | 43437      |
| 13 | 0,279 2704 | 2125       | 8423       | 3,43 82891 | 4362       | 07586      |
| 14 | 5497       | 1312       | 0,291 1578 | 45631      | 5243       | 3,57 71810 |
| 15 | 8290       | 0499       | 4734       | 08446      | 6126       | 36108      |
| 16 | 0,280 1083 | 0,959 9684 | 7890       | 3,42 71134 | 7009       | 00481      |
| 17 | 3875       | 8869       | 0,292 1047 | 34297      | 7894       | 3,56 64928 |
| 18 | 6667       | 8053       | 4205       | 3,41 97333 | 8780       | 29448      |
| 19 | 9459       | 7236       | 7363       | 60443      | 9667       | 3,55 91012 |
| 20 | 0,281 2251 | 6418       | 0,293 0521 | 23626      | 1,042 0554 | 58710      |
| 21 | 5042       | 5600       | 3680       | 3,40 86882 | 1443       | 23150      |
| 22 | 7833       | 4781       | 6839       | 50210      | 2333       | 3,54 88263 |
| 23 | 0,282 0624 | 3961       | 9999       | 13612      | 3224       | 53149      |
| 24 | 3415       | 3140       | 0,294 3160 | 3,39 77085 | 4116       | 18107      |
| 25 | 6205       | 2318       | 6121       | 40631      | 5009       | 3,53 83138 |
| 26 | 8995       | 1496       | 9483       | 04249      | 5903       | 48240      |
| 27 | 0,283 1785 | 0672       | 0,295 3645 | 3,38 67938 | 6798       | 13414      |
| 28 | 4575       | 0,958 9848 | 5808       | 31699      | 7694       | 3,52 78660 |
| 29 | 7364       | 9023       | 8971       | 3,37 95531 | 8591       | 43977      |
| 30 | 0,284 0153 | 8197       | 0,296 2135 | 59434      | 9489       | 00365      |
| 31 | 2942       | 7371       | 5299       | 23408      | 1,043 0388 | 3,51 74824 |
| 32 | 5731       | 6543       | 8464       | 3,36 87453 | 1289       | 40354      |
| 33 | 8520       | 5715       | 0,297 0630 | 51568      | 2190       | 05954      |
| 34 | 0,285 1308 | 4886       | 4796       | 15753      | 3092       | 3,50 71625 |
| 35 | 4096       | 4056       | 7962       | 3,35 80008 | 3995       | 37365      |
| 36 | 6884       | 3226       | 0,298 1129 | 44333      | 4900       | 03175      |
| 37 | 9671       | 2394       | 4297       | 08728      | 5805       | 3,49 69055 |
| 38 | 0,286 2458 | 1562       | 7465       | 3,34 73191 | 6712       | 35004      |
| 39 | 5246       | 0729       | 0,299 0634 | 37724      | 7619       | 01023      |
| 40 | 8032       | 0,957 9895 | 3803       | 02326      | 8528       | 3,48 67110 |
| 41 | 0,287 0819 | 9060       | 6973       | 3,33 66997 | 9437       | 33267      |
| 42 | 3605       | 8225       | 0,300 0144 | 31736      | 1,044 0348 | 3,47 99492 |
| 43 | 6391       | 7389       | 3315       | 3,32 96543 | 1259       | 65789      |
| 44 | 9177       | 6552       | 6486       | 61419      | 2172       | 32146      |
| 45 | 0,288 1963 | 5714       | 9658       | 26362      | 3086       | 3,46 98576 |
| 46 | 4748       | 4875       | 0,301 2831 | 3,31 91373 | 4001       | 65073      |
| 47 | 7533       | 4035       | 6004       | 56452      | 4917       | 31637      |
| 48 | 0,289 0318 | 3195       | 9178       | 21598      | 5833       | 3,45 98269 |
| 49 | 3103       | 2354       | 0,302 2352 | 3,30 86811 | 6751       | 64969      |
| 50 | 5887       | 1512       | 5527       | 52691      | 7670       | 31735      |
| 51 | 8671       | 0669       | 8703       | 17428      | 8590       | 3,44 98568 |
| 52 | 0,290 1455 | 0,956 9825 | 0,303 1879 | 3,29 82851 | 9511       | 65467      |
| 53 | 4239       | 8981       | 5055       | 48330      | 1,045 0433 | 32433      |
| 54 | 7022       | 8136       | 8232       | 13876      | 1357       | 3,43 99465 |
| 55 | 9805       | 7290       | 0,304 1410 | 3,28 79487 | 2281       | 66563      |
| 56 | 0,291 2588 | 6443       | 4588       | 45164      | 3206       | 33727      |
| 57 | 5371       | 5595       | 7767       | 10907      | 4132       | 00956      |
| 58 | 8153       | 4747       | 0,305 0946 | 3,27 76715 | 5060       | 3,42 68251 |
| 59 | 0,292 0935 | 3898       | 4126       | 42588      | 5988       | 35611      |
| 60 | 3048       | 3048       | 7307       | 08526      | 6918       | 02035      |
|    | Seni       | Co-Seni    | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Seni       | Co-Seni    | Tangenti    | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|-------------|------------|------------|------------|----|
| 0  | 0,292 3717 | 0,956 3048 | 0,305 7307  | 3,27 08526 | 1,045 6918 | 3,42 03036 | 60 |
| 1  | 6490       | 2197       | 0,306 0488  | 3,26 74529 | 7848       | 3,41 70526 | 59 |
| 2  | 9280       | 1345       | 3670        | 40596      | 8780       | 38080      | 58 |
| 3  | 0,293 2061 | 0492       | 0852        | 06728      | 9712       | 05699      | 57 |
| 4  | 4842       | 0,955 9639 | 0,307 0034  | 3,25 72924 | 1,046 0646 | 3,40 73382 | 56 |
| 5  | 7623       | 8785       | 3218        | 39184      | 1581       | 41130      | 55 |
| 6  | 0,294 0401 | 7920       | 6402        | 05508      | 2516       | 08941      | 54 |
| 7  | 3183       | 7074       | 9586        | 3,24 71895 | 3453       | 3,39 76816 | 53 |
| 8  | 5963       | 6218       | 0,308 2771  | 38346      | 4391       | 44754      | 52 |
| 9  | 8743       | 5361       | 5957        | 04860      | 5330       | 12755      | 51 |
| 10 | 0,295 1522 | 4502       | 9143        | 3,23 71438 | 6270       | 3,38 80820 | 50 |
| 11 | 4302       | 3643       | 0,309 2330  | 38078      | 7211       | 48948      | 49 |
| 12 | 7081       | 2784       | 5547        | 04780      | 8153       | 17138      | 48 |
| 13 | 9859       | 1923       | 8705        | 3,22 71546 | 9096       | 3,37 85391 | 47 |
| 14 | 0,296 2638 | 1062       | 0,310 1893  | 38373      | 1,047 0040 | 53707      | 46 |
| 15 | 5416       | 0199       | 5083        | 05203      | 0986       | 22084      | 45 |
| 16 | 8193       | 0,954 9336 | 8272        | 3,21 72215 | 1932       | 3,36 90524 | 44 |
| 17 | 0,297 0971 | 8473       | 0,311 1462  | 39228      | 2879       | 59026      | 43 |
| 18 | 3749       | 7638       | 4653        | 06304      | 3828       | 27589      | 42 |
| 19 | 6526       | 6743       | 7845        | 3,20 73440 | 4777       | 3,35 96214 | 41 |
| 20 | 9303       | 5871       | 0,312 1036  | 40638      | 5726       | 64900      | 40 |
| 21 | 0,298 2079 | 5009       | 4229        | 07897      | 6679       | 33647      | 39 |
| 22 | 4856       | 4141       | 7422        | 3,19 75217 | 7632       | 02455      | 38 |
| 23 | 7632       | 3273       | 0,313 0616  | 42598      | 8586       | 3,34 71324 | 37 |
| 24 | 0,299 0408 | 2403       | 3810        | 10039      | 9540       | 40254      | 36 |
| 25 | 3184       | 1533       | 7005        | 3,18 77540 | 1,048 0496 | 09244      | 35 |
| 26 | 5959       | 0662       | 0,314 0200  | 45102      | 1453       | 3,33 78294 | 34 |
| 27 | 8734       | 0,953 9790 | 3396        | 12724      | 2411       | 47405      | 33 |
| 28 | 0,300 1509 | 8917       | 0593        | 3,17 80406 | 3370       | 16575      | 32 |
| 29 | 4284       | 8044       | 9790        | 48147      | 4330       | 3,32 85805 | 31 |
| 30 | 7058       | 7170       | 0,315 2988  | 15948      | 5291       | 55095      | 30 |
| 31 | 9832       | 6294       | 6186        | 3,16 83808 | 6253       | 24444      | 29 |
| 32 | 0,301 2606 | 5418       | 9385        | 51728      | 7217       | 3,31 93853 | 28 |
| 33 | 5380       | 4542       | 0,316 2585  | 19706      | 8181       | 33320      | 27 |
| 34 | 8153       | 3664       | 5785        | 3,15 87744 | 9146       | 32847      | 26 |
| 35 | 0,302 0926 | 2786       | 8986        | 55840      | 1,049 0113 | 02432      | 25 |
| 36 | 3699       | 1907       | 0,317 2187  | 23994      | 1080       | 3,30 72076 | 24 |
| 37 | 6471       | 1027       | 5389        | 3,14 92207 | 2049       | 41778      | 23 |
| 38 | 9244       | 0146       | 8591        | 60478      | 3010       | 11539      | 22 |
| 39 | 0,303 2016 | 0,952 9264 | 0,318 1794  | 28807      | 3989       | 3,29 81357 | 21 |
| 40 | 4788       | 8382       | 4998        | 3,13 97194 | 4961       | 51231      | 20 |
| 41 | 7559       | 7499       | 8202        | 65639      | 5934       | 21168      | 19 |
| 42 | 0,304 0331 | 6615       | 0,319 1207  | 34141      | 6908       | 3,28 91160 | 18 |
| 43 | 3102       | 5730       | 4613        | 02701      | 7883       | 61209      | 17 |
| 44 | 5872       | 4844       | 7819        | 3,12 71317 | 8859       | 31316      | 16 |
| 45 | 8633       | 3958       | 0,320 1025  | 39991      | 9836       | 01479      | 15 |
| 46 | 0,305 1113 | 3071       | 4232        | 08722      | 1,050 0815 | 3,27 71700 | 14 |
| 47 | 4183       | 2183       | 7440        | 3,11 77509 | 1794       | 41977      | 13 |
| 48 | 6953       | 1294       | 0,321 0649  | 46353      | 2774       | 12311      | 12 |
| 49 | 9723       | 0404       | 3858        | 15254      | 3756       | 3,26 82702 | 11 |
| 50 | 0,306 2192 | 0,951 9514 | 7067        | 3,10 82210 | 4738       | 53149      | 10 |
| 51 | 5261       | 8623       | 0,322 0278  | 53223      | 5722       | 23652      | 9  |
| 52 | 8030       | 7731       | 3489        | 22291      | 6706       | 3,25 94211 | 8  |
| 53 | 0,307 7948 | 6838       | 0,309 91416 | 7692       | 7692       | 64825      | 7  |
| 54 | 3566       | 5944       | 9912        | 60596      | 8679       | 35496      | 6  |
| 55 | 6334       | 5050       | 0,323 3155  | 29831      | 9667       | 06222      | 5  |
| 56 | 9102       | 4154       | 6338        | 3,08 99122 | 1,051 0656 | 3,24 77093 | 4  |
| 57 | 0,308 1860 | 3258       | 9552        | 68468      | 1646       | 47840      | 3  |
| 58 | 4636       | 2361       | 0,324 2766  | 37869      | 2637       | 18732      | 2  |
| 59 | 7403       | 1464       | 5981        | 07325      | 3629       | 3,23 89678 | 1  |
| 60 | 0,309 0170 | 0565       | 9197        | 3,07 76835 | 4622       | 60680      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.    | Tangenti   | Co-Secanti | Secanti    |    |



522 (18°) SENI, TANGENTI, EC IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0.109 0170 | 0.951 0565 | 0.124 9197 | 3.07 76835 | 1.051 622  | 3.23 6.680 |
| 1  | 2936       | 0.950 9666 | 0.125 2415 | 46400      | 5617       | 3.1736     |
| 2  | 5702       | 8766       | 5030       | 16020      | 6612       | 02846      |
| 3  | 8468       | 7865       | 8848       | 3.06 85694 | 9608       | 3.22 74011 |
| 4  | 0.310 1234 | 6963       | 0.126 2066 | 57421      | 8606       | 45230      |
| 5  | 3999       | 6061       | 5284       | 25203      | 9605       | 16503      |
| 6  | 6764       | 5157       | 8504       | 3.05 95038 | 1.052 0604 | 3.21 87830 |
| 7  | 9529       | 4253       | 0.127 1724 | 64928      | 1605       | 59210      |
| 8  | 0.311 2294 | 3348       | 4944       | 34870      | 2607       | 30644      |
| 9  | 5058       | 2443       | 8165       | 04866      | 3610       | 02132      |
| 10 | 7822       | 1536       | 0.128 1387 | 3.04 74915 | 4614       | 3.20 75673 |
| 11 | 0.312 0586 | 0629       | 4610       | 45018      | 5619       | 45066      |
| 12 | 3349       | 0.949 9721 | 7833       | 15173      | 6625       | 16913      |
| 13 | 6112       | 8812       | 0.129 1056 | 3.03 85381 | 7633       | 3.19 88615 |
| 14 | 8875       | 7902       | 4281       | 55641      | 8641       | 60365      |
| 15 | 0.313 1638 | 6991       | 7505       | 25954      | 9651       | 32170      |
| 16 | 4400       | 6080       | 0.130 0731 | 3.02 96320 | 1.053 0601 | 04025      |
| 17 | 7163       | 5168       | 3957       | 66757      | 1673       | 3.18 75937 |
| 18 | 9925       | 4255       | 7184       | 37207      | 2686       | 47899      |
| 19 | 0.314 2686 | 3341       | 0.131 0411 | 07728      | 3699       | 19913      |
| 20 | 5448       | 2426       | 3639       | 3.01 78301 | 4714       | 3.17 91978 |
| 21 | 8209       | 1511       | 6868       | 48926      | 5730       | 64095      |
| 22 | 0.315 0969 | 0595       | 0.132 0097 | 19633      | 6747       | 36264      |
| 23 | 3730       | 0.948 9678 | 3327       | 3.00 90330 | 7765       | 08484      |
| 24 | 6490       | 8760       | 6557       | 61109      | 8785       | 3.16 80756 |
| 25 | 9250       | 7842       | 9788       | 31930      | 9805       | 53078      |
| 26 | 0.316 2010 | 6922       | 0.133 3020 | 02820      | 1.054 0826 | 25452      |
| 27 | 4770       | 6002       | 6252       | 2.99 73751 | 1849       | 3.15 97876 |
| 28 | 7529       | 5081       | 9485       | 44734      | 2873       | 70351      |
| 29 | 0.317 0288 | 4159       | 0.134 2719 | 15766      | 3897       | 42877      |
| 30 | 3047       | 3237       | 5953       | 2.98 86850 | 4923       | 15453      |
| 31 | 5805       | 2313       | 9188       | 57983      | 5950       | 3.14 88079 |
| 32 | 8563       | 1389       | 0.135 2424 | 29167      | 6978       | 60756      |
| 33 | 0.318 1321 | 0464       | 5660       | 00400      | 8007       | 33433      |
| 34 | 4079       | 0.947 9538 | 8896       | 2.97 71683 | 9037       | 06259      |
| 35 | 6836       | 8612       | 0.136 2134 | 43016      | 1.055 0068 | 3.13 79086 |
| 36 | 9593       | 7684       | 5372       | 12199      | 1101       | 51962      |
| 37 | 0.319 2355 | 6756       | 8610       | 2.96 85831 | 2134       | 24887      |
| 38 | 5106       | 5827       | 0.137 1850 | 57312      | 3169       | 3.12 97862 |
| 39 | 7863       | 4807       | 5090       | 28842      | 4204       | 70886      |
| 40 | 0.320 0619 | 3966       | 8330       | 00422      | 5241       | 43900      |
| 41 | 3374       | 3035       | 0.138 1571 | 2.95 72050 | 6279       | 17081      |
| 42 | 6130       | 2103       | 4813       | 43727      | 7318       | 3.11 90252 |
| 43 | 8885       | 1170       | 8056       | 15453      | 8358       | 63472      |
| 44 | 0.321 1640 | 0236       | 0.139 1299 | 2.94 87227 | 9399       | 36740      |
| 45 | 4395       | 0.946 9301 | 4543       | 59050      | 1.056 0441 | 10057      |
| 46 | 7149       | 8366       | 7787       | 30921      | 1485       | 3.10 83422 |
| 47 | 9903       | 7430       | 0.140 1032 | 02840      | 2520       | 56835      |
| 48 | 0.322 2657 | 6493       | 4278       | 2.93 74807 | 3575       | 30296      |
| 49 | 5411       | 5555       | 7524       | 46822      | 4621       | 03805      |
| 50 | 8164       | 4616       | 0.141 0771 | 18885      | 5669       | 3.09 77363 |
| 51 | 0.323 0917 | 3677       | 4019       | 2.92 90995 | 6716       | 50967      |
| 52 | 3670       | 2736       | 7267       | 63152      | 7768       | 24620      |
| 53 | 6422       | 1795       | 0.142 0516 | 35358      | 8819       | 3.08 98319 |
| 54 | 9174       | 0854       | 3765       | 07610      | 9871       | 72066      |
| 55 | 0.324 1926 | 0.945 9911 | 7015       | 2.91 79909 | 1.057 0924 | 45860      |
| 56 | 4678       | 8968       | 0.143 0266 | 52256      | 1978       | 19702      |
| 57 | 7429       | 8023       | 3518       | 34609      | 3034       | 3.07 93590 |
| 58 | 0.325 0180 | 7078       | 6770       | 2.90 97089 | 4090       | 67525      |
| 59 | 2931       | 6132       | 0.144 0023 | 69576      | 5148       | 41507      |
| 60 | 5682       | 5186       | 3276       | 42109      | 6207       | 15535      |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |



| Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|------------|------------|------------|------------|------------|------------|
| 0.325 5082 | 0.945 5186 | 0.344 3276 | 2.90 42109 | 1.057 6207 | 3.07 15535 |
| 8432       | 4238       | 6530       | 14088      | 7207       | 3.00 89010 |
| 0.326 1182 | 3292       | 9785       | 2.89 87314 | 8328       | 61731      |
| 3932       | 2341       | 0.345 3040 | 59086      | 9390       | 37898      |
| 6681       | 1391       | 6296       | 32704      | 1.058 0453 | 12111      |
| 0.327 2179 | 0.944 9489 | 0.346 2810 | 2.88 78277 | 1517       | 3.05 86370 |
| 4928       | 8537       | 6068       | 51132      | 2583       | 60675      |
| 7676       | 7584       | 9327       | 24033      | 3649       | 35026      |
| 0.328 0424 | 6630       | 0.347 2586 | 2.87 96979 | 5786       | 3.04 83864 |
| 3172       | 5675       | 5846       | 69970      | 6855       | 58352      |
| 5019       | 4720       | 9107       | 43007      | 7926       | 32881      |
| 8666       | 3764       | 0.348 2368 | 16088      | 8999       | 07462      |
| 0.329 1413 | 2807       | 5630       | 2.86 89215 | 1.059 0072 | 3.03 82083 |
| 4160       | 1849       | 8893       | 62386      | 1146       | 56752      |
| 6906       | 0.943 9931 | 0.349 2156 | 35602      | 2221       | 3146       |
| 9653       | 8071       | 5420       | 08863      | 3298       | 60221      |
| 0.330 2398 | 8010       | 8685       | 2.85 82168 | 4376       | 3.02 81073 |
| 5144       | 7048       | 0.350 1950 | 55517      | 5454       | 55868      |
| 7889       | 6085       | 5216       | 28911      | 6534       | 30759      |
| 0.331 0634 | 5122       | 8483       | 02349      | 7615       | 05693      |
| 3379       | 4157       | 0.351 1750 | 2.84 75831 | 8697       | 3.01 80672 |
| 6123       | 3192       | 5018       | 49356      | 9781       | 55693      |
| 8867       | 2227       | 8287       | 22926      | 1.060 0865 | 30760      |
| 0.332 1611 | 1260       | 0.352 1556 | 2.83 96539 | 1951       | 05870      |
| 4355       | 0293       | 4826       | 70196      | 3037       | 3.00 81024 |
| 7098       | 9324       | 8096       | 43896      | 4125       | 56221      |
| 0.333 2584 | 8315       | 0.353 1368 | 17039      | 5214       | 31462      |
| 5326       | 7386       | 4640       | 2.82 91426 | 6304       | 06746      |
| 8069       | 6415       | 7912       | 65256      | 7395       | 2.99 82073 |
| 0.334 0810 | 5441       | 0.354 1186 | 39129      | 8487       | 57443      |
| 3552       | 4471       | 4460       | 13045      | 9580       | 32856      |
| 6293       | 3458       | 7734       | 2.81 87003 | 1.061 0675 | 68312      |
| 9034       | 2525       | 0.355 1010 | 61004      | 1770       | 3.98 83811 |
| 0.335 1775 | 1550       | 4286       | 35048      | 2867       | 59352      |
| 4516       | 0578       | 7562       | 09134      | 3965       | 34936      |
| 7250       | 9598       | 0.356 0840 | 2.80 83263 | 5064       | 10563      |
| 0.336 2735 | 8621       | 4118       | 57433      | 6164       | 2.97 86231 |
| 5475       | 7597       | 7397       | 31040      | 7265       | 61942      |
| 8214       | 7644       | 0.357 0676 | 05901      | 8367       | 37695      |
| 0.337 0953 | 6665       | 3956       | 2.79 80198 | 9471       | 13400      |
| 3691       | 5686       | 7237       | 54937      | 1.062 0575 | 2.96 89327 |
| 6429       | 4705       | 0.358 0518 | 28917      | 1681       | 05205      |
| 9167       | 3724       | 3801       | 03339      | 2788       | 41125      |
| 0.338 1905 | 2743       | 7083       | 2.78 77801 | 3896       | 17087      |
| 4642       | 1760       | 0.359 0307 | 52307      | 5005       | 2.95 93090 |
| 7379       | 0777       | 3091       | 26853      | 6115       | 69135      |
| 0.339 0116 | 9793       | 6936       | 01440      | 7227       | 45221      |
| 2852       | 8808       | 0.360 0222 | 2.77 76069 | 8339       | 21348      |
| 5589       | 7822       | 3508       | 50738      | 9453       | 2.94 97516 |
| 8325       | 6835       | 6795       | 25428      | 1.063 0568 | 73725      |
| 0.340 1066 | 5848       | 0.361 0082 | 00199      | 1684       | 49975      |
| 3796       | 4850       | 3371       | 2.76 74990 | 2801       | 26265      |
| 6531       | 3871       | 6660       | 49822      | 3919       | 05397      |
| 9265       | 2881       | 9949       | 24695      | 5038       | 2.93 78968 |
| 0.341 2000 | 1891       | 0.362 3230 | 2.75 99008 | 6158       | 55380      |
| 4734       | 0849       | 6531       | 74561      | 7280       | 31833      |
| 7468       | 9907       | 9823       | 49554      | 8403       | 08326      |
| 0.342 0201 | 8914       | 0.363 3115 | 24588      | 9527       | 2.92 84858 |
|            | 7921       | 6408       | 2.74 99661 | 1.064 0652 | 61431      |
|            | 6926       | 9702       | 74771      | 1778       | 38044      |
| Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0.342 0201 | 0.939 6926 | 0.363 9702 | 2.74 74774 | 1.064 1778 | 2.92 3804  |
| 1  | 2935       | 5931       | 0.364 2997 | 49227      | 2935       | 14097      |
| 2  | 5668       | 4935       | 6202       | 25120      | 4033       | 2.91 91389 |
| 3  | 8400       | 3938       | 9588       | 00352      | 5163       | 68121      |
| 4  | 0.343 1133 | 2940       | 0.365 2885 | 2.73 75623 | 6294       | 44891      |
| 5  | 3865       | 1942       | 6182       | 5.934      | 7425       | 21763      |
| 6  | 6597       | 0943       | 9480       | 26284      | 8558       | 2.90 98553 |
| 7  | 9329       | 0.938 9942 | 0.366 2779 | 01674      | 9693       | 75443      |
| 8  | 0.344 2060 | 8942       | 6079       | 2.72 77102 | 1.065 0818 | 52372      |
| 9  | 4791       | 7940       | 9379       | 52569      | 1964       | 29339      |
| 10 | 7521       | 6938       | 0.367 2680 | 28076      | 3102       | 06340      |
| 11 | 0.345 0452 | 5934       | 5981       | 03620      | 4240       | 2.89 83591 |
| 12 | 2982       | 4930       | 9284       | 2.71 79204 | 5380       | 60475      |
| 13 | 5712       | 3925       | 0.368 2587 | 54826      | 6521       | 37598      |
| 14 | 8441       | 2920       | 5890       | 30487      | 7663       | 14760      |
| 15 | 0.346 1171 | 1913       | 9195       | 06186      | 8807       | 2.88 91960 |
| 16 | 3900       | 0906       | 0.369 2500 | 2.70 81923 | 9951       | 69198      |
| 17 | 6628       | 0.937 9898 | 5806       | 57699      | 1.066 1097 | 46474      |
| 18 | 9357       | 8889       | 9112       | 33513      | 2243       | 23789      |
| 19 | 0.347 2085 | 7880       | 0.370 2420 | 09364      | 3391       | 01142      |
| 20 | 4812       | 6869       | 5728       | 2.69 85254 | 4540       | 2.87 78532 |
| 21 | 7540       | 5858       | 9036       | 61181      | 5690       | 55961      |
| 22 | 0.348 0267 | 4846       | 0.371 2346 | 37147      | 6842       | 33428      |
| 23 | 2994       | 3833       | 5656       | 13149      | 7994       | 10932      |
| 24 | 5720       | 2820       | 8967       | 2.68 89190 | 9148       | 2.86 88474 |
| 25 | 8447       | 1806       | 0.372 2278 | 65267      | 1.067 0302 | 66053      |
| 26 | 0.349 1173 | 0790       | 5590       | 41383      | 1458       | 43670      |
| 27 | 3898       | 0.936 9774 | 8903       | 17535      | 2615       | 21324      |
| 28 | 6624       | 8758       | 0.373 2217 | 2.67 93725 | 3774       | 2.85 99015 |
| 29 | 9349       | 7740       | 5532       | 69951      | 4933       | 76744      |
| 30 | 0.350 2074 | 6722       | 8847       | 46215      | 6094       | 54510      |
| 31 | 4798       | 5703       | 0.374 2163 | 22516      | 7255       | 32312      |
| 32 | 7523       | 4683       | 5479       | 2.66 98853 | 8418       | 10152      |
| 33 | 0.351 0246 | 3662       | 8797       | 75227      | 9582       | 2.84 88028 |
| 34 | 2970       | 2641       | 0.375 2115 | 51638      | 1.068 0747 | 65941      |
| 35 | 5693       | 1618       | 5433       | 28085      | 1914       | 43891      |
| 36 | 8416       | 0595       | 8753       | 04569      | 3081       | 21877      |
| 37 | 0.352 1139 | 0.935 9571 | 0.376 2073 | 2.65 81089 | 4250       | 2.83 99899 |
| 38 | 3862       | 8547       | 5394       | 57645      | 5420       | 77958      |
| 39 | 6584       | 7521       | 8716       | 34238      | 6591       | 56054      |
| 40 | 9206       | 6495       | 0.377 2038 | 10867      | 7763       | 34185      |
| 41 | 0.353 2027 | 5468       | 5361       | 2.64 87531 | 8936       | 12353      |
| 42 | 4748       | 4440       | 8685       | 64232      | 1.069 0110 | 2.82 90556 |
| 43 | 7469       | 3412       | 0.378 2010 | 40969      | 1286       | 68796      |
| 44 | 0.354 0190 | 2382       | 5335       | 17741      | 2463       | 47071      |
| 45 | 2610       | 1352       | 8661       | 2.63 94549 | 3641       | 25382      |
| 46 | 5630       | 0321       | 0.379 1988 | 71392      | 4820       | 03729      |
| 47 | 8350       | 0.934 9280 | 5315       | 48271      | 6000       | 2.81 82111 |
| 48 | 0.355 1070 | 8257       | 8644       | 25186      | 7182       | 60529      |
| 49 | 3789       | 7223       | 0.380 1973 | 02136      | 8364       | 38982      |
| 50 | 6508       | 6180       | 5302       | 2.62 79121 | 9548       | 17471      |
| 51 | 9226       | 5154       | 8633       | 56141      | 1.070 0733 | 2.80 95995 |
| 52 | 0.356 1944 | 4119       | 0.381 1964 | 33196      | 1919       | 74554      |
| 53 | 4662       | 3082       | 5296       | 10286      | 3106       | 53148      |
| 54 | 7380       | 2045       | 8629       | 2.61 87411 | 4295       | 31777      |
| 55 | 0.357 0097 | 1007       | 0.382 1962 | 64571      | 5484       | 10441      |
| 56 | 2814       | 0.933 9968 | 5296       | 41766      | 6675       | 2.79 89140 |
| 57 | 5531       | 8928       | 8631       | 18995      | 7867       | 67873      |
| 58 | 8248       | 7888       | 0.383 1967 | 2.60 96259 | 9060       | 46441      |
| 59 | 0.358 0964 | 6846       | 5303       | 73558      | 1.071 0254 | 25444      |
| 60 | 3679       | 5804       | 8640       | 50891      | 1450       | 0.281      |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.358 3579 | 0.933 5804 | 0.383 8640 | 2.60 50891 | 1.071 1450 | 2.79 04281 | 60 |
| 1  | 6395       | 4761       | 0.384 1978 | 28258      | 2647       | 2.78 83153 | 59 |
| 2  | 9110       | 3718       | 5317       | 05059      | 3844       | 62059      | 58 |
| 3  | 0.359 1825 | 2673       | 8656       | 2.59 83095 | 5043       | 40999      | 57 |
| 4  | 4540       | 1628       | 0.385 1996 | 60564      | 6244       | 19973      | 56 |
| 5  | 7254       | 0582       | 5337       | 38068      | 7445       | 2.77 98982 | 55 |
| 6  | 9968       | 0.932 9535 | 8679       | 15606      | 8647       | 78024      | 54 |
| 7  | 0.360 2682 | 8488       | 0.386 2021 | 2.58 93177 | 9851       | 57100      | 53 |
| 8  | 5195       | 7439       | 5364       | 70782      | 1.072 1056 | 36211      | 52 |
| 9  | 8108       | 6390       | 8708       | 48421      | 2262       | 15355      | 51 |
| 10 | 0.361 0821 | 5340       | 0.387 2053 | 26094      | 3469       | 2.76 95532 | 50 |
| 11 | 3534       | 4290       | 5398       | 03800      | 4678       | 73744      | 49 |
| 12 | 6246       | 3238       | 8744       | 2.57 81539 | 5887       | 52988      | 48 |
| 13 | 8958       | 2186       | 0.388 2091 | 59312      | 7098       | 32267      | 47 |
| 14 | 0.362 1669 | 1133       | 5436       | 37118      | 8310       | 11578      | 46 |
| 15 | 4180       | 0079       | 8887       | 14957      | 9523       | 2.75 90923 | 45 |
| 16 | 7091       | 0.931 9024 | 0.389 2136 | 2.56 92830 | 1.073 0737 | 70301      | 44 |
| 17 | 9802       | 7969       | 5486       | 70715      | 1953       | 49712      | 43 |
| 18 | 0.363 2512 | 6912       | 8837       | 48674      | 3170       | 29157      | 42 |
| 19 | 5222       | 5855       | 0.390 2189 | 26645      | 4388       | 08634      | 41 |
| 20 | 7932       | 4707       | 5541       | 04649      | 5607       | 2.74 88144 | 40 |
| 21 | 0.364 0041 | 3739       | 8894       | 2.55 82686 | 6827       | 67687      | 39 |
| 22 | 3351       | 2679       | 0.391 2247 | 60756      | 8048       | 47263      | 38 |
| 23 | 6059       | 1619       | 5602       | 38838      | 9271       | 26871      | 37 |
| 24 | 8768       | 0558       | 8957       | 16902      | 1.074 0495 | 06512      | 36 |
| 25 | 0.365 1476 | 0.930 0196 | 0.392 2313 | 2.54 95160 | 1720       | 2.73 86186 | 35 |
| 26 | 4184       | 8434       | 5670       | 73359      | 2946       | 65892      | 34 |
| 27 | 6891       | 7370       | 9027       | 51501      | 4173       | 45639      | 33 |
| 28 | 9599       | 6306       | 0.393 2386 | 29855      | 5402       | 25400      | 32 |
| 29 | 0.366 2306 | 5241       | 5745       | 08151      | 6631       | 05103      | 31 |
| 30 | 5012       | 4176       | 9105       | 2.53 86470 | 7862       | 2.72 85038 | 30 |
| 31 | 7719       | 3109       | 0.394 2465 | 64839      | 9095       | 64905      | 29 |
| 32 | 0.367 0425 | 2042       | 5827       | 43231      | 1.075 0328 | 44804      | 28 |
| 33 | 3130       | 0974       | 9189       | 21655      | 1562       | 24735      | 27 |
| 34 | 5836       | 0.929 0905 | 0.395 2552 | 00111      | 2798       | 04698      | 26 |
| 35 | 8541       | 8835       | 5916       | 2.52 78598 | 4035       | 2.71 84693 | 25 |
| 36 | 0.368 1246 | 7765       | 9280       | 57117      | 5273       | 64719      | 24 |
| 37 | 3950       | 6694       | 0.396 2645 | 35667      | 6512       | 44777      | 23 |
| 38 | 6654       | 5622       | 6011       | 14249      | 7753       | 24866      | 22 |
| 39 | 9358       | 4549       | 9378       | 2.51 92863 | 8995       | 04987      | 21 |
| 40 | 0.369 2061 | 3475       | 0.397 2746 | 71507      | 1.076 0237 | 2.70 85139 | 20 |
| 41 | 4765       | 2401       | 6114       | 50183      | 1481       | 65323      | 19 |
| 42 | 7468       | 1326       | 9483       | 28890      | 2727       | 45338      | 18 |
| 43 | 0.370 0170 | 0250       | 0.398 2853 | 97629      | 3973       | 25784      | 17 |
| 44 | 2872       | 0.928 0173 | 6224       | 2.50 86398 | 5221       | 06061      | 16 |
| 45 | 5574       | 8096       | 9595       | 65198      | 6470       | 2.69 86370 | 15 |
| 46 | 8276       | 7017       | 0.399 2968 | 44029      | 7720       | 66709      | 14 |
| 47 | 0.371 0977 | 5938       | 6341       | 22891      | 8971       | 47079      | 13 |
| 48 | 3678       | 4858       | 9715       | 01784      | 1.077 0224 | 27480      | 12 |
| 49 | 6379       | 3778       | 0.400 3089 | 2.49 80707 | 1477       | 07912      | 11 |
| 50 | 9079       | 2696       | 6465       | 59661      | 2732       | 2.68 88374 | 10 |
| 51 | 0.372 1780 | 1614       | 9841       | 38645      | 3988       | 68867      | 9  |
| 52 | 4479       | 0531       | 0.401 3218 | 17660      | 5246       | 49391      | 8  |
| 53 | 7179       | 0.927 9147 | 6596       | 2.48 96706 | 6504       | 29945      | 7  |
| 54 | 9878       | 8363       | 9974       | 75781      | 7764       | 10530      | 6  |
| 55 | 0.373 2577 | 7277       | 0.402 3354 | 54887      | 9025       | 2.67 91145 | 5  |
| 56 | 5475       | 6191       | 6734       | 34023      | 1.078 0287 | 71790      | 4  |
| 57 | 7973       | 5104       | 0.403 0115 | 13190      | 1550       | 52465      | 3  |
| 58 | 0.374 0671 | 4016       | 3496       | 2.47 92386 | 2815       | 33170      | 2  |
| 59 | 3369       | 2928       | 6879       | 71612      | 4080       | 13906      | 1  |
| 60 | 6066       | 1839       | 0.404 0162 | 50869      | 5347       | 2.66 94672 | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

526 (22°) SENI, TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 1  | 0.374 6766 | 0.927 1839 | 0.104 0262 | 2.17 50869 | 1.078 5347 | 2.66 94672 | 60 |
| 2  | 8703       | 0748       | 3646       | 30155      | 0616       | 75+67      | 59 |
| 3  | 0.375 1459 | 0.926 9658 | 7031       | 09470      | 7885       | 56292      | 58 |
| 4  | 4156       | 8566       | 0.405 0417 | 2.46 88916 | 9156       | 37148      | 57 |
| 5  | 6852       | 7474       | 3804       | 68191      | 1.079 0427 | 18033      | 56 |
| 6  | 9547       | 6380       | 7191       | 47596      | 1700       | 2.65 98047 | 55 |
| 7  | 0.376 2237 | 5286       | 0.406 0579 | 27030      | 2975       | 79891      | 54 |
| 8  | 4938       | 4192       | 3968       | 06404      | 4250       | 60865      | 53 |
| 9  | 7632       | 3096       | 7358       | 2.45 85987 | 5527       | 41868      | 52 |
| 10 | 0.377 0327 | 2000       | 0.407 0748 | 65510      | 6805       | 22001      | 51 |
| 11 | 3021       | 0922       | 4129       | 45061      | 8084       | 03962      | 50 |
| 12 | 5714       | 0.925 9805 | 7531       | 24642      | 9364       | 2.64 85054 | 49 |
| 13 | 8408       | 8706       | 0.408 0924 | 04252      | 1.080 0646 | 66174      | 48 |
| 14 | 0.378 1101 | 7606       | 4318       | 2.44 83891 | 1928       | 47323      | 47 |
| 15 | 2704       | 6506       | 7713       | 63559      | 3112       | 23502      | 46 |
| 16 | 6486       | 5405       | 0.409 1108 | 43256      | 4107       | 09710      | 45 |
| 17 | 9178       | 4303       | 4504       | 22982      | 5784       | 2.63 90946 | 44 |
| 18 | 0.379 1872 | 3205       | 7904       | 02736      | 7071       | 72211      | 43 |
| 19 | 4562       | 2097       | 0.410 1299 | 2.43 82519 | 8360       | 53506      | 42 |
| 20 | 7253       | 0993       | 4697       | 62331      | 9650       | 34828      | 41 |
| 21 | 9944       | 0.024 9488 | 8097       | 42172      | 1.081 0942 | 16180      | 40 |
| 22 | 0.380 2634 | 8782       | 0.411 1497 | 22041      | 2234       | 2.62 97560 | 39 |
| 23 | 5324       | 7676       | 4898       | 01928      | 3528       | 78969      | 38 |
| 24 | 8014       | 6568       | 8300       | 2.42 81864 | 4822       | 60006      | 37 |
| 25 | 0.381 0704 | 5460       | 0.412 1703 | 61819      | 6119       | 41872      | 36 |
| 26 | 3393       | 4351       | 5106       | 41801      | 7417       | 23366      | 35 |
| 27 | 6082       | 3242       | 8510       | 21812      | 8715       | 04888      | 34 |
| 28 | 8770       | 2131       | 0.413 1915 | 01851      | 1.082 0016 | 2.61 86439 | 33 |
| 29 | 0.382 1459 | 1020       | 5321       | 2.41 81918 | 1316       | 68018      | 32 |
| 30 | 4147       | 0.923 9908 | 8728       | 62013      | 2618       | 49624      | 31 |
| 31 | 6834       | 8795       | 0.414 2136 | 42136      | 3922       | 31259      | 30 |
| 32 | 9522       | 7682       | 5544       | 22286      | 5227       | 12922      | 29 |
| 33 | 0.383 2209 | 6567       | 8953       | 02465      | 6533       | 2.60 94613 | 28 |
| 34 | 4895       | 5452       | 0.415 2363 | 2.40 82672 | 7840       | 76332      | 27 |
| 35 | 7582       | 4336       | 5774       | 62906      | 9149       | 58078      | 26 |
| 36 | 0.384 0068 | 3220       | 9186       | 42168      | 1.083 0458 | 39852      | 25 |
| 37 | 2903       | 2102       | 0.416 2598 | 23457      | 1760       | 21654      | 24 |
| 38 | 5639       | 0984       | 6012       | 03774      | 3081       | 03480      | 23 |
| 39 | 8324       | 0.922 9865 | 9426       | 2.39 84118 | 4395       | 2.59 85341 | 22 |
| 40 | 0.385 1008 | 8745       | 0.417 2841 | 64490      | 5700       | 67225      | 21 |
| 41 | 1693       | 7624       | 6257       | 44889      | 7025       | 49137      | 20 |
| 42 | 4377       | 6503       | 9673       | 25316      | 8342       | 31077      | 19 |
| 43 | 9067       | 5381       | 0.418 3091 | 05769      | 9661       | 13043      | 18 |
| 44 | 0.386 1744 | 4258       | 6500       | 2.38 86250 | 1.084 0980 | 2.58 95037 | 17 |
| 45 | 4427       | 3134       | 9928       | 66758      | 2301       | 77058      | 16 |
| 46 | 7110       | 2010       | 0.419 3342 | 47293      | 3622       | 59107      | 15 |
| 47 | 9792       | 0884       | 6769       | 27855      | 4947       | 41182      | 14 |
| 48 | 0.387 2474 | 0.921 9758 | 0.420 0190 | 08444      | 6271       | 23284      | 13 |
| 49 | 5156       | 8652       | 3613       | 2.37 89060 | 7597       | 05414      | 12 |
| 50 | 7827       | 7504       | 7036       | 69793      | 8924       | 2.57 87570 | 11 |
| 51 | 0.388 0518 | 6375       | 0.421 0460 | 50372      | 1.085 0252 | 60753      | 10 |
| 52 | 3109       | 5246       | 3885       | 31068      | 1922       | 51993      | 9  |
| 53 | 5880       | 4116       | 7311       | 11791      | 2913       | 34196      | 8  |
| 54 | 8560       | 2986       | 0.422 0738 | 2.36 92540 | 4245       | 16162      | 7  |
| 55 | 0.389 1220 | 1854       | 4165       | 71316      | 5598       | 2.56 99752 | 6  |
| 56 | 2919       | 0722       | 7593       | 54118      | 6912       | 81069      | 5  |
| 57 | 6598       | 0.920 9689 | 0.423 1023 | 34246      | 8228       | 63412      | 4  |
| 58 | 9277       | 8555       | 4453       | 15801      | 9585       | 45781      | 3  |
| 59 | 0.390 1955 | 7320       | 7882       | 2.35 96683 | 1.086 0024 | 28176      | 2  |
| 60 | 4633       | 6185       | 0.424 1316 | 77590      | 2263       | 10599      | 1  |
| 61 | 7311       | 5049       | 4728       | 58524      | 3604       | 2.55 93047 | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.390 7311 | 0.920 5049 | 0.424 4748 | 2.15 58524 | 1.086 3604 | 2.55 93047 | 60 |
| 1  | 9989       | 3912       | 8182       | 39483      | 4946       | 75521      | 59 |
| 2  | 0.391 2666 | 0.920 2774 | 0.425 1616 | 20469      | 6289       | 58022      | 58 |
| 3  | 5343       | 1635       | 5051       | 01481      | 7634       | 40548      | 57 |
| 4  | 8519       | 0496       | 8487       | 2.34 82519 | 8979       | 23101      | 56 |
| 5  | 0.392 6695 | 0.919 9356 | 0.426 1924 | 63582      | 1.087 0326 | 05630      | 55 |
| 6  | 3371       | 8115       | 5101       | 44071      | 1675       | 2.54 88284 | 54 |
| 7  | 6047       | 7073       | 8300       | 25487      | 3024       | 70915      | 53 |
| 8  | 8722       | 5931       | 0.427 2239 | 06928      | 4375       | 53571      | 52 |
| 9  | 0.393 1307 | 4788       | 5687       | 2.33 88695 | 5727       | 36253      | 51 |
| 10 | 4071       | 3644       | 9121       | 69287      | 7080       | 18961      | 50 |
| 11 | 6745       | 2490       | 0.428 2563 | 50505      | 8435       | 01694      | 49 |
| 12 | 9419       | 1353       | 6005       | 31748      | 9791       | 2.53 8 453 | 48 |
| 13 | 0.394 2093 | 0207       | 9449       | 43017      | 1.088 1148 | 67238      | 47 |
| 14 | 4766       | 0.918 9060 | 0.429 2894 | 2.32 94311 | 2506       | 50048      | 46 |
| 15 | 7439       | 7912       | 6319       | 75630      | 3866       | 32883      | 45 |
| 16 | 0.395 0111 | 6763       | 9785       | 56975      | 5226       | 15744      | 44 |
| 17 | 2783       | 5614       | 0.430 3232 | 38145      | 6589       | 2.52 98630 | 43 |
| 18 | 5455       | 4464       | 6680       | 19740      | 7952       | 81541      | 42 |
| 19 | 8127       | 3313       | 0.431 0129 | 01160      | 9317       | 64478      | 41 |
| 20 | 0.396 0793 | 2161       | 3579       | 2.31 82606 | 1.089 0682 | 47440      | 40 |
| 21 | 3468       | 1009       | 7030       | 64076      | 2050       | 30426      | 39 |
| 22 | 6139       | 0.917 9855 | 0.432 0481 | 45571      | 3418       | 13438      | 38 |
| 23 | 8809       | 8701       | 3933       | 27092      | 4788       | 2.51 96475 | 37 |
| 24 | 0.397 1479 | 7546       | 7386       | 08637      | 6159       | 79537      | 36 |
| 25 | 4128       | 6391       | 0.433 0840 | 2.30 92206 | 7531       | 62624      | 35 |
| 26 | 6818       | 5234       | 4295       | 71801      | 8904       | 45735      | 34 |
| 27 | 9486       | 4077       | 7751       | 53420      | 1.090 0279 | 28871      | 33 |
| 28 | 0.398 2155 | 2919       | 0.434 1208 | 35064      | 1655       | 12032      | 32 |
| 29 | 4823       | 1765       | 4665       | 16732      | 3032       | 2.50 95218 | 31 |
| 30 | 7491       | 0.916 0601 | 8124       | 2.29 98125 | 4411       | 78428      | 30 |
| 31 | 0.399 0158 | 9440       | 0.435 1583 | 80143      | 5791       | 61663      | 29 |
| 32 | 2825       | 8279       | 5043       | 61885      | 7172       | 44923      | 28 |
| 33 | 5492       | 7118       | 8504       | 43651      | 855        | 28207      | 27 |
| 34 | 8158       | 5955       | 0.436 1966 | 25442      | 9938       | 11515      | 26 |
| 35 | 0.400 0825 | 4791       | 5329       | 07257      | 1.091 1323 | 2.49 94848 | 25 |
| 36 | 3490       | 3627       | 8893       | 2.28 80096 | 1299       | 78204      | 24 |
| 37 | 6156       | 2462       | 0.437 2357 | 70959      | 4097       | 61586      | 23 |
| 38 | 8821       | 1297       | 5823       | 52846      | 5485       | 44991      | 22 |
| 39 | 0.401 1486 | 0130       | 9289       | 34758      | 6876       | 28421      | 21 |
| 40 | 4150       | 0.915 8963 | 0.438 2756 | 16603      | 8267       | 11874      | 20 |
| 41 | 6814       | 7795       | 6224       | 2.27 98651 | 9650       | 2.48 95352 | 19 |
| 42 | 9478       | 6626       | 9693       | 80636      | 1.092 1053 | 78854      | 18 |
| 43 | 0.402 2141 | 5456       | 0.439 3163 | 62643      | 2448       | 62380      | 17 |
| 44 | 4804       | 4286       | 6634       | 44674      | 3845       | 45929      | 16 |
| 45 | 7467       | 3115       | 0.440 0105 | 26729      | 5243       | 29503      | 15 |
| 46 | 0.403 0129 | 1943       | 3578       | 08807      | 6642       | 13100      | 14 |
| 47 | 2791       | 0.914 9597 | 0.441 0526 | 2.26 90909 | 8042       | 2.47 96721 | 13 |
| 48 | 5453       | 8422       | 4001       | 73035      | 9444       | 80366      | 12 |
| 49 | 8114       | 7247       | 7577       | 55184      | 1.093 0846 | 64034      | 11 |
| 50 | 0.404 0775 | 6072       | 0.442 0954 | 2.25 84016 | 2251       | 47726      | 10 |
| 51 | 3436       | 4895       | 4432       | 19554      | 3656       | 31442      | 9  |
| 52 | 6096       | 3718       | 7910       | 01773      | 5063       | 15181      | 8  |
| 53 | 8756       | 2500       | 0.443 1390 | 66283      | 6471       | 2.46 98943 | 7  |
| 54 | 0.405 1416 | 1361       | 4871       | 48572      | 7880       | 82729      | 6  |
| 55 | 4075       | 0181       | 8352       | 30885      | 9291       | 66558      | 5  |
| 56 | 6734       | 0.913 9001 | 0.444 1834 | 13221      | 1.094 0702 | 50371      | 4  |
| 57 | 9393       | 7819       | 5318       | 2.24 95580 | 2116       | 34227      | 3  |
| 58 | 0.406 2051 | 6637       | 8802       | 27963      | 3530       | 18106      | 2  |
| 59 | 4709       | 5455       | 0.445 2287 | 60268      | 4946       | 02008      | 1  |
| 60 | 7366       |            |            |            | 6363       | 2.45 85933 | 0  |
|    | Co-Seni    | Seni       | Co-Tang    | Tangenti   | Co-Secanti | Secanti    |    |

|    | Seni      | Co-Seni   | Tangenti  | Co-Tang.  | Secanti    | Co-Secanti |
|----|-----------|-----------|-----------|-----------|------------|------------|
| 0  | 0.0000000 | 0.9135455 | 0.0442287 | 2.2460368 | 1.0946363  | 2.4585933  |
| 1  | 0.4070024 | 4271      | 5123      | 42796     | 7781       | 65882      |
| 2  | 2681      | 3087      | 926       | 25247     | 9201       | 53853      |
| 3  | 5337      | 1902      | 0.4462747 | 07721     | 1.0950622  | 37845      |
| 4  | 7993      | 0716      | 6236      | 3.2390218 | 2034       | 21865      |
| 5  | 0.4086609 | 0.9129529 | 9726      | 72738     | 3462       | 95905      |
| 6  | 3105      | 8342      | 0.4473216 | 55280     | 4892       | 2.4489968  |
| 7  | 5060      | 7154      | 6708      | 37845     | 6318       | 74054      |
| 8  | 8615      | 5965      | 0.4480200 | 20433     | 7746       | 58163      |
| 9  | 0.4091269 | 4775      | 3693      | 03043     | 9174       | 42294      |
| 10 | 5923      | 3584      | 7187      | 2.2285626 | 1.0960604  | 26148      |
| 11 | 6577      | 2393      | 0.4490682 | 68331     | 2026       | 1062       |
| 12 | 9330      | 1201      | 4178      | 51009     | 3468       | 2.4394823  |
| 13 | 0.4101883 | 0008      | 7675      | 33709     | 4902       | 7905       |
| 14 | 4536      | 0.9118815 | 0.4501173 | 16432     | 6337       | 61289      |
| 15 | 7189      | 7620      | 4673      | 2.2199177 | 7774       | 47555      |
| 16 | 9841      | 6425      | 8171      | 81944     | 9212       | 21844      |
| 17 | 0.4112492 | 5229      | 0.4511672 | 64733     | 1.0970651  | 16155      |
| 18 | 5144      | 4033      | 5173      | 47545     | 2091       | 00489      |
| 19 | 7795      | 2835      | 8676      | 30370     | 3533       | 2.4284844  |
| 20 | 0.4120445 | 1637      | 0.4522179 | 13234     | 4926       | 69222      |
| 21 | 3096      | 0438      | 5683      | 2.2096112 | 6420       | 53022      |
| 22 | 5745      | 0.9109238 | 9188      | 79012     | 7866       | 38044      |
| 23 | 8395      | 8038      | 0.4532694 | 61934     | 9313       | 22488      |
| 24 | 0.4131044 | 6837      | 6201      | 44878     | 1.0980761  | 06954      |
| 25 | 3693      | 5635      | 9709      | 27843     | 2211       | 2.4191442  |
| 26 | 6342      | 4432      | 0.4543218 | 10831     | 3662       | 75952      |
| 27 | 8990      | 3228      | 6728      | 2.1993840 | 5114       | 60484      |
| 28 | 0.4141638 | 2024      | 0.4550238 | 76871     | 6568       | 45038      |
| 29 | 4285      | 0819      | 3750      | 59923     | 8023       | 29613      |
| 30 | 6932      | 0.9099613 | 7263      | 42997     | 9479       | 14210      |
| 31 | 9579      | 8406      | 0.4560776 | 26093     | 1.0990926  | 2.409889   |
| 32 | 0.4152120 | 7199      | 4290      | 09210     | 2395       | 83469      |
| 33 | 4872      | 5990      | 7806      | 2.1892349 | 3855       | 68132      |
| 34 | 7517      | 4781      | 0.4571322 | 75510     | 5317       | 52815      |
| 35 | 0.4160163 | 3572      | 4839      | 58691     | 6779       | 37520      |
| 36 | 2808      | 2361      | 8357      | 41894     | 8243       | 22247      |
| 37 | 5453      | 1150      | 0.4581877 | 25119     | 9709       | 06995      |
| 38 | 8097      | 0.9089938 | 5397      | 08364     | 1.1001175  | 2.3991764  |
| 39 | 0.4170741 | 8725      | 8918      | 2.1791631 | 2644       | 76555      |
| 40 | 3385      | 7511      | 0.4592439 | 74920     | 4113       | 61367      |
| 41 | 6028      | 6297      | 5962      | 58229     | 5584       | 46201      |
| 42 | 8671      | 5082      | 9486      | 41559     | 7050       | 31055      |
| 43 | 0.4181313 | 3866      | 0.4603011 | 24911     | 8529       | 15931      |
| 44 | 3956      | 2649      | 6537      | 08283     | 1.1010004  | 00828      |
| 45 | 6597      | 1432      | 0.4610061 | 2.1691677 | 1480       | 2.3885746  |
| 46 | 9239      | 0214      | 3591      | 75091     | 2957       | 70685      |
| 47 | 0.4191880 | 0.9078995 | 7119      | 58527     | 4436       | 55645      |
| 48 | 4521      | 7775      | 0.4620649 | 41933     | 5916       | 40625      |
| 49 | 7161      | 6554      | 4179      | 25460     | 7397       | 25627      |
| 50 | 9801      | 5333      | 7710      | 08958     | 8879       | 10650      |
| 51 | 0.4202441 | 4111      | 0.4631243 | 2.1592476 | 1.1020363  | 2.3795694  |
| 52 | 5080      | 2888      | 4776      | 76015     | 1849       | 80758      |
| 53 | 7719      | 1665      | 8210      | 59575     | 3335       | 65843      |
| 54 | 0.4210358 | 0440      | 0.4641845 | 43156     | 4823       | 50949      |
| 55 | 2906      | 0.9069215 | 5382      | 26757     | 6313       | 36075      |
| 56 | 5634      | 7989      | 8919      | 10378     | 7803       | 21222      |
| 57 | 8272      | 6762      | 0.4652437 | 2.1494021 | 9295       | 06390      |
| 58 | 0.4220909 | 5535      | 5996      | 77683     | 1.1030789  | 2.3691558  |
| 59 | 3516      | 4307      | 9536      | 61366     | 2283       | 76787      |
| 60 | 6183      | 3078      | 0.4663077 | 45069     | 3779       | 62016      |
|    | Co-Seni   | Seni      | Co-Tang.  | Tangenti  | Co-Secanti | Secanti    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,422 6183 | 0,906 3078 | 0,466 3077 | 2,14 45069 | 1,103 3779 | 2,36 02016 | 60 |
| 1  | 8819       | 1818       | 6618       | 28793      | 5277       | 47205      | 59 |
| 2  | 0,423 1455 | 0618       | 0,467 0161 | 12537      | 6775       | 32535      | 58 |
| 3  | 4099       | 0,905 9386 | 3705       | 2,13 95301 | 8275       | 17820      | 57 |
| 4  | 6725       | 8154       | 7250       | 80085      | 9777       | 03136      | 56 |
| 5  | 9360       | 6912       | 0,468 0796 | 63800      | 1,104 1279 | 2,35 88467 | 55 |
| 6  | 0,424 1904 | 5688       | 4342       | 47714      | 2783       | 73818      | 54 |
| 7  | 4628       | 4454       | 7890       | 31559      | 4289       | 59180      | 53 |
| 8  | 7262       | 3219       | 0,469 1439 | 15423      | 5795       | 44581      | 52 |
| 9  | 9805       | 1983       | 4688       | 2,12 99308 | 7303       | 29992      | 51 |
| 10 | 0,425 2528 | 0746       | 8539       | 83213      | 8813       | 15424      | 50 |
| 11 | 5161       | 0,904 9509 | 0,470 2690 | 67137      | 1,105 0324 | 00875      | 49 |
| 12 | 7793       | 8271       | 5043       | 51082      | 1836       | 2,34 86347 | 48 |
| 13 | 0,426 0425 | 7032       | 9190       | 35046      | 3349       | 71838      | 47 |
| 14 | 3066       | 5792       | 0,471 2751 | 19030      | 4864       | 57340      | 46 |
| 15 | 5687       | 4551       | 6306       | 03034      | 6380       | 42881      | 45 |
| 16 | 8318       | 3310       | 9303       | 2,11 87057 | 7898       | 28432      | 44 |
| 17 | 0,427 0949 | 2068       | 0,472 3420 | 71101      | 9417       | 14002      | 43 |
| 18 | 3579       | 0825       | 6978       | 55164      | 1,106 0937 | 2,33 99593 | 42 |
| 19 | 6208       | 0,903 9582 | 0,473 0538 | 39246      | 2458       | 85203      | 41 |
| 20 | 8838       | 8338       | 4098       | 23348      | 3981       | 70833      | 40 |
| 21 | 0,428 1467 | 7093       | 7659       | 07470      | 5506       | 56482      | 39 |
| 22 | 4095       | 5847       | 0,474 1222 | 2,10 91611 | 7031       | 42152      | 38 |
| 23 | 6723       | 4600       | 4785       | 75771      | 8558       | 27840      | 37 |
| 24 | 9351       | 3353       | 8349       | 59951      | 1,107 0082 | 13518      | 36 |
| 25 | 0,429 1979 | 2105       | 0,475 1914 | 44150      | 1616       | 2,32 99276 | 35 |
| 26 | 4606       | 0856       | 5481       | 28369      | 3147       | 55023      | 34 |
| 27 | 7233       | 0,902 9606 | 9048       | 12607      | 4680       | 70797      | 33 |
| 28 | 9859       | 8356       | 0,476 2616 | 2,09 96864 | 6214       | 56575      | 32 |
| 29 | 0,430 2485 | 7105       | 6185       | 81140      | 7749       | 42381      | 31 |
| 30 | 5111       | 5853       | 9755       | 65426      | 9285       | 28205      | 30 |
| 31 | 7736       | 4600       | 0,477 3326 | 49751      | 1,108 0823 | 14049      | 29 |
| 32 | 0,431 0361 | 3147       | 6899       | 34085      | 2363       | 2,31 99912 | 28 |
| 33 | 2986       | 2092       | 0,478 0472 | 18437      | 3903       | 85794      | 27 |
| 34 | 5610       | 0838       | 4046       | 02309      | 5445       | 71695      | 26 |
| 35 | 8234       | 0,901 9582 | 7621       | 2,08 87200 | 6989       | 57615      | 25 |
| 36 | 0,432 0857 | 8325       | 0,479 1197 | 71610      | 8533       | 43554      | 24 |
| 37 | 3481       | 7068       | 4774       | 50039      | 1,109 0079 | 29113      | 23 |
| 38 | 6103       | 5810       | 8352       | 40487      | 1627       | 15490      | 22 |
| 39 | 8726       | 4551       | 0,480 1932 | 24953      | 3176       | 01486      | 21 |
| 40 | 0,433 1348 | 3292       | 5512       | 09438      | 4726       | 2,30 87501 | 20 |
| 41 | 3970       | 2031       | 9093       | 2,07 93942 | 6277       | 73536      | 19 |
| 42 | 6591       | 0770       | 0,481 2675 | 78465      | 7830       | 59588      | 18 |
| 43 | 9212       | 0,900 9508 | 6258       | 63007      | 9385       | 45660      | 17 |
| 44 | 0,434 1832 | 8246       | 9842       | 47567      | 1,110 0940 | 31751      | 16 |
| 45 | 4453       | 6982       | 0,482 3427 | 32146      | 2498       | 17860      | 15 |
| 46 | 7072       | 5718       | 7014       | 16743      | 4056       | 03988      | 14 |
| 47 | 9692       | 4453       | 0,483 0601 | 01359      | 5616       | 2,29 90134 | 13 |
| 48 | 0,435 2311 | 3188       | 4189       | 2,06 85994 | 7177       | 76299      | 12 |
| 49 | 4930       | 1921       | 7778       | 70646      | 8740       | 62483      | 11 |
| 50 | 7548       | 0654       | 0,484 1368 | 55318      | 1,111 0304 | 48685      | 10 |
| 51 | 0,436 0166 | 0,899 9386 | 4059       | 40008      | 1869       | 34906      | 9  |
| 52 | 2784       | 8117       | 8552       | 24716      | 3436       | 21145      | 8  |
| 53 | 5401       | 6848       | 0,485 2145 | 09442      | 5004       | 07403      | 7  |
| 54 | 8018       | 5578       | 5739       | 2,05 94187 | 6573       | 2,28 93679 | 6  |
| 55 | 0,437 0634 | 4307       | 9334       | 78950      | 8144       | 79974      | 5  |
| 56 | 3251       | 3035       | 0,486 2931 | 63732      | 9716       | 66286      | 4  |
| 57 | 5856       | 1763       | 6528       | 48531      | 1,112 1290 | 52618      | 3  |
| 58 | 8482       | 0489       | 0,487 0126 | 38349      | 2865       | 38967      | 2  |
| 59 | 0,438 1097 | 0,898 9215 | 3726       | 38185      | 4442       | 25335      | 1  |
| 60 | 3711       | 7940       | 7326       | 03038      | 6019       | 11720      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |



510 (25°) SENI, TANGENTI, &c. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 0  | 0.38 3711  | 0.898 7940 | 0.87 7326  | 2.05 03038 | 1.112 6019 | 2.28 11720 |
| 1  | 6336       | 0665       | 0.488 0927 | 2.04 87910 | 7599       | 2.27 98124 |
| 2  | 8540       | 5389       | 4530       | 72800      | 9179       | 8.546      |
| 3  | 0.439 1553 | 4112       | 8133       | 57708      | 1.113 0761 | 70987      |
| 4  | 4166       | 2834       | 0.489 1737 | 42634      | 2345       | 57445      |
| 5  | 6779       | 1555       | 5343       | 27578      | 3429       | 43921      |
| 6  | 9392       | 0276       | 8949       | 12540      | 5510       | 30415      |
| 7  | 0.440 2004 | 0.897 8996 | 0.490 2557 | 2.03 97519 | 7103       | 16927      |
| 8  | 4615       | 7715       | 6166       | 82517      | 8692       | 03457      |
| 9  | 7227       | 6433       | 9775       | 67532      | 1.114 0282 | 2.26 90065 |
| 10 | 9838       | 5151       | 0.491 3186 | 52565      | 1874       | 76571      |
| 11 | 0.441 2448 | 3868       | 6997       | 37615      | 3467       | 62155      |
| 12 | 5059       | 2584       | 0.492 0610 | 22683      | 5062       | 49756      |
| 13 | 7668       | 1299       | 4224       | 07769      | 6658       | 36376      |
| 14 | 0.442 0278 | 0044       | 7838       | 2.02 92873 | 8255       | 23012      |
| 15 | 2587       | 0.895 8727 | 0.493 1454 | 77994      | 9854       | 09667      |
| 16 | 5196       | 7440       | 5074       | 63133      | 1.115 1454 | 2.25 90339 |
| 17 | 8104       | 6153       | 8689       | 48289      | 3966       | 80029      |
| 18 | 0.443 0712 | 4864       | 0.494 2308 | 33462      | 4059       | 69730      |
| 19 | 3719       | 3575       | 5928       | 18654      | 6263       | 56461      |
| 20 | 5027       | 2285       | 9549       | 03862      | 7869       | 43204      |
| 21 | 8334       | 0994       | 0.495 1171 | 2.01 89088 | 9476       | 29964      |
| 22 | 0.444 1100 | 0.895 9703 | 6794       | 73311      | 1.116 1084 | 16741      |
| 23 | 3746       | 8411       | 0.496 0418 | 59592      | 2694       | 03536      |
| 24 | 6352       | 7118       | 4043       | 44869      | 4306       | 2.24 90318 |
| 25 | 8957       | 5814       | 7666       | 30164      | 5919       | 77178      |
| 26 | 0.445 1562 | 4529       | 0.497 1297 | 15477      | 7533       | 64025      |
| 27 | 4167       | 3234       | 4925       | 00806      | 9178       | 50889      |
| 28 | 6771       | 1938       | 8554       | 2.00 86153 | 1.117 0766 | 37776      |
| 29 | 9375       | 0641       | 0.498 2185 | 71516      | 2384       | 24669      |
| 30 | 0.446 1978 | 0.894 9144 | 5816       | 56897      | 4004       | 11585      |
| 31 | 4581       | 8045       | 9449       | 42295      | 5625       | 2.23 98517 |
| 32 | 7184       | 6746       | 0.499 3082 | 27710      | 7248       | 85468      |
| 33 | 9786       | 5446       | 6717       | 11142      | 8872       | 72435      |
| 34 | 0.447 2388 | 4146       | 0.500 0352 | 1.99 98590 | 1.118 0498 | 59419      |
| 35 | 4990       | 2834       | 3989       | 84056      | 2124       | 46420      |
| 36 | 7591       | 1542       | 7627       | 69539      | 3753       | 33438      |
| 37 | 0.448 0192 | 0240       | 0.501 1266 | 55238      | 5383       | 20474      |
| 38 | 2792       | 0.893 8936 | 4906       | 40554      | 7014       | 07526      |
| 39 | 5392       | 7632       | 8547       | 26087      | 8647       | 2.22 94505 |
| 40 | 7992       | 6326       | 0.502 2189 | 11637      | 1.119 0281 | 31681      |
| 41 | 0.449 0591 | 5021       | 3832       | 1.98 97704 | 1916       | 08783      |
| 42 | 3190       | 3714       | 9476       | 82787      | 3553       | 55905      |
| 43 | 5789       | 2406       | 0.503 3121 | 68187      | 5191       | 43039      |
| 44 | 8387       | 1098       | 6768       | 54003      | 6931       | 30102      |
| 45 | 0.450 0981 | 0.892 9784 | 0.504 0415 | 30636      | 8472       | 17362      |
| 46 | 3582       | 8480       | 4063       | 25286      | 1.120 0115 | 04541      |
| 47 | 6179       | 7169       | 7713       | 10952      | 1759       | 2.21 91752 |
| 48 | 8775       | 5858       | 0.505 1363 | 1.97 96635 | 3405       | 78971      |
| 49 | 0.451 1372 | 4546       | 5015       | 82334      | 5051       | 66208      |
| 50 | 3967       | 3234       | 8668       | 68056      | 6700       | 53460      |
| 51 | 6563       | 1910       | 0.506 2322 | 53782      | 8350       | 40720      |
| 52 | 9158       | 0606       | 5977       | 39531      | 1.121 0001 | 28016      |
| 53 | 0.452 1753 | 0.891 9291 | 9633       | 25246      | 1653       | 15316      |
| 54 | 4347       | 7915       | 0.507 3290 | 11077      | 3168       | 02657      |
| 55 | 6941       | 6659       | 6918       | 1.06 96874 | 4963       | 2.20 89922 |
| 56 | 9537       | 5342       | 0.508 0607 | 82688      | 6620       | 77232      |
| 57 | 0.453 2128 | 4024       | 4267       | 68518      | 8278       | 64691      |
| 58 | 4721       | 2715       | 7929       | 54364      | 9938       | 52070      |
| 59 | 7313       | 1385       | 0.509 1591 | 40227      | 1.122 1600 | 35476      |
| 60 | 9905       | 0065       | 5254       | 26105      | 3262       | 26893      |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.    | Secanti    | Co-Secanti  |    |
|----|------------|------------|------------|-------------|------------|-------------|----|
| 1  | 0,451 9905 | 0,891 3665 | 0,510 5251 | 1,996 6 05  | 1,122 3 62 | 2,200 36 62 | 6  |
| 2  | 0,454 2497 | 0,890 8744 | 8019       | 12000       | 4027       | 14326       | 59 |
| 3  | 5085       | 7423       | 0,510 2585 | 1,995 97910 | 6592       | 0,1775      | 58 |
| 4  | 7679       | 6100       | 6252       | 83837       | 8259       | 2,19 89240  | 57 |
| 5  | 0,455 0269 | 4777       | 9919       | 69780       | 9918       | 76721       | 56 |
| 6  | 8259       | 3455       | 0,511 3588 | 55739       | 1,123 1598 | 62219       | 55 |
| 7  | 8429       | 2128       | 7259       | 41713       | 3259       | 51733       | 54 |
| 8  | 8028       | 0803       | 0,512 0930 | 27704       | 4942       | 30362       | 53 |
| 9  | 0,456 0627 | 9176       | 4602       | 13711       | 6616       | 26808       | 52 |
| 10 | 3216       | 8140       | 8275       | 1,994 09733 | 8292       | 14370       | 51 |
| 11 | 5804       | 6822       | 0,513 1950 | 85772       | 9969       | 0,1027      | 50 |
| 12 | 8392       | 5193       | 5025       | 71826       | 1,124 1618 | 2,18 89541  | 49 |
| 13 | 0,457 0079 | 4164       | 9302       | 57896       | 3328       | 77150       | 48 |
| 14 | 3566       | 2834       | 0,514 2980 | 43981       | 5010       | 64775       | 47 |
| 15 | 6153       | 1903       | 6658       | 30033       | 6693       | 52417       | 46 |
| 16 | 8739       | 0171       | 0,515 0338 | 16200       | 8377       | 40074       | 45 |
| 17 | 0,458 1525 | 0,888 8819 | 4019       | 02333       | 1,125 0063 | 27726       | 44 |
| 18 | 3910       | 7506       | 7702       | 1,993 88481 | 1750       | 15435       | 43 |
| 19 | 6496       | 6172       | 0,516 1385 | 74615       | 3439       | 0,1139      | 42 |
| 20 | 9080       | 4838       | 0069       | 60825       | 5130       | 2,17 90859  | 41 |
| 21 | 0,459 1665 | 3573       | 8755       | 47020       | 6821       | 78595       | 40 |
| 22 | 4208       | 2166       | 0,517 2441 | 33231       | 8514       | 66346       | 39 |
| 23 | 6832       | 0830       | 6120       | 19457       | 1,126 0209 | 54113       | 38 |
| 24 | 9415       | 0,887 9092 | 9818       | 05690       | 1905       | 41895       | 37 |
| 25 | 0,460 1008 | 8154       | 0,518 3508 | 1,992 91955 | 3603       | 29693       | 36 |
| 26 | 4580       | 6815       | 7199       | 78228       | 5302       | 17506       | 35 |
| 27 | 7162       | 5775       | 0,519 0891 | 64516       | 7003       | 05335       | 34 |
| 28 | 0,461 7444 | 4134       | 4584       | 50819       | 8705       | 2,16 93180  | 33 |
| 29 | 2225       | 2793       | 8278       | 37138       | 1,127 0408 | 81040       | 32 |
| 30 | 4906       | 1451       | 0,520 1974 | 23472       | 2113       | 68915       | 31 |
| 31 | 7486       | 0108       | 5671       | 09821       | 3819       | 56806       | 30 |
| 32 | 0,462 0066 | 0,886 8765 | 9368       | 1,991 96186 | 5527       | 44712       | 29 |
| 33 | 2046       | 7420       | 0,521 3067 | 82565       | 7237       | 32633       | 28 |
| 34 | 5225       | 6075       | 6767       | 68960       | 8918       | 20570       | 27 |
| 35 | 7804       | 4730       | 0,522 0468 | 55370       | 1,128 0660 | 08322       | 26 |
| 36 | 0,463 0382 | 3383       | 4170       | 41795       | 2174       | 2,15 96489  | 25 |
| 37 | 2960       | 2036       | 7874       | 28230       | 4089       | 84471       | 24 |
| 38 | 5538       | 0688       | 0,523 1578 | 14691       | 5806       | 72469       | 23 |
| 39 | 8115       | 0,885 9329 | 5284       | 01162       | 7524       | 60082       | 22 |
| 40 | 0,464 0692 | 7089       | 8990       | 1,990 87647 | 9244       | 48511       | 21 |
| 41 | 3269       | 6639       | 0,524 2608 | 74147       | 1,129 0965 | 36553       | 20 |
| 42 | 5845       | 5288       | 6007       | 60663       | 2687       | 20611       | 19 |
| 43 | 8420       | 3036       | 0,525 0117 | 47192       | 4412       | 12684       | 18 |
| 44 | 0,465 0996 | 2584       | 3829       | 33738       | 6137       | 00772       | 17 |
| 45 | 3571       | 1230       | 7541       | 20209       | 7864       | 2,14 88875  | 16 |
| 46 | 6145       | 0,884 9876 | 0,526 1255 | 06874       | 9592       | 76993       | 15 |
| 47 | 8719       | 8522       | 4969       | 1,89 9364   | 1,130 1323 | 65127       | 14 |
| 48 | 0,466 1293 | 7156       | 8685       | 80069       | 3055       | 53173       | 13 |
| 49 | 3866       | 9820       | 0,527 2402 | 66688       | 4789       | 41139       | 12 |
| 50 | 6439       | 4453       | 6120       | 53322       | 6522       | 20615       | 11 |
| 51 | 9012       | 3095       | 9870       | 19971       | 8258       | 17808       | 10 |
| 52 | 0,467 1584 | 1736       | 0,528 3560 | 26631       | 9996       | 06018       | 9  |
| 53 | 4156       | 0377       | 7281       | 13313       | 1,131 1735 | 2,13 94238  | 8  |
| 54 | 6727       | 0,883 9047 | 0,529 1002 | 00000       | 3455       | 82475       | 7  |
| 55 | 9208       | 7656       | 4727       | 1,88 86713  | 5217       | 70726       | 6  |
| 56 | 0,468 1860 | 6295       | 8452       | 73036       | 6961       | 58092       | 5  |
| 57 | 4459       | 4933       | 0,530 2178 | 60172       | 8706       | 47274       | 4  |
| 58 | 7009       | 3369       | 5906       | 46924       | 1,132 0452 | 35672       | 3  |
| 59 | 0,469 9578 | 2206       | 9634       | 33690       | 2200       | 25880       | 2  |
| 60 | 2147       | 0841       | 0,531 3364 | 20470       | 3956       | 12206       | 1  |
| 61 | 4716       | 0,982 9076 | 7994       | 07260       | 5701       | 00005       | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti    | Co-Secanti | Secanti     |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.469 4716 | 0.882 9476 | 0.531 7094 | 1.88 07265 | 1.132 5701 | 2.13 00545 | 60 |
| 1  | 7184       | 8110       | 0.532 0826 | 1.87 94074 | 7453       | 2.12 88799 | 59 |
| 2  | 9852       | 6743       | 4559       | 80898      | 9207       | 77.6       | 58 |
| 3  | 0.470 2419 | 5376       | 8293       | 67716      | 1.133 0962 | 656.1      | 57 |
| 4  | 4986       | 4007       | 0.533 2039 | 54588      | 2719       | 54048      | 56 |
| 5  | 7553       | 2638       | 5765       | 41455      | 2478       | 42160      | 55 |
| 6  | 0.471 0119 | 1260       | 9503       | 28336      | 6218       | 30877      | 54 |
| 7  | 2685       | 0.881 9898 | 0.534 3242 | 15231      | 7999       | 19328      | 53 |
| 8  | 5250       | 8527       | 6981       | 02141      | 9762       | 07783      | 52 |
| 9  | 7815       | 7155       | 0.535 0723 | 1.86 89065 | 1.134 1527 | 2.11 66251 | 51 |
| 10 | 0.472 0380 | 5782       | 4465       | 76003      | 3293       | 84727      | 50 |
| 11 | 2944       | 4409       | 8208       | 62955      | 5060       | 73435      | 49 |
| 12 | 5508       | 3035       | 0.536 1953 | 49921      | 6819       | 61774      | 48 |
| 13 | 8071       | 1660       | 5699       | 36902      | 8600       | 50074      | 47 |
| 14 | 0.473 0634 | 284        | 9446       | 23896      | 1.135 0372 | 38315      | 46 |
| 15 | 3197       | 0.880 8907 | 0.537 3194 | 10905      | 214        | 27371      | 45 |
| 16 | 5759       | 7530       | 6943       | 1.85 97928 | 3921       | 15910      | 44 |
| 17 | 8221       | 6152       | 0.538 0694 | 84965      | 5697       | 04521      | 43 |
| 18 | 0.474 0882 | 4774       | 4445       | 72015      | 7476       | 2.10 93121 | 42 |
| 19 | 3443       | 3394       | 8198       | 59080      | 9255       | 81733      | 41 |
| 20 | 6004       | 2014       | 0.539 1952 | 46159      | 1.136 1036 | 70359      | 40 |
| 21 | 8564       | 0633       | 5707       | 33252      | 2819       | 58998      | 39 |
| 22 | 0.475 1124 | 0.879 0251 | 9464       | 20358      | 4603       | 47652      | 38 |
| 23 | 3683       | 7869       | 0.540 3221 | 07479      | 6389       | 36320      | 37 |
| 24 | 6242       | 6486       | 6980       | 1.84 94613 | 8176       | 25002      | 36 |
| 25 | 8801       | 5102       | 0.541 0740 | 81761      | 9965       | 13495      | 35 |
| 26 | 0.476 1359 | 3717       | 4501       | 68923      | 1.137 1755 | 02408      | 34 |
| 27 | 3917       | 2332       | 8263       | 56099      | 3547       | 2.09 91131 | 33 |
| 28 | 6474       | 0946       | 0.542 2027 | 43289      | 5341       | 79869      | 32 |
| 29 | 9031       | 0.878 9559 | 5791       | 30492      | 7135       | 68620      | 31 |
| 30 | 0.477 1588 | 8171       | 9557       | 17709      | 8932       | 57385      | 30 |
| 31 | 4144       | 6783       | 0.543 3324 | 04940      | 1.138 0730 | 46164      | 29 |
| 32 | 6700       | 5394       | 7092       | 1.83 92184 | 2529       | 34857      | 28 |
| 33 | 9255       | 4004       | 0.544 0862 | 79242      | 4330       | 23764      | 27 |
| 34 | 0.478 1810 | 2613       | 4632       | 66713      | 6133       | 1258       | 26 |
| 35 | 4364       | 1222       | 8404       | 53999      | 7937       | 01416      | 25 |
| 36 | 6919       | 0.877 0830 | 0.545 2177 | 41297      | 9742       | 2.08 90265 | 24 |
| 37 | 9472       | 8437       | 5951       | 28610      | 1.139 1550 | 79127      | 23 |
| 38 | 0.479 2026 | 7043       | 9727       | 15936      | 3358       | 68002      | 22 |
| 39 | 4579       | 5649       | 0.546 3503 | 03175      | 5169       | 56890      | 21 |
| 40 | 7131       | 4254       | 7281       | 1.82 90628 | 6980       | 45792      | 20 |
| 41 | 9683       | 2858       | 0.547 1060 | 77994      | 8794       | 34708      | 19 |
| 42 | 0.480 1235 | 1462       | 4840       | 65174      | 1.140 0608 | 23637      | 18 |
| 43 | 4786       | 0064       | 8621       | 52767      | 2425       | 12580      | 17 |
| 44 | 7337       | 0.876 8666 | 0.548 1404 | 40173      | 4243       | 01536      | 16 |
| 45 | 9888       | 7268       | 6188       | 27593      | 6062       | 2.07 90506 | 15 |
| 46 | 0.481 2438 | 5868       | 9973       | 15026      | 7883       | 70489      | 14 |
| 47 | 4987       | 4468       | 0.549 3759 | 02473      | 9706       | 58286      | 13 |
| 48 | 7537       | 3067       | 7547       | 1.81 89932 | 1.141 1530 | 47496      | 12 |
| 49 | 0.482 0086 | 1665       | 0.550 1335 | 77405      | 3356       | 46519      | 11 |
| 50 | 2634       | 0263       | 5125       | 64892      | 5183       | 35556      | 10 |
| 51 | 5182       | 0.875 8859 | 8916       | 52391      | 7012       | 24606      | 9  |
| 52 | 7730       | 7455       | 0.551 2708 | 39904      | 8842       | 13670      | 8  |
| 53 | 0.483 0277 | 6051       | 6502       | 27430      | 1.142 0674 | 02746      | 7  |
| 54 | 2824       | 4645       | 0.552 0297 | 14969      | 2507       | 2.06 91836 | 6  |
| 55 | 5370       | 3230       | 4093       | 02521      | 4342       | 80940      | 5  |
| 56 | 7916       | 1832       | 7890       | 1.80 90086 | 6179       | 70056      | 4  |
| 57 | 0.484 0462 | 0425       | 0.553 1688 | 77664      | 8017       | 59186      | 3  |
| 58 | 3007       | 0.874 9016 | 5488       | 65256      | 9857       | 48328      | 2  |
| 59 | 5552       | 7607       | 9288       | 52860      | 1.143 1698 | 37484      | 1  |
| 60 | 8006       | 5197       | 0.554 3091 | 40478      | 3541       | 26653      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti  |    |
|----|------------|------------|------------|------------|------------|-------------|----|
| 1  | 0.484 8096 | 0.874 6197 | 0.554 3091 | 1.80 404.8 | 1.143 3541 | 2.06 266.3  | 60 |
| 2  | 0.485 0640 | 4786       | 6894       | 28108      | 5385       | 15836       | 59 |
| 3  | 3184       | 3375       | 0.555 0698 | 15751      | 7231       | 05031       | 58 |
| 4  | 5727       | 1963       | 4504       | 03408      | 9078       | 2.05 942.39 | 57 |
| 5  | 8270       | 0550       | 8311       | 1.79 91077 | 1.144 0927 | 83460       | 56 |
| 6  | 0.486 0812 | 0.873 9137 | 0.556 2119 | 78759      | 2778       | 72695       | 55 |
| 7  | 3354       | 7722       | 5929       | 66454      | 4630       | 61942       | 54 |
| 8  | 5895       | 6307       | 9739       | 54162      | 6484       | 51203       | 53 |
| 9  | 8436       | 4891       | 0.557 3551 | 41883      | 8339       | 40476       | 52 |
| 10 | 0.487 0977 | 3475       | 7364       | 29616      | 1.145 0196 | 29762       | 51 |
| 11 | 3517       | 2058       | 0.558 1179 | 17362      | 2055       | 19061       | 50 |
| 12 | 6057       | 0640       | 4994       | 05121      | 3915       | 08373       | 49 |
| 13 | 8597       | 0.872 9231 | 8811       | 1.78 92891 | 5776       | 2.04 97698  | 48 |
| 14 | 0.488 1136 | 7801       | 0.559 2629 | 86678      | 7639       | 87016       | 47 |
| 15 | 3674       | 6381       | 6449       | 68475      | 9504       | 76336       | 46 |
| 16 | 6212       | 4960       | 0.560 0369 | 56285      | 1.146 1371 | 65760       | 45 |
| 17 | 8750       | 3538       | 4091       | 44107      | 3238       | 55126       | 44 |
| 18 | 0.489 1288 | 2116       | 7914       | 31943      | 5108       | 44515       | 43 |
| 19 | 3825       | 0693       | 0.561 1738 | 19790      | 6979       | 33916       | 42 |
| 20 | 6361       | 0.871 9269 | 5564       | 07651      | 8852       | 23330       | 41 |
| 21 | 8897       | 7844       | 9391       | 1.77 95524 | 1.147 0726 | 12757       | 40 |
| 22 | 0.490 1433 | 6419       | 0.562 3219 | 83409      | 2602       | 02197       | 39 |
| 23 | 3968       | 4993       | 7048       | 71307      | 4479       | 2.03 91649  | 38 |
| 24 | 6503       | 3566       | 0.563 0879 | 59218      | 6358       | 81114       | 37 |
| 25 | 9038       | 2138       | 4710       | 47141      | 8239       | 70592       | 36 |
| 26 | 0.491 1572 | 0710       | 8543       | 35076      | 1.148 0121 | 60082       | 35 |
| 27 | 4105       | 0.870 9281 | 0.564 2378 | 23024      | 2005       | 49585       | 34 |
| 28 | 6638       | 7851       | 6213       | 10985      | 3890       | 39100       | 33 |
| 29 | 9171       | 6420       | 0.565 0056 | 1.76 98958 | 5777       | 28928       | 32 |
| 30 | 0.492 1704 | 4989       | 3888       | 86943      | 7665       | 18168       | 31 |
| 31 | 4236       | 3557       | 7728       | 74940      | 9555       | 07720       | 30 |
| 32 | 6767       | 2124       | 0.566 1568 | 62950      | 1.149 1447 | 2.02 97286  | 29 |
| 33 | 9298       | 0691       | 5416       | 50972      | 3340       | 86863       | 28 |
| 34 | 0.493 1829 | 0.869 9256 | 9254       | 39007      | 5235       | 76453       | 27 |
| 35 | 4259       | 7821       | 0.567 3098 | 27053      | 7132       | 66056       | 26 |
| 36 | 6889       | 6386       | 6944       | 15112      | 9030       | 55670       | 25 |
| 37 | 9419       | 4949       | 0.568 0791 | 03183      | 1.150 6930 | 45297       | 24 |
| 38 | 0.494 1948 | 3512       | 4639       | 1.75 91267 | 2831       | 34937       | 23 |
| 39 | 4476       | 2074       | 8488       | 79362      | 4734       | 24589       | 22 |
| 40 | 7005       | 0.868 9196 | 0.569 2339 | 67470      | 6638       | 14253       | 21 |
| 41 | 9532       | 7756       | 6191       | 55590      | 8544       | 03929       | 20 |
| 42 | 0.495 2060 | 6315       | 0.570 0045 | 43722      | 1.151 0452 | 2.01 93618  | 19 |
| 43 | 4587       | 4874       | 3899       | 31866      | 2361       | 83318       | 18 |
| 44 | 7113       | 3431       | 7755       | 20023      | 4272       | 73031       | 17 |
| 45 | 0.496 2165 | 1988       | 0.571 1612 | 08191      | 6185       | 62756       | 16 |
| 46 | 4690       | 6544       | 5471       | 1.74 96371 | 8099       | 52493       | 15 |
| 47 | 7215       | 0.867 9100 | 0.572 3192 | 84564      | 1.152 0015 | 42243       | 14 |
| 48 | 9740       | 7655       | 7054       | 72768      | 1932       | 32005       | 13 |
| 49 | 0.497 2264 | 6209       | 0.573 0918 | 60084      | 3851       | 21779       | 12 |
| 50 | 4787       | 4762       | 4783       | 49213      | 5772       | 11564       | 11 |
| 51 | 7310       | 3211       | 8649       | 37453      | 7694       | 01362       | 10 |
| 52 | 9833       | 1866       | 0.574 2516 | 25705      | 9618       | 2.00 91172  | 9  |
| 53 | 0.498 2355 | 6417       | 0.575 0255 | 13969      | 1.153 1543 | 80994       | 8  |
| 54 | 4877       | 0.866 8967 | 4126       | 02245      | 3470       | 70828       | 7  |
| 55 | 7399       | 7517       | 7999       | 1.73 90533 | 5399       | 60674       | 6  |
| 56 | 9920       | 6066       | 5748       | 78833      | 7329       | 50532       | 5  |
| 57 | 0.499 2441 | 4614       | 0.576 1873 | 67144      | 9261       | 40402       | 4  |
| 58 | 4961       | 3261       | 9625       | 55468      | 1.154 1195 | 30283       | 3  |
| 59 | 7481       | 1708       | 32149      | 43803      | 3130       | 20177       | 2  |
| 60 | 0.500 0000 | 0254       | 0.577 3503 | 20508      | 5967       | 10083       | 1  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti     |    |

534 (30°) SEMI, TANGENTI, EC. IN PARTI DEL RAGGIO = 1.

|    | Semi       | Co-Semi    | Tangenti   | Co-Tang.   | Secanti    | Co Secanti  |    |
|----|------------|------------|------------|------------|------------|-------------|----|
| 0  | 0,500 0000 | 0,866 0254 | 0,577 3503 | 1,732 0508 | 1,155 7005 | 2,000 00000 | 60 |
| 1  | 2519       | 0,865 8799 | 7382       | 68878      | 8945       | 1,999 89929 | 59 |
| 2  | 5037       | 7344       | 0,578 1262 | 1,72 97,60 | 1,155 0887 | 79970       | 58 |
| 3  | 7556       | 5837       | 5144       | 85554      | 2830       | 69823       | 57 |
| 4  | 0,501 0073 | 4170       | 9027       | 74060      | 4775       | 59788       | 56 |
| 5  | 2591       | 2973       | 0,570 2913 | 62177      | 6722       | 49764       | 55 |
| 6  | 5117       | 1514       | 6797       | 50905      | 8670       | 39753       | 54 |
| 7  | 7624       | 0,555      | 0,580 6684 | 39146      | 1,156 0620 | 29752       | 53 |
| 8  | 0,502 0110 | 0,864 8595 | 4573       | 27797      | 2572       | 19764       | 52 |
| 9  | 2635       | 7134       | 8462       | 16251      | 4525       | 99787       | 51 |
| 10 | 5170       | 5677       | 0,581 2353 | 04730      | 6484       | 1,98 90822  | 50 |
| 11 | 7685       | 4241       | 6245       | 1,71 93222 | 8436       | 89869       | 49 |
| 12 | 0,503 0199 | 2748       | 0,982 0139 | 81720      | 1,157 0393 | 79927       | 48 |
| 13 | 2713       | 1384       | 4034       | 70230      | 2354       | 69997       | 47 |
| 14 | 5227       | 0,863 9820 | 7930       | 58751      | 4315       | 60080       | 46 |
| 15 | 7740       | 3355       | 0,583 1828 | 47283      | 6278       | 50172       | 45 |
| 16 | 0,504 0252 | 0,862 9029 | 5726       | 35827      | 8243       | 40276       | 44 |
| 17 | 2765       | 5423       | 9627       | 24382      | 1,158 0209 | 30393       | 43 |
| 18 | 5276       | 3956       | 0,584 3528 | 12949      | 2177       | 20520       | 42 |
| 19 | 7788       | 2488       | 7431       | 01527      | 4146       | 10659       | 41 |
| 20 | 0,505 0298 | 1019       | 0,585 1225 | 1,70 90116 | 6118       | 00810       | 40 |
| 21 | 2809       | 0,861 9449 | 5241       | 28717      | 8091       | 1,97 90972  | 39 |
| 22 | 5319       | 8079       | 9138       | 67329      | 1,159 0065 | 89146       | 38 |
| 23 | 7828       | 6608       | 0,586 3755 | 55953      | 2011       | 71331       | 37 |
| 24 | 0,506 0338 | 5137       | 6965       | 44587      | 4019       | 61527       | 36 |
| 25 | 2846       | 3664       | 0,587 6876 | 33233      | 5999       | 51735       | 35 |
| 26 | 5355       | 2191       | 4789       | 21890      | 7980       | 41954       | 34 |
| 27 | 7863       | 0717       | 8702       | 10559      | 9953       | 32185       | 33 |
| 28 | 0,507 0370 | 0,861 9243 | 0,588 2516 | 1,59 90238 | 1,160 1917 | 22427       | 32 |
| 29 | 2877       | 7769       | 6533       | 87929      | 3933       | 12680       | 31 |
| 30 | 5384       | 6292       | 0,589 0450 | 76621      | 5921       | 02944       | 30 |
| 31 | 7890       | 4812       | 5369       | 6534       | 7911       | 1,96 93220  | 29 |
| 32 | 0,508 0396 | 3337       | 8289       | 54069      | 9902       | 81507       | 28 |
| 33 | 2901       | 1857       | 0,590 2011 | 42804      | 1,161 1894 | 71305       | 27 |
| 34 | 5406       | 0387       | 6134       | 31550      | 3929       | 61114       | 26 |
| 35 | 7910       | 0,860 8921 | 0,591 0765 | 20368      | 5885       | 54435       | 25 |
| 36 | 0,509 0414 | 7420       | 3984       | 09177      | 7883       | 44767       | 24 |
| 37 | 2918       | 5939       | 7910       | 1,68 97856 | 9882       | 35110       | 23 |
| 38 | 5421       | 4457       | 0,592 1839 | 86647      | 1,162 1883 | 25464       | 22 |
| 39 | 7924       | 2975       | 5761       | 75120      | 3886       | 15829       | 21 |
| 40 | 0,510 0426 | 1291       | 9699       | 64261      | 5891       | 06206       | 20 |
| 41 | 2928       | 0007       | 593 3632   | 53185      | 7897       | 1,95 96593  | 19 |
| 42 | 5429       | 0,859 8522 | 7565       | 41910      | 9905       | 86992       | 18 |
| 43 | 7930       | 7037       | 0,594 1501 | 30765      | 1,163 1914 | 77402       | 17 |
| 44 | 0,511 0431 | 5551       | 5437       | 19621      | 3925       | 67822       | 16 |
| 45 | 2931       | 4664       | 9375       | 08 89      | 5938       | 58254       | 15 |
| 46 | 5431       | 2576       | 0,595 3314 | 1,67 97367 | 7953       | 48697       | 14 |
| 47 | 7932       | 1098       | 7255       | 86256      | 9969       | 39150       | 13 |
| 48 | 0,512 0429 | 0,858 9599 | 0,596 1196 | 75156      | 1,164 1987 | 29615       | 12 |
| 49 | 2937       | 8109       | 510        | 61067      | 4007       | 20091       | 11 |
| 50 | 5435       | 4619       | 9087       | 52988      | 6028       | 10577       | 10 |
| 51 | 7938       | 5127       | 0,597 2020 | 41921      | 8051       | 01075       | 9  |
| 52 | 0,513 0420 | 3635       | 6978       | 30864      | 1,165 0076 | 1,94 91583  | 8  |
| 53 | 2916       | 2173       | 0,598 0926 | 19918      | 2102       | 82102       | 7  |
| 54 | 5433       | 0620       | 487        | 08783      | 4130       | 72632       | 6  |
| 55 | 7938       | 0,857 9155 | 8328       | 1,66 97738 | 6160       | 63173       | 5  |
| 56 | 0,514 0404 | 2640       | 0,599 791  | 86741      | 8191       | 53738       | 4  |
| 57 | 2909       | 6162       | 6735       | 75711      | 1,166 021  | 41288       | 3  |
| 58 | 5430       | 4658       | 0,600 0691 | 64738      | 2259       | 33861       | 2  |
| 59 | 7881       | 3171       | 4638       | 53766      | 4296       | 25445       | 1  |
| 60 | 0,515 0381 | 1673       | 8676       | 42745      | 6131       | 16040       | 0  |
|    | Co-Semi    | Semi       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti     |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,515 0381 | 0,857 1673 | 0,600 8606 | 1,66 42795 | 1,166 6334 | 1,94 1604  | 60 |
| 1  | 2874       | 0174       | 0,601 2566 | 31834      | 8374       | 06646      | 59 |
| 2  | 5367       | 0,856 8675 | 6527       | 20884      | 1,167 0416 | 1,93 97262 | 58 |
| 3  | 7859       | 7175       | 0,602 0490 | 09945      | 2459       | 87839      | 57 |
| 4  | 0,516 0351 | 5674       | 4184       | 1,65 99016 | 4504       | 78527      | 56 |
| 5  | 2842       | 4173       | 8119       | 88927      | 0551       | 69176      | 55 |
| 6  | 5333       | 2671       | 0,603 2386 | 77189      | 8599       | 59835      | 54 |
| 7  | 7824       | 1168       | 6354       | 63292      | 1,168 0649 | 50505      | 53 |
| 8  | 0,517 0311 | 0,855 9664 | 0,604 0323 | 55465      | 2701       | 41185      | 52 |
| 9  | 2804       | 8160       | 4294       | 44529      | 4755       | 31876      | 51 |
| 10 | 5293       | 6255       | 8260       | 31603      | 6810       | 22578      | 50 |
| 11 | 7782       | 5145       | 0,605 2210 | 21828      | 8867       | 13290      | 49 |
| 12 | 0,518 0270 | 3643       | 6215       | 11963      | 1,169 0926 | 04013      | 48 |
| 13 | 2758       | 2135       | 0,606 0192 | 01128      | 2986       | 1,92 94746 | 47 |
| 14 | 5249       | 0627       | 4170       | 1,64 90304 | 5048       | 85490      | 46 |
| 15 | 7723       | 0,854 9119 | 8149       | 79492      | 7112       | 76244      | 45 |
| 16 | 0,519 0219 | 7609       | 0,607 2130 | 68687      | 9178       | 67009      | 44 |
| 17 | 2705       | 6090       | 6112       | 57893      | 1,170 1245 | 57784      | 43 |
| 18 | 5191       | 4588       | 0,608 0095 | 47111      | 3314       | 48570      | 42 |
| 19 | 7676       | 3077       | 4089       | 36338      | 5385       | 39366      | 41 |
| 20 | 0,520 0161 | 1504       | 8067       | 25576      | 7457       | 30173      | 40 |
| 21 | 2646       | 0051       | 0,609 2054 | 14824      | 9531       | 20990      | 39 |
| 22 | 5130       | 0,853 8538 | 6043       | 04082      | 1,171 1607 | 11817      | 38 |
| 23 | 7613       | 7023       | 0,610 0034 | 1,63 93351 | 3685       | 02655      | 37 |
| 24 | 0,521 0096 | 5508       | 4026       | 82630      | 5764       | 1,91 93503 | 36 |
| 25 | 2579       | 3992       | 8019       | 71919      | 7845       | 84392      | 35 |
| 26 | 5061       | 2475       | 0,611 2014 | 61218      | 9928       | 75230      | 34 |
| 27 | 7543       | 0,852 9538 | 6011       | 50528      | 1,172 2013 | 66110      | 33 |
| 28 | 0,522 0024 | 0,852 9440 | 0,612 0008 | 39847      | 4099       | 56099      | 32 |
| 29 | 2505       | 7921       | 4007       | 29177      | 6187       | 47899      | 31 |
| 30 | 4985       | 6102       | 8008       | 18519      | 8277       | 38809      | 30 |
| 31 | 7466       | 4881       | 0,613 2010 | 07867      | 1,173 0368 | 29729      | 29 |
| 32 | 0,523 0945 | 3362       | 6013       | 1,62 97327 | 2462       | 20659      | 28 |
| 33 | 2424       | 1839       | 0,614 0018 | 86597      | 4557       | 11600      | 27 |
| 34 | 4903       | 0316       | 4224       | 75977      | 6653       | 02551      | 26 |
| 35 | 7381       | 0,851 8793 | 8032       | 65368      | 8752       | 1,90 93512 | 25 |
| 36 | 0,524 0859 | 7269       | 0,615 2041 | 54768      | 1,174 0852 | 84483      | 24 |
| 37 | 2366       | 5735       | 6052       | 44178      | 2952       | 75464      | 23 |
| 38 | 4813       | 4219       | 0,616 0064 | 33599      | 5058       | 66456      | 22 |
| 39 | 7299       | 2692       | 4077       | 23029      | 7163       | 57457      | 21 |
| 40 | 9706       | 1106       | 8092       | 12469      | 9270       | 48469      | 20 |
| 41 | 0,525 2241 | 0,850 9639 | 0,617 2108 | 01920      | 1,175 1379 | 39401      | 19 |
| 42 | 4717       | 8111       | 6126       | 1,61 91380 | 3490       | 30522      | 18 |
| 43 | 7191       | 6582       | 0,618 0145 | 80850      | 5603       | 21564      | 17 |
| 44 | 9665       | 5053       | 4166       | 70230      | 7717       | 12616      | 16 |
| 45 | 0,526 2139 | 3522       | 8188       | 59820      | 9833       | 03678      | 15 |
| 46 | 4613       | 1991       | 0,619 2211 | 40320      | 1,176 1951 | 1,89 91750 | 14 |
| 47 | 7085       | 0459       | 6236       | 38829      | 4070       | 85832      | 13 |
| 48 | 9558       | 0,849 8927 | 0,620 0263 | 28349      | 6191       | 76924      | 12 |
| 49 | 0,527 2030 | 7394       | 4291       | 17878      | 8314       | 68026      | 11 |
| 50 | 4502       | 5300       | 8320       | 07417      | 1,177 0439 | 59138      | 10 |
| 51 | 6973       | 4225       | 0,621 2351 | 1,60 96966 | 2566       | 50259      | 9  |
| 52 | 9443       | 2790       | 6383       | 86525      | 4694       | 41391      | 8  |
| 53 | 0,528 1914 | 1254       | 0,622 0417 | 76092      | 6824       | 32532      | 7  |
| 54 | 4383       | 0,848 9717 | 4352       | 65672      | 8956       | 23684      | 6  |
| 55 | 6813       | 8179       | 8288       | 55260      | 1,178 1089 | 14835      | 5  |
| 56 | 9322       | 6631       | 0,623 2527 | 44858      | 3225       | 06016      | 4  |
| 57 | 0,529 1720 | 5102       | 6560       | 34465      | 5362       | 1,88 97107 | 3  |
| 58 | 4258       | 3562       | 0,624 0607 | 24082      | 7501       | 88338      | 2  |
| 59 | 6726       | 2022       | 4676       | 13709      | 9642       | 79589      | 1  |
| 60 | 9293       | 0281       | 8694       | 03359      | 1,179 1713 | 70799      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,529 9193 | 0,848 0481 | 0,624 8694 | 1,60 03345 | 1,179 1784 | 1,88 70799 | 60 |
| 1  | 0,530 1659 | 0,847 8939 | 0,625 2739 | 1,59 92991 | 3928       | 62019      | 59 |
| 2  | 4125       | 7397       | 6786       | 82647      | 6074       | 53249      | 58 |
| 3  | 6591       | 5853       | 0,626 0834 | 72312      | 8222       | 44489      | 57 |
| 4  | 9057       | 4309       | 4884       | 61987      | 1,180 0372 | 35738      | 56 |
| 5  | 0,531 1521 | 2765       | 8935       | 51672      | 2523       | 26998      | 55 |
| 6  | 3986       | 1219       | 0,627 2988 | 41366      | 4676       | 18266      | 54 |
| 7  | 6450       | 0,846 9673 | 7042       | 31070      | 6831       | 09545      | 53 |
| 8  | 8913       | 8126       | 0,628 1098 | 20783      | 8988       | 00833      | 52 |
| 9  | 0,532 1376 | 6579       | 5155       | 10505      | 1,181 1146 | 1,87 92131 | 51 |
| 10 | 3830       | 5030       | 9214       | 00238      | 3307       | 83438      | 50 |
| 11 | 6301       | 3481       | 0,629 3274 | 1,58 89979 | 5469       | 74755      | 49 |
| 12 | 8763       | 1932       | 7336       | 79731      | 7033       | 66082      | 48 |
| 13 | 0,533 1224 | 0,845 8830 | 0,630 1399 | 69491      | 9798       | 57419      | 47 |
| 14 | 3685       | 5464       | 59201      | 1,182 1966 | 48764      | 46         |    |
| 15 | 6145       | 7278       | 9530       | 40041      | 4135       | 40120      | 45 |
| 16 | 8605       | 5726       | 0,631 3598 | 38830      | 6306       | 31485      | 44 |
| 17 | 0,534 1065 | 4172       | 7667       | 28628      | 8479       | 22859      | 43 |
| 18 | 3523       | 2618       | 0,632 1738 | 18436      | 1,183 0654 | 14244      | 42 |
| 19 | 5982       | 1064       | 5810       | 08253      | 2830       | 05637      | 41 |
| 20 | 8440       | 0,844 9508 | 9883       | 1,57 98070 | 5008       | 1,86 97040 | 40 |
| 21 | 0,535 0898 | 7952       | 0,633 3959 | 87915      | 7188       | 88453      | 39 |
| 22 | 3355       | 6395       | 8035       | 77760      | 9370       | 79875      | 38 |
| 23 | 5812       | 4838       | 0,634 2113 | 67615      | 1,184 1554 | 71306      | 37 |
| 24 | 8268       | 3279       | 6193       | 57479      | 3739       | 62747      | 36 |
| 25 | 0,536 0724 | 1720       | 0,635 0274 | 47352      | 5927       | 54197      | 35 |
| 26 | 3179       | 0161       | 4357       | 37234      | 8116       | 45057      | 34 |
| 27 | 5634       | 0,843 8600 | 8441       | 27126      | 1,185 0307 | 37126      | 33 |
| 28 | 8089       | 7039       | 0,636 2527 | 17026      | 2500       | 28605      | 32 |
| 29 | 0,537 0543 | 5477       | 6614       | 06936      | 4694       | 20093      | 31 |
| 30 | 2096       | 3914       | 0,637 0703 | 1,56 96856 | 6890       | 11590      | 30 |
| 31 | 5449       | 2351       | 4793       | 86784      | 9089       | 03097      | 29 |
| 32 | 7902       | 0787       | 8885       | 76722      | 1,186 1289 | 1,85 91612 | 28 |
| 33 | 0,538 0354 | 0,842 9222 | 0,638 2978 | 66669      | 3490       | 86138      | 27 |
| 34 | 2806       | 7657       | 7073       | 56625      | 5694       | 77672      | 26 |
| 35 | 5257       | 6091       | 0,639 1169 | 46590      | 7900       | 69216      | 25 |
| 36 | 7708       | 4524       | 5267       | 36564      | 1,187 0107 | 60769      | 24 |
| 37 | 0,539 0158 | 2956       | 9366       | 26548      | 2316       | 52331      | 23 |
| 38 | 2603       | 1388       | 0,640 3467 | 16540      | 4527       | 43903      | 22 |
| 39 | 5058       | 0,841 9819 | 7569       | 06542      | 6740       | 35483      | 21 |
| 40 | 7507       | 8249       | 0,641 1673 | 1,55 96552 | 8954       | 27073      | 20 |
| 41 | 9955       | 6679       | 5779       | 86572      | 1,188 1171 | 18672      | 19 |
| 42 | 0,540 2403 | 5108       | 9886       | 76601      | 3389       | 10281      | 18 |
| 43 | 4851       | 3536       | 0,642 3994 | 66639      | 5609       | 01898      | 17 |
| 44 | 7298       | 1963       | 8105       | 56685      | 7831       | 1,84 93525 | 16 |
| 45 | 9745       | 0390       | 0,643 2216 | 46741      | 1,189 0055 | 85161      | 15 |
| 46 | 0,541 2191 | 0,840 8816 | 6329       | 36706      | 2280       | 96806      | 14 |
| 47 | 4637       | 7241       | 0,644 0444 | 26880      | 4508       | 68460      | 13 |
| 48 | 7082       | 5666       | 4560       | 16963      | 6737       | 60123      | 12 |
| 49 | 9527       | 4090       | 8678       | 67054      | 8968       | 51795      | 11 |
| 50 | 0,542 1971 | 2513       | 0,645 2797 | 1,54 97155 | 1,190 1201 | 43476      | 10 |
| 51 | 4415       | 0936       | 6918       | 87264      | 3436       | 35166      | 9  |
| 52 | 6859       | 0,839 9357 | 0,646 1041 | 77383      | 5673       | 26866      | 8  |
| 53 | 9302       | 7778       | 5165       | 61810      | 7911       | 18574      | 7  |
| 54 | 0,543 1744 | 6199       | 9290       | 57647      | 1,191 0152 | 10292      | 6  |
| 55 | 4187       | 4618       | 0,647 3417 | 47792      | 2394       | 02018      | 5  |
| 56 | 6628       | 3037       | 7546       | 57936      | 4248       | 1,83 93753 | 4  |
| 57 | 9069       | 1455       | 0,648 1676 | 28105      | 6884       | 85498      | 3  |
| 58 | 0,544 1510 | 0,838 9873 | 5808       | 18800      | 9132       | 77251      | 2  |
| 59 | 3951       | 8290       | 9941       | 0560       | 1,192 1181 | 69013      | 1  |
| 60 | 6390       | 6706       | 0,649 4076 | 1,53 98650 | 3633       | 60785      |    |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.544 6390 | 0.838 4706 | 0.649 4076 | 1.53 98650 | 1.192 3633 | 1.43 60785 | 60 |
| 1  | 8830       | 5124       | 8212       | 88848      | 5886       | 52565      | 59 |
| 2  | 0.545 1266 | 3550       | 0.650 2350 | 79054      | 8142       | 44354      | 58 |
| 3  | 3707       | 1950       | 6490       | 69270      | 1.193 0399 | 36152      | 57 |
| 4  | 5145       | 0.651 0631 | 59494      | 2658       | 27959      | 56         |    |
| 5  | 8583       | 0.837 8775 | 4774       | 49727      | 4918       | 19774      | 55 |
| 6  | 0.546 1020 | 7187       | 8918       | 39969      | 7181       | 11599      | 54 |
| 7  | 3156       | 5598       | 0.652 3064 | 30219      | 9446       | 03432      | 53 |
| 8  | 5892       | 4009       | 7211       | 20479      | 1.194 1712 | 1.82 95274 | 52 |
| 9  | 8328       | 2418       | 0.653 1360 | 10746      | 3980       | 87125      | 51 |
| 10 | 0.547 0762 | 0827       | 5511       | 61023      | 6251       | 78985      | 50 |
| 11 | 3198       | 0.836 9236 | 9663       | 1.52 91308 | 8523       | 70854      | 49 |
| 12 | 5632       | 7643       | 0.654 3317 | 81002      | 1.195 0796 | 62731      | 48 |
| 13 | 8056       | 6050       | 7972       | 71904      | 3072       | 54517      | 47 |
| 14 | 0.548 0009 | 4466       | 0.655 2129 | 62215      | 5350       | 46512      | 46 |
| 15 | 2022       | 2842       | 6187       | 53325      | 7629       | 38416      | 45 |
| 16 | 5305       | 1266       | 0.656 0447 | 42863      | 9911       | 30338      | 44 |
| 17 | 7797       | 0.835 9670 | 4609       | 33300      | 1.196 2194 | 22249      | 43 |
| 18 | 0.549 0228 | 8074       | 8772       | 23545      | 4479       | 14179      | 42 |
| 19 | 2659       | 6476       | 0.657 0937 | 13899      | 6767       | 06118      | 41 |
| 20 | 5090       | 4878       | 7103       | 04261      | 9056       | 1.81 98065 | 40 |
| 21 | 7520       | 3279       | 0.658 1271 | 1.51 94632 | 1.197 1346 | 60021      | 39 |
| 22 | 9950       | 1680       | 5441       | 85012      | 3639       | 81985      | 38 |
| 23 | 0.550 1379 | 0080       | 9612       | 75400      | 5934       | 73958      | 37 |
| 24 | 4807       | 0.834 8179 | 0.659 3885 | 63796      | 8230       | 65940      | 36 |
| 25 | 7236       | 6877       | 2962       | 56201      | 1.198 0529 | 57930      | 35 |
| 26 | 9663       | 5275       | 0.660 2130 | 46614      | 3829       | 49929      | 34 |
| 27 | 0.551 2091 | 3672       | 6313       | 37036      | 5131       | 41937      | 33 |
| 28 | 4518       | 2068       | 0.661 0492 | 22466      | 7435       | 23953      | 32 |
| 29 | 6944       | 0.662 4673 | 17905      | 9741       | 25977      | 35977      | 31 |
| 30 | 9370       | 0.833 8859 | 5856       | 68352      | 1.199 2049 | 18010      | 30 |
| 31 | 0.552 1795 | 7252       | 0.663 3040 | 1.50 98307 | 4359       | 10053      | 29 |
| 32 | 4220       | 5646       | 7225       | 89271      | 6671       | 62103      | 28 |
| 33 | 6645       | 4038       | 0.663 1413 | 79743      | 8985       | 91161      | 27 |
| 34 | 9069       | 2430       | 5601       | 70324      | 1.200 1300 | 86228      | 26 |
| 35 | 0.553 1492 | 0822       | 9792       | 60713      | 3618       | 78304      | 25 |
| 36 | 3915       | 0.832 9212 | 0.664 1032 | 51210      | 5917       | 70388      | 24 |
| 37 | 6338       | 7602       | 8178       | 41716      | 8258       | 62481      | 23 |
| 38 | 8760       | 5991       | 0.665 2373 | 32229      | 1.201 0582 | 54582      | 22 |
| 39 | 0.554 1182 | 4380       | 6570       | 22751      | 2907       | 46591      | 21 |
| 40 | 3603       | 2768       | 0.666 0769 | 13282      | 5234       | 38809      | 20 |
| 41 | 6024       | 1155       | 4969       | 03211      | 7563       | 30535      | 19 |
| 42 | 8444       | 0.831 9541 | 9171       | 1.49 94367 | 9804       | 83070      | 18 |
| 43 | 0.555 0864 | 7927       | 0.667 3374 | 84923      | 1.202 2226 | 15213      | 17 |
| 44 | 3283       | 6312       | 7580       | 75486      | 4561       | 07365      | 16 |
| 45 | 5702       | 4696       | 0.668 1786 | 66058      | 6898       | 1.79 99524 | 15 |
| 46 | 8121       | 3080       | 5995       | 56637      | 9236       | 91693      | 14 |
| 47 | 0.556 0539 | 1463       | 0.669 0205 | 47225      | 1.203 1527 | 81869      | 13 |
| 48 | 2966       | 0.830 9845 | 4417       | 37822      | 3919       | 76054      | 12 |
| 49 | 5173       | 8226       | 8630       | 28426      | 6264       | 68247      | 11 |
| 50 | 7790       | 6607       | 0.670 2845 | 19039      | 8610       | 60449      | 10 |
| 51 | 0.557 0266 | 4987       | 7061       | 06659      | 1.204 0958 | 52658      | 9  |
| 52 | 2621       | 3366       | 0.671 1280 | 00288      | 3308       | 44876      | 8  |
| 53 | 5036       | 1745       | 5500       | 1.48 90925 | 5660       | 37102      | 7  |
| 54 | 7451       | 0123       | 9721       | 81570      | 8014       | 89337      | 6  |
| 55 | 9865       | 0.829 8500 | 0.672 3944 | 72227      | 1.205 0370 | 81580      | 5  |
| 56 | 0.558 2279 | 0877       | 8169       | 62884      | 2728       | 13871      | 4  |
| 57 | 4692       | 5265       | 0.673 2396 | 53554      | 5088       | 06090      | 3  |
| 58 | 7105       | 3628       | 6624       | 44231      | 7450       | 1.78 98357 | 2  |
| 59 | 9517       | 2002       | 0.674 0854 | 34916      | 9814       | 90633      | 1  |
| 60 | 0.559 1929 | 0376       | 5085       | 25610      | 1.206 2170 | 82916      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

5:8 (34°) SINI, TANGENTI, EC. IN PARTI DEL RAGGIO=1.

|         | Sini       | Co-Sini    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|---------|------------|------------|------------|------------|------------|------------|----|
| 0       | 0.559 1929 | 0.829 0370 | 0.674 5985 | 1.48 25610 | 1.206 2170 | 1.78 82916 | 60 |
| 1       | 4740       | 0.828 8749 | 9118       | 16311      | 4547       | 75208      | 59 |
| 2       | 6751       | 7121       | 0.675 3553 | 07021      | 6917       | 67508      | 58 |
| 3       | 9162       | 5493       | 7790       | 1.47 97738 | 9388       | 59817      | 57 |
| 4       | 0.560 1572 | 3864       | 0.676 2028 | 88463      | 1.207 1662 | 52133      | 56 |
| 5       | 3981       | 2234       | 6268       | 79197      | 4037       | 44457      | 55 |
| 6       | 6390       | 0603       | 0.577 0509 | 69938      | 6415       | 36790      | 54 |
| 7       | 8798       | 0.817 8972 | 4752       | 60688      | 8794       | 29131      | 53 |
| 8       | 0.561 1206 | 7140       | 8997       | 51445      | 1.208 1175 | 21479      | 52 |
| 9       | 3614       | 5708       | 0.678 3243 | 42210      | 3559       | 13830      | 51 |
| 10      | 6021       | 4074       | 7492       | 32493      | 5944       | 06201      | 50 |
| 11      | 8128       | 2440       | 0.679 1741 | 23764      | 8331       | 1.77 98574 | 49 |
| 12      | 0.562 0834 | 0806       | 5993       | 14553      | 1.209 0720 | 90955      | 48 |
| 13      | 3239       | 0.826 9170 | 0.680 0246 | 05350      | 3112       | 81344      | 47 |
| 14      | 5645       | 7534       | 4501       | 1.46 96155 | 5505       | 75741      | 46 |
| 15      | 8049       | 5897       | 8758       | 86967      | 7900       | 68146      | 45 |
| 16      | 0.563 0453 | 4260       | 0.681 3016 | 77788      | 1.210 0297 | 60559      | 44 |
| 17      | 2857       | 2622       | 7276       | 68616      | 2696       | 52980      | 43 |
| 18      | 5260       | 0983       | 0.682 1537 | 59452      | 5097       | 45409      | 42 |
| 19      | 7663       | 0.825 9143 | 5801       | 50206      | 7500       | 37845      | 41 |
| 20      | 0.564 0066 | 7703       | 0.683 0066 | 41147      | 9905       | 30290      | 40 |
| 21      | 2467       | 6062       | 4333       | 32007      | 1.211 2312 | 22743      | 39 |
| 22      | 4869       | 4420       | 8601       | 22874      | 4731       | 15204      | 38 |
| 23      | 7270       | 2778       | 0.684 2871 | 13749      | 7132       | 07672      | 37 |
| 24      | 9670       | 1135       | 7143       | 04632      | 9545       | 00149      | 36 |
| 25      | 0.565 0070 | 0.824 9491 | 0.685 1416 | 1.45 95522 | 1.212 1960 | 1.76 92633 | 35 |
| 26      | 4169       | 7847       | 5692       | 86420      | 4377       | 85125      | 34 |
| 27      | 6868       | 6202       | 9969       | 77326      | 6795       | 77625      | 33 |
| 28      | 9267       | 4556       | 0.686 4247 | 68240      | 9216       | 70133      | 32 |
| 29      | 0.566 1665 | 2929       | 8528       | 59161      | 1.213 1539 | 62649      | 31 |
| 30      | 4062       | 1.62       | 0.687 2810 | 50090      | 4064       | 55172      | 30 |
| 31      | 6459       | 0.823 0614 | 7093       | 41027      | 6491       | 47704      | 29 |
| 32      | 8856       | 7965       | 0.688 1379 | 31971      | 8910       | 40244      | 28 |
| 33      | 0.567 1252 | 6116       | 5666       | 22923      | 1.214 1351 | 32791      | 27 |
| 34      | 3628       | 4666       | 9955       | 13883      | 3784       | 25345      | 26 |
| 35      | 6043       | 3045       | 0.690 4246 | 04850      | 6218       | 17908      | 25 |
| 36      | 8437       | 1164       | 8538       | 1.44 95825 | 8655       | 10478      | 24 |
| 37      | 0.568 0832 | 0.822 9712 | 0.690 2832 | 86808      | 1.215 1094 | 03257      | 23 |
| 38      | 3225       | 8059       | 7128       | 77798      | 3535       | 1.75 95642 | 22 |
| 39      | 5619       | 6405       | 0.691 1425 | 68796      | 5978       | 88236      | 21 |
| 40      | 8011       | 4751       | 5725       | 59801      | 8423       | 80327      | 20 |
| 41      | 0.569 0403 | 3095       | 0.692 0026 | 50814      | 1.216 0870 | 73444      | 19 |
| 42      | 2795       | 1440       | 4328       | 41834      | 3319       | 66063      | 18 |
| 43      | 5187       | 0.821 978  | 8633       | 32862      | 5770       | 58687      | 17 |
| 44      | 7577       | 8127       | 0.693 2939 | 23897      | 8223       | 51320      | 16 |
| 45      | 9968       | 6249       | 7247       | 1.43 95940 | 1.217 0678 | 43959      | 15 |
| 46      | 0.570 2357 | 4811       | 0.694 1557 | 05991      | 3135       | 36007      | 14 |
| 47      | 4747       | 3152       | 5868       | 1.43 97049 | 5594       | 29262      | 13 |
| 48      | 7136       | 1492       | 0.695 0181 | 88114      | 8055       | 21924      | 12 |
| 49      | 9524       | 0.820 9812 | 4496       | 79187      | 1.218 0518 | 14595      | 11 |
| 50      | 0.571 1912 | 8170       | 8817       | 70268      | 2983       | 07273      | 10 |
| 51      | 4299       | 6509       | 0.696 3131 | 61356      | 515        | 1.74 99958 | 9  |
| 52      | 6686       | 4845       | 7451       | 52451      | 7919       | 92651      | 8  |
| 53      | 9073       | 3182       | 0.697 1773 | 43552      | 1.219 0307 | 85552      | 7  |
| 54      | 0.572 1459 | 1519       | 6097       | 34664      | 2864       | 78066      | 6  |
| 55      | 384        | 0.819 9854 | 0.698 022  | 24781      | 5320       | 70006      | 5  |
| 56      | 6229       | 8189       | 4740       | 16006      | 7816       | 62199      | 4  |
| 57      | 8615       | 6573       | 9078       | 08039      | 1.220 0236 | 55230      | 3  |
| 58      | 0.573 0008 | 4826       | 0.699 3409 | 1.42 9178  | 2777       | 48969      | 2  |
| 59      | 3341       | 3189       | 7741       | 90326      | 5260       | 41716      | 1  |
| 60      | 574        | 1520       | 720 2075   | 81480      | 7716       | 34469      | 0  |
| Co-Sini | Sini       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |            |    |

|         | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|---------|------------|------------|------------|------------|------------|------------|
| 0       | 0,573 5764 | 0,819 1520 | 0,700 2075 | 1,42 81480 | 1,220 7746 | 1,77 31 65 |
| 1       | 8147       | 0,818 9852 | 0 11       | 72642      | 1,221 0233 | 27229      |
| 2       | 0,574 0529 | 8182       | 0,701 0749 | 63811      | 2722       | 19997      |
| 3       | 2911       | 6512       | 5089       | 54988      | 5215       | 12773      |
| 4       | 5292       | 4841       | 9430       | 46171      | 7768       | 05556      |
| 5       | 7672       | 3169       | 0,702 3773 | 37362      | 1,222 0204 | 1,77 98367 |
| 6       | 0,575 0053 | 1497       | 8118       | 28561      | 2702       | 91145      |
| 7       | 2432       | 0,817 9814 | 0,703 2464 | 19766      | 5202       | 83051      |
| 8       | 4811       | 8154       | 6813       | 10979      | 7703       | 76794      |
| 9       | 7190       | 6476       | 0,704 1163 | 02200      | 1,223 0207 | 69585      |
| 10      | 9568       | 4801       | 5515       | 1,43 93427 | 2713       | 62413      |
| 11      | 0,576 1946 | 3125       | 9869       | 84662      | 5222       | 55248      |
| 12      | 4323       | 1449       | 0,705 4224 | 75904      | 7732       | 48091      |
| 13      | 6700       | 0,816 9772 | 8581       | 67153      | 1,224 0244 | 40931      |
| 14      | 9076       | 8094       | 0,706 2940 | 58409      | 2758       | 33798      |
| 15      | 0,577 1452 | 6416       | 7301       | 49673      | 5271       | 26663      |
| 16      | 3827       | 4736       | 0,707 1664 | 40943      | 7793       | 19535      |
| 17      | 6202       | 3056       | 6028       | 32221      | 1,225 0313 | 12414      |
| 18      | 8576       | 1376       | 0,708 0395 | 23506      | 2836       | 05301      |
| 19      | 0,578 0950 | 0,815 0695 | 4763       | 14799      | 5361       | 1,72 98195 |
| 20      | 3223       | 8013       | 9133       | 06098      | 7887       | 91096      |
| 21      | 5696       | 6330       | 0,709 3504 | 1,44 97405 | 1,226 0416 | 84005      |
| 22      | 8069       | 4647       | 7878       | 88718      | 2947       | 76921      |
| 23      | 0,579 0420 | 2963       | 0,710 2255 | 80019      | 5180       | 69844      |
| 24      | 2812       | 1278       | 6630       | 71367      | 8015       | 62774      |
| 25      | 5183       | 0,814 0593 | 0,711 1009 | 62702      | 1,227 0452 | 55712      |
| 26      | 7553       | 7006       | 5390       | 54044      | 3091       | 48657      |
| 27      | 9923       | 6320       | 9772       | 45393      | 5633       | 41609      |
| 28      | 0,580 2292 | 4532       | 0,712 4157 | 36749      | 8176       | 34568      |
| 29      | 4661       | 2844       | 8543       | 28113      | 1,228 0722 | 27534      |
| 30      | 7030       | 1155       | 0,713 2931 | 19463      | 3260       | 20509      |
| 31      | 9397       | 0,813 9166 | 7320       | 10860      | 5819       | 13489      |
| 32      | 0,581 1765 | 7775       | 0,714 1712 | 02245      | 8171       | 06177      |
| 33      | 4132       | 6084       | 6106       | 1,39 93636 | 1,229 0924 | 1,71 99472 |
| 34      | 6498       | 4393       | 0,715 0501 | 85034      | 3482       | 92475      |
| 35      | 8843       | 3701       | 4898       | 76440      | 6339       | 85282      |
| 36      | 0,582 1236 | 1008       | 9297       | 67892      | 8699       | 78501      |
| 37      | 3595       | 0,812 9314 | 0,716 3698 | 59272      | 1,230 1167 | 71525      |
| 38      | 5959       | 7620       | 8100       | 50698      | 2735       | 64556      |
| 39      | 8323       | 5925       | 0,717 2505 | 42131      | 5292       | 57594      |
| 40      | 0,583 0687 | 4229       | 6911       | 33571      | 8361       | 50639      |
| 41      | 3050       | 2532       | 0,718 1319 | 25010      | 1,231 1412 | 43691      |
| 42      | 5412       | 0835       | 5729       | 16473      | 3004       | 36750      |
| 43      | 7774       | 0,811 9137 | 0,719 0141 | 07934      | 6579       | 29817      |
| 44      | 0,584 0136 | 7439       | 4554       | 1,38 99401 | 9156       | 22890      |
| 45      | 2497       | 5740       | 8970       | 90876      | 1,232 1726 | 15970      |
| 46      | 4857       | 4040       | 0,720 3387 | 82358      | 4317       | 89058      |
| 47      | 7217       | 2339       | 7806       | 73817      | 6900       | 82152      |
| 48      | 9577       | 0638       | 0,721 2227 | 65142      | 9456       | 1,70 95254 |
| 49      | 0,585 1936 | 0,810 8936 | 6650       | 56841      | 1,233 2074 | 88362      |
| 50      | 4294       | 7231       | 0,722 1075 | 48353      | 4661       | 81478      |
| 51      | 6652       | 5530       | 5502       | 39869      | 7356       | 74601      |
| 52      | 9010       | 3826       | 9930       | 31392      | 9850       | 67730      |
| 53      | 0,586 1367 | 2122       | 0,723 4361 | 22922      | 1,234 2446 | 60867      |
| 54      | 3724       | 0416       | 8793       | 14458      | 5044       | 54010      |
| 55      | 6080       | 0,809 8710 | 0,724 3227 | 06001      | 7645       | 47160      |
| 56      | 8435       | 7004       | 7663       | 1,37 97551 | 1,235 0248 | 40318      |
| 57      | 0,587 0790 | 5206       | 0,725 2101 | 89108      | 2852       | 32482      |
| 58      | 3145       | 3523       | 6540       | 80672      | 5459       | 26653      |
| 59      | 5509       | 1879       | 0,726 0982 | 72222      | 8069       | 19831      |
| 60      | 7853       | 0170       | 5125       | 62810      | 1,236 0680 | 13016      |
| Co-Seni | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |            |

340 ( 36° ) SENI. TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.    | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|-------------|------------|------------|----|
| 0  | 0.587 7843 | 0.809 0170 | 0.126 5225 | 1.337 03819 | 1.226 6680 | 1.70 13016 | 60 |
| 1  | 0.588 0206 | 0.808 8160 | 0.127 0871 | 1.338 55403 | 3293       | 06228      | 59 |
| 2  | 2558       | 6749       | 0.127 4318 | 46994       | 5909       | 1.69 99407 | 58 |
| 3  | 4910       | 5037       | 8767       | 38501       | 8526       | 92612      | 57 |
| 4  | 7262       | 3325       | 0.128 3218 | 30195       | 1.237 1146 | 85825      | 56 |
| 5  | 9613       | 1612       | 7671       | 21806       | 3758       | 70244      | 55 |
| 6  | 0.589 1964 | 0.807 6909 | 0.129 2125 | 13423       | 6393       | 72291      | 54 |
| 7  | 4314       | 8185       | 6582       | 05047       | 9019       | 65506      | 53 |
| 8  | 6663       | 6470       | 0.130 1041 | 1.336 06678 | 1.238 1647 | 58740      | 52 |
| 9  | 9012       | 4754       | 5501       | 88315       | 4278       | 51997      | 51 |
| 10 | 0.590 1361 | 3028       | 9963       | 79959       | 6911       | 4524       | 50 |
| 11 | 3709       | 1321       | 0.131 4428 | 71610       | 9546       | 38544      | 49 |
| 12 | 6057       | 0.806 9603 | 8894       | 63267       | 1.239 2183 | 31771      | 48 |
| 13 | 8404       | 7885       | 0.132 3362 | 54931       | 4823       | 25045      | 47 |
| 14 | 0.591 0750 | 6166       | 7832       | 46502       | 7464       | 18326      | 46 |
| 15 | 3096       | 4446       | 0.133 2353 | 38279       | 1.240 0108 | 11613      | 45 |
| 16 | 5442       | 2726       | 6777       | 29963       | 2754       | 04907      | 44 |
| 17 | 7787       | 1005       | 0.134 1253 | 21653       | 5402       | 1.68 98208 | 43 |
| 18 | 0.592 0132 | 0.805 9283 | 5710       | 13350       | 8052       | 91516      | 42 |
| 19 | 2476       | 7560       | 0.135 0210 | 05054       | 1.241 0704 | 84830      | 41 |
| 20 | 4819       | 5817       | 4691       | 1.335 96704 | 3359       | 78151      | 40 |
| 21 | 7163       | 4113       | 9174       | 88481       | 6016       | 71479      | 39 |
| 22 | 9505       | 2389       | 0.136 1660 | 80204       | 8675       | 64814      | 38 |
| 23 | 0.593 1847 | 6664       | 8147       | 71944       | 1.242 1336 | 58155      | 37 |
| 24 | 4189       | 0.804 8938 | 0.137 2636 | 63670       | 3999       | 51503      | 36 |
| 25 | 6530       | 7211       | 7127       | 55415       | 6665       | 44857      | 35 |
| 26 | 8871       | 5484       | 0.138 1620 | 47162       | 9333       | 38210      | 34 |
| 27 | 0.594 1211 | 3756       | 6115       | 38918       | 1.243 2003 | 31586      | 33 |
| 28 | 3550       | 2028       | 0.139 0611 | 30680       | 4675       | 24961      | 32 |
| 29 | 5889       | 0.803 0299 | 5110       | 22449       | 7349       | 18342      | 31 |
| 30 | 8228       | 8569       | 0.140 0611 | 14224       | 1.244 0026 | 11720      | 30 |
| 31 | 0.595 0566 | 6838       | 0.141 1113 | 06006       | 2704       | 05124      | 29 |
| 32 | 2904       | 5107       | 8618       | 1.334 97794 | 5385       | 1.67 98525 | 28 |
| 33 | 5241       | 3375       | 0.141 3124 | 80589       | 8069       | 91933      | 27 |
| 34 | 7577       | 1642       | 7633       | 81390       | 1.245 0754 | 85147      | 26 |
| 35 | 9913       | 0.802 9909 | 0.142 2143 | 73158       | 3442       | 78768      | 25 |
| 36 | 0.596 2249 | 8175       | 6655       | 65011       | 6131       | 72195      | 24 |
| 37 | 4584       | 6440       | 0.143 1170 | 56832       | 8823       | 65629      | 23 |
| 38 | 6918       | 4705       | 5686       | 48658       | 1.246 1518 | 59070      | 22 |
| 39 | 9252       | 2969       | 0.144 0204 | 40492       | 4214       | 52517      | 21 |
| 40 | 0.597 1586 | 1222       | 4724       | 32331       | 6913       | 45970      | 20 |
| 41 | 3919       | 0.801 9395 | 9246       | 24177       | 9614       | 39430      | 19 |
| 42 | 6251       | 7756       | 0.145 3770 | 16029       | 1.247 2317 | 32897      | 18 |
| 43 | 8583       | 6018       | 8296       | 07888       | 5022       | 26370      | 17 |
| 44 | 0.598 0915 | 4278       | 0.146 2824 | 1.33 99753  | 7730       | 19850      | 16 |
| 45 | 3246       | 2538       | 7354       | 01624       | 1.248 0440 | 13336      | 15 |
| 46 | 5577       | 0797       | 0.147 1886 | 83502       | 3152       | 66838      | 14 |
| 47 | 7906       | 0.800 9066 | 6420       | 75386       | 5866       | 60328      | 13 |
| 48 | 0.599 0224 | 7314       | 0.148 0956 | 67276       | 8583       | 1.66 93833 | 12 |
| 49 | 2565       | 5571       | 5494       | 59172       | 1.249 1302 | 87245      | 11 |
| 50 | 4907       | 3817       | 0.149 0033 | 51075       | 4031       | 80861      | 10 |
| 51 | 7221       | 2083       | 4575       | 42984       | 6746       | 74389      | 9  |
| 52 | 9549       | 0318       | 9119       | 34900       | 9471       | 67920      | 8  |
| 53 | 0.600 1976 | 0.799 8693 | 0.150 3665 | 26822       | 1.250 2199 | 61458      | 7  |
| 54 | 4202       | 6817       | 8212       | 18750       | 4929       | 55002      | 6  |
| 55 | 6528       | 5100       | 0.151 2762 | 10684       | 7661       | 48553      | 5  |
| 56 | 8854       | 3352       | 7314       | 02624       | 1.251 0396 | 42110      | 4  |
| 57 | 0.601 1170 | 1604       | 0.152 1867 | 1.32 94571  | 3113       | 35673      | 3  |
| 58 | 3502       | 0.798 9855 | 6423       | 86524       | 5872       | 29243      | 2  |
| 59 | 5827       | 8105       | 0.153 0981 | 78481       | 8613       | 20819      | 1  |
| 60 | 8150       | 6355       | 5541       | 70108       | 1.252 1357 | 16301      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti    | Co-Secanti | Secanti    |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0.601 8159 | 0.798 6355 | 0.753 5541 | 1.32 70448 | 1.252 1357 | 1.06 16321 | 60 |
| 1  | 0.602 0473 | 4604       | 0.754 0102 | 62420      | 4102       | 09990      | 59 |
| 2  | 2795       | 2853       | 4666       | 54397      | 6850       | 03586      | 58 |
| 3  | 5117       | 1100       | 9232       | 46381      | 9601       | 1.65 97187 | 57 |
| 4  | 7439       | 0.797 9347 | 0.755 3799 | 38371      | 1.253 2353 | 90795      | 56 |
| 5  | 9760       | 7594       | 8169       | 30348      | 5108       | 84404      | 55 |
| 6  | 0.603 1080 | 5839       | 0.756 2041 | 22370      | 7865       | 78030      | 54 |
| 7  | 4400       | 4084       | 7514       | 14379      | 1.254 0625 | 71657      | 53 |
| 8  | 6719       | 2329       | 0.757 2090 | 06303      | 3387       | 65290      | 52 |
| 9  | 9038       | 0672       | 6668       | 1.31 98414 | 6151       | 58929      | 51 |
| 10 | 0.604 1356 | 0.796 8815 | 0.758 1248 | 07441      | 8917       | 52575      | 50 |
| 11 | 3674       | 7058       | 5829       | 82474      | 1.255 1685 | 46227      | 49 |
| 12 | 5991       | 5209       | 0.759 0413 | 74513      | 4456       | 39885      | 48 |
| 13 | 8308       | 3540       | 4999       | 06559      | 7229       | 33550      | 47 |
| 14 | 0.605 0624 | 1780       | 9587       | 58610      | 1.256 0005 | 27221      | 46 |
| 15 | 2940       | 0020       | 0.760 3177 | 50688      | 2782       | 20808      | 45 |
| 16 | 5255       | 0.795 8259 | 8769       | 42731      | 5562       | 14581      | 44 |
| 17 | 7570       | 6407       | 0.761 3363 | 34801      | 8345       | 08270      | 43 |
| 18 | 9884       | 4735       | 7559       | 26876      | 1.257 1129 | 01966      | 42 |
| 19 | 0.606 2198 | 2972       | 0.762 2557 | 18958      | 3910       | 1.64 95668 | 41 |
| 20 | 4511       | 1238       | 7157       | 11046      | 6705       | 89376      | 40 |
| 21 | 6823       | 0.794 9441 | 0.763 1759 | 03140      | 9497       | 83090      | 39 |
| 22 | 9136       | 7678       | 6363       | 1.30 95239 | 1.258 2291 | 76811      | 38 |
| 23 | 0.607 1447 | 5913       | 0.764 0969 | 87345      | 5087       | 70537      | 37 |
| 24 | 3768       | 4145       | 5577       | 79457      | 7885       | 64270      | 36 |
| 25 | 6069       | 2379       | 0.765 0185 | 71575      | 1.259 0686 | 58009      | 35 |
| 26 | 8379       | 0611       | 4800       | 63999      | 3489       | 51755      | 34 |
| 27 | 0.608 0689 | 8843       | 0.766 4031 | 55828      | 6201       | 45506      | 33 |
| 28 | 2908       | 7074       | 0.767 3270 | 47964      | 9102       | 39263      | 32 |
| 29 | 5206       | 5304       | 8649       | 40106      | 1.260 1912 | 33027      | 31 |
| 30 | 7514       | 3533       | 0.768 2517 | 32254      | 4724       | 26796      | 30 |
| 31 | 9922       | 1762       | 7893       | 24407      | 7539       | 20572      | 29 |
| 32 | 0.609 2229 | 0.792 9990 | 0.768 2517 | 16567      | 1.261 0356 | 14354      | 28 |
| 33 | 4535       | 8218       | 7143       | 08733      | 3175       | 08142      | 27 |
| 34 | 6841       | 6445       | 0.769 1773 | 00904      | 5997       | 01936      | 26 |
| 35 | 9147       | 4671       | 6104       | 1.29 97081 | 8820       | 1.63 95736 | 25 |
| 36 | 0.610 1452 | 2896       | 0.770 1037 | 85205      | 1.262 1647 | 89542      | 24 |
| 37 | 3756       | 1121       | 5672       | 77454      | 4475       | 83353      | 23 |
| 38 | 6060       | 0.791 9345 | 0.771 0309 | 69649      | 7306       | 77173      | 22 |
| 39 | 8363       | 7569       | 4918       | 61850      | 1.263 0140 | 70997      | 21 |
| 40 | 0.611 0666 | 5792       | 9589       | 54057      | 2975       | 64828      | 20 |
| 41 | 2969       | 4613       | 0.772 3333 | 46270      | 5813       | 58664      | 19 |
| 42 | 5270       | 2235       | 8878       | 38488      | 8653       | 52507      | 18 |
| 43 | 7572       | 0.790 8676 | 0.773 3526 | 30713      | 1.264 1496 | 46355      | 17 |
| 44 | 9873       | 6896       | 8176       | 22943      | 4341       | 40210      | 16 |
| 45 | 0.612 2173 | 6896       | 0.774 2827 | 15179      | 7188       | 34070      | 15 |
| 46 | 4473       | 5115       | 7481       | 07421      | 1.265 0038 | 27937      | 14 |
| 47 | 6772       | 3333       | 0.775 2137 | 1.28 99669 | 2890       | 21809      | 13 |
| 48 | 9071       | 1550       | 6795       | 91922      | 5745       | 15688      | 12 |
| 49 | 0.613 1369 | 0.789 9757 | 0.776 1455 | 84183      | 8601       | 09572      | 11 |
| 50 | 3666       | 7083       | 6118       | 76457      | 1.266 1460 | 01462      | 10 |
| 51 | 5964       | 6198       | 0.777 0782 | 68718      | 4322       | 1.62 97159 | 9  |
| 52 | 8260       | 4413       | 5448       | 60995      | 7186       | 91261      | 8  |
| 53 | 0.614 0556 | 2627       | 0.778 0117 | 53227      | 1.267 0052 | 85169      | 7  |
| 54 | 2852       | 0841       | 4788       | 45566      | 3921       | 79083      | 6  |
| 55 | 5147       | 0.788 0054 | 9460       | 37860      | 5792       | 72003      | 5  |
| 56 | 7442       | 7206       | 0.779 4135 | 30160      | 8665       | 66929      | 4  |
| 57 | 9736       | 5477       | 8812       | 22465      | 1.268 1541 | 60861      | 3  |
| 58 | 0.615 2029 | 3688       | 0.780 3492 | 14776      | 4419       | 54799      | 2  |
| 59 | 4322       | 1849       | 8473       | 07094      | 7299       | 48743      | 1  |
| 60 | 6615       | 018        | 0.781 2856 | 1.27 99416 | 1.269 0182 | 42692      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

542 (38°) SENI, TANGENTI, ec. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,615 4615 | 0,783 0108 | 0,781 2856 | 1,27 89416 | 1,269 0182 | 1,62 42692 | 00 |
| 1  | 8907       | 0,787 8316 | 7543       | 91745      | 3067       | 36648      | 58 |
| 2  | 0,616 1198 | 6524       | 0,782 2229 | 84079      | 5955       | 30600      | 58 |
| 3  | 3489       | 4732       | 6919       | 76419      | 8845       | 24576      | 57 |
| 4  | 5780       | 2939       | 0,783 1611 | 68765      | 1,270 1732 | 18549      | 56 |
| 5  | 8060       | 1145       | 6105       | 61116      | 4632       | 12523      | 55 |
| 6  | 0,617 0359 | 0,786 9150 | 0,784 1002 | 53273      | 7529       | 06513      | 54 |
| 7  | 2645       | 7555       | 5700       | 45835      | 1,271 0429 | 00504      | 53 |
| 8  | 4935       | 5759       | 0,785 0400 | 38204      | 3331       | 1,61 94500 | 52 |
| 9  | 7225       | 3963       | 5103       | 30578      | 6235       | 88502      | 51 |
| 10 | 9511       | 2165       | 5808       | 22957      | 9142       | 82510      | 50 |
| 11 | 0,618 1708 | 0,788 0367 | 0,786 4515 | 15342      | 1,272 2052 | 76524      | 49 |
| 12 | 4084       | 0,785 8569 | 9222       | 07731      | 4963       | 70514      | 48 |
| 13 | 6370       | 6770       | 0,787 3935 | 00130      | 7877       | 64569      | 47 |
| 14 | 8655       | 4970       | 864        | 1,26 92132 | 1,273 0794 | 5860       | 46 |
| 15 | 0,619 0930 | 3160       | 0,788 1761 | 84440      | 3712       | 52637      | 45 |
| 16 | 3224       | 1343       | 8082       | 77353      | 6634       | 46680      | 44 |
| 17 | 5507       | 0,784 9566 | 0,789 1822 | 69772      | 9557       | 40728      | 43 |
| 18 | 7790       | 564        | 7524       | 62196      | 1,274 2484 | 34783      | 42 |
| 19 | 0,620 0073 | 5951       | 0,790 2248 | 54636      | 5412       | 28841      | 41 |
| 20 | 2355       | 4157       | 6075       | 4764       | 8333       | 22908      | 40 |
| 21 | 4635       | 2352       | 0,791 1703 | 39503      | 1,275 1276 | 16980      | 39 |
| 22 | 6917       | 0547       | 6434       | 31950      | 4212       | 11057      | 38 |
| 23 | 9198       | 0,783 8741 | 0,792 1167 | 24202      | 7151       | 05140      | 37 |
| 24 | 0,621 1478 | 6935       | 5902       | 16460      | 1,276 0091 | 1,60 99228 | 36 |
| 25 | 3755       | 5127       | 0,793 0620 | 09323      | 3044       | 03323      | 35 |
| 26 | 6036       | 3320       | 5379       | 01702      | 5980       | 87423      | 34 |
| 27 | 8314       | 1511       | 0,794 0121 | 1,25 92267 | 8908       | 81528      | 33 |
| 28 | 0,622 0592 | 0,782 9702 | 4865       | 80747      | 1,277 1878 | 75640      | 32 |
| 29 | 2870       | 7892       | 9611       | 79232      | 4831       | 69757      | 31 |
| 30 | 5146       | 6082       | 0,795 1350 | 71723      | 7787       | 63870      | 30 |
| 31 | 7423       | 4270       | 9110       | 64219      | 1,278 0744 | 58003      | 29 |
| 32 | 9698       | 2459       | 0,796 3862 | 56721      | 3705       | 52142      | 28 |
| 33 | 0,623 1074 | 0646       | 8617       | 49229      | 6667       | 46281      | 27 |
| 34 | 4248       | 0,781 8833 | 0,797 3374 | 41742      | 9632       | 40426      | 26 |
| 35 | 6522       | 7019       | 8131       | 34260      | 1,279 2600 | 34577      | 25 |
| 36 | 8795       | 5205       | 0,798 2895 | 26784      | 5570       | 28734      | 24 |
| 37 | 0,624 1060 | 3390       | 7659       | 19112      | 8542       | 22896      | 23 |
| 38 | 3342       | 1574       | 0,799 2425 | 11848      | 1,280 1518 | 17064      | 22 |
| 39 | 5614       | 0,780 9757 | 7193       | 04388      | 4495       | 11237      | 21 |
| 40 | 7885       | 7040       | 0,800 1063 | 1,24 96933 | 7475       | 05416      | 20 |
| 41 | 0,625 0156 | 6122       | 6736       | 89484      | 1,281 0457 | 1,59 90070 | 19 |
| 42 | 2427       | 4304       | 0,801 1511 | 82040      | 3442       | 93700      | 18 |
| 43 | 4696       | 2485       | 6289       | 74602      | 6430       | 87986      | 17 |
| 44 | 6966       | 0665       | 0,802 1067 | 67169      | 9419       | 82187      | 16 |
| 45 | 9235       | 0,779 8845 | 5810       | 59742      | 1,282 2412 | 76391      | 15 |
| 46 | 0,626 1553 | 7024       | 0,803 0630 | 52320      | 5407       | 70606      | 14 |
| 47 | 3771       | 5102       | 5418       | 44903      | 8404       | 64824      | 13 |
| 48 | 6028       | 3380       | 0,804 0206 | 37492      | 1,283 1404 | 59018      | 12 |
| 49 | 8305       | 1557       | 4907       | 30086      | 4406       | 53276      | 11 |
| 50 | 0,627 0571 | 0,778 9833 | 9700       | 22685      | 7411       | 47511      | 10 |
| 51 | 2837       | 5909       | 0,805 4584 | 15290      | 1,284 0418 | 41751      | 9  |
| 52 | 5102       | 618        | 9282       | 07900      | 3428       | 35996      | 8  |
| 53 | 7366       | 4258       | 0,806 4181 | 00515      | 6440       | 30247      | 7  |
| 54 | 9621       | 2431       | 8983       | 1,23 93136 | 9455       | 24500      | 6  |
| 55 | 0,628 1804 | 0603       | 0,807 3787 | 85761      | 1,285 2472 | 19766      | 5  |
| 56 | 2157       | 0,777 8777 | 8593       | 78293      | 5492       | 13033      | 4  |
| 57 | 4420       | 6049       | 0,808 3001 | 71030      | 8514       | 07795      | 3  |
| 58 | 6682       | 5120       | 8012       | 63672      | 1,286 1570 | 01083      | 2  |
| 59 | 0,629 0943 | 3200       | 0,809 2025 | 56319      | 4566       | 1,50 95848 | 1  |
| 60 | 3204       | 1460       | 7800       | 48072      | 7006       | 00107      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti     | Co-Secanti |    |
|----|------------|------------|------------|------------|-------------|------------|----|
| 0  | 0.629 3204 | 0.777 1460 | 0.8 78.0   | 1.23 18972 | 1.238 7077  | 1.58 90157 | 60 |
| 1  | 5464       | 0.776 9049 | 0.810 2658 | 41629      | 1.287 0623  | 84452      | 59 |
| 2  | 7724       | 7.97       | 7478       | 24302      | 3663        | 73752      | 58 |
| 3  | 9983       | 5935       | 0.811 2360 | 24901      | 6700        | 73058      | 57 |
| 4  | 0.630 2242 | 4132       | 7124       | 10674      | 9740        | 67369      | 56 |
| 5  | 4590       | 2298       | 0.812 1651 | 12313      | 1.288 2782  | 61685      | 55 |
| 6  | 6758       | 0404       | 6780       | 04907      | 5827        | 56007      | 54 |
| 7  | 9015       | 0.775 8439 | 0.813 1011 | 1029       | 8875        | 50334      | 53 |
| 8  | 0.631 1272 | 6794       | 5114       | 90381      | 1.289 1925  | 44667      | 52 |
| 9  | 3528       | 4957       | 0.814 1280 | 83081      | 4977        | 39005      | 51 |
| 10 | 5882       | 3111       | 6112       | 70086      | 8032        | 33348      | 50 |
| 11 | 8339       | 1283       | 0.815 0538 | 68226      | 1.290 1090  | 27697      | 49 |
| 12 | 0.632 0293 | 0.774 9445 | 5301       | 61211      | 4150        | 22051      | 48 |
| 13 | 2547       | 7133       | 0.816 0005 | 53332      | 7213        | 16411      | 47 |
| 14 | 4800       | 5767       | 5493       | 46658      | 1.291 0278  | 10776      | 46 |
| 15 | 7053       | 392        | 0.817 0005 | 39389      | 337         | 05146      | 45 |
| 16 | 9306       | 0031       | 5195       | 32119      | 6416        | 1.57 90521 | 44 |
| 17 | 0.633 1557 | 024        | 0.818 0009 | 24865      | 9489        | 93902      | 43 |
| 18 | 3809       | 0.773 8402 | 4905       | 17613      | 1.292 2564  | 88849      | 42 |
| 19 | 6050       | 6559       | 9714       | 10364      | 5642        | 82680      | 41 |
| 20 | 8110       | 4716       | 0.819 0005 | 3121       | 8733        | 77077      | 40 |
| 21 | 0.634 0559 | 2872       | 9488       | 1.21 95883 | 1.293 1806  | 71479      | 39 |
| 22 | 2808       | 1027       | 0.820 4354 | 88650      | 4692        | 65837      | 38 |
| 23 | 5057       | 0.772 9182 | 4222       | 81422      | 7980        | 60300      | 37 |
| 24 | 7305       | 7336       | 0.821 4093 | 74199      | 1.294 1071  | 54718      | 36 |
| 25 | 9553       | 5430       | 8905       | 66982      | 4164        | 49141      | 35 |
| 26 | 0.635 1806 | 3043       | 0.822 1840 | 5969       | 7260        | 43570      | 34 |
| 27 | 4046       | 1794       | 8718       | 52562      | 1.295 0350  | 38004      | 33 |
| 28 | 6292       | 0.771 9945 | 0.823 3597 | 45359      | 3460        | 32443      | 32 |
| 29 | 8537       | 8095       | 8479       | 38162      | 6564        | 26887      | 31 |
| 30 | 0.636 0782 | 6014       | 0.824 1154 | 30970      | 9670        | 21332      | 30 |
| 31 | 3016       | 4898       | 8351       | 23783      | 1.296 15792 | 15792      | 29 |
| 32 | 5270       | 2543       | 0.825 1140 | 16601      | 5890        | 10552      | 28 |
| 33 | 7513       | 0692       | 8031       | 09424      | 9004        | 04717      | 27 |
| 34 | 9756       | 0.770 884  | 0.826 1905 | 02252      | 1.297 1111  | 1.56 99188 | 26 |
| 35 | 0.637 1908 | 6589       | 7811       | 1.20 90185 | 5242        | 92651      | 25 |
| 36 | 4240       | 5432       | 0.827 2719 | 87924      | 8362        | 88145      | 24 |
| 37 | 6481       | 3278       | 7620       | 80707      | 1.298 1487  | 82631      | 23 |
| 38 | 8721       | 1423       | 0.828 2523 | 73015      | 4614        | 77133      | 22 |
| 39 | 0.638 0061 | 0.769 9567 | 7429       | 66468      | 7743        | 71610      | 21 |
| 40 | 3201       | 7710       | 0.829 2337 | 59327      | 1.299 0876  | 66121      | 20 |
| 41 | 5440       | 5863       | 7227       | 52190      | 4011        | 60628      | 19 |
| 42 | 7678       | 3956       | 0.830 2160 | 45054      | 7148        | 55141      | 18 |
| 43 | 9916       | 2137       | 7075       | 37932      | 1.300 0288  | 49651      | 17 |
| 44 | 0.639 2153 | 0278       | 0.831 1902 | 30800      | 3411        | 44181      | 16 |
| 45 | 4390       | 0.768 8218 | 6912       | 23703      | 6576        | 38708      | 15 |
| 46 | 6626       | 0558       | 0.832 1834 | 16581      | 97          | 33241      | 14 |
| 47 | 8802       | 4697       | 6710       | 09475      | 1.301 2875  | 27779      | 13 |
| 48 | 0.640 1097 | 2835       | 0.833 1686 | 02373      | 6028        | 22322      | 12 |
| 49 | 3332       | 0973       | 6611       | 1.19 95270 | 9184        | 16871      | 11 |
| 50 | 5566       | 0.767 9110 | 0.834 1513 | 88184      | 1.302 2343  | 11424      | 10 |
| 51 | 7799       | 7246       | 6481       | 81097      | 5504        | 05982      | 9  |
| 52 | 0.641 0032 | 5332       | 0.835 1418 | 74015      | 8667        | 00515      | 8  |
| 53 | 2164       | 3517       | 6377       | 66944      | 1.303 181   | 1.55 95115 | 7  |
| 54 | 4406       | 1652       | 0.836 1298 | 59866      | 5001        | 06680      | 6  |
| 55 | 6728       | 0.766 0185 | 6262       | 52799      | 8175        | 02268      | 5  |
| 56 | 8950       | 7016       | 0.837 1181 | 45730      | 1.304 1349  | 77852      | 4  |
| 57 | 0.642 1139 | 6051       | 6136       | 38579      | 4526        | 73141      | 3  |
| 58 | 3418       | 4183       | 0.838 1087 | 31620      | 7706        | 68035      | 2  |
| 59 | 5647       | 2114       | 6001       | 24570      | 1.305 0888  | 62601      | 1  |
| 60 | 7876       | 0          | 0.839 099  | 17536      | 4073        | 57231      | 0  |
|    | Co-Seni    | Seni       | Co-Tang    | Tangenti   | Co-Secanti  | Secanti    |    |



|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.    | Secanti     | Co-Secanti  |    |
|----|------------|------------|------------|-------------|-------------|-------------|----|
| 0  | 0.642 7876 | 0.766 0444 | 0.839 0996 | 1.174 17535 | 1.305 4073  | 1.555 57238 | 60 |
| 1  | 0.643 0104 | 0.765 8574 | 0.840 0915 | 1.175 10498 | 1.306 7261  | 1.556 31848 | 59 |
| 2  | 2332       | 6704       | 0.841 0844 | 1.176 03458 | 1.307 00338 | 1.557 06463 | 58 |
| 3  | 4559       | 4832       | 0.842 0782 | 1.177 00437 | 1.308 2858  | 1.557 81081 | 57 |
| 4  | 6785       | 2960       | 0.843 0730 | 1.178 01414 | 1.309 5683  | 1.558 55704 | 56 |
| 5  | 9011       | 1087       | 0.844 0688 | 1.179 02395 | 1.310 8508  | 1.559 30325 | 55 |
| 6  | 0.644 1236 | 0.764 9214 | 0.845 0655 | 1.180 03372 | 1.312 1333  | 1.560 04948 | 54 |
| 7  | 3401       | 7240       | 0.846 0633 | 1.181 04349 | 1.313 4158  | 1.560 79571 | 53 |
| 8  | 5685       | 5465       | 0.847 0620 | 1.182 05326 | 1.314 6983  | 1.561 54194 | 52 |
| 9  | 7909       | 3590       | 0.848 0617 | 1.183 06303 | 1.315 9808  | 1.562 28817 | 51 |
| 10 | 0.645 0112 | 1714       | 0.849 0624 | 1.184 07280 | 1.317 2633  | 1.563 03440 | 50 |
| 11 | 2355       | 0.763 9338 | 0.850 0640 | 1.185 08257 | 1.318 5458  | 1.563 78063 | 49 |
| 12 | 4577       | 7064       | 0.851 0667 | 1.186 09234 | 1.319 8283  | 1.564 52686 | 48 |
| 13 | 6798       | 6683       | 0.852 0704 | 1.187 10211 | 1.321 1108  | 1.565 27309 | 47 |
| 14 | 9019       | 4204       | 0.853 0750 | 1.188 11188 | 1.322 3933  | 1.566 01932 | 46 |
| 15 | 0.646 1240 | 2325       | 0.854 0807 | 1.189 12165 | 1.323 6758  | 1.566 76555 | 45 |
| 16 | 3460       | 0.445      | 0.855 0873 | 1.190 13142 | 1.324 9583  | 1.567 51178 | 44 |
| 17 | 5679       | 0.762 8564 | 0.856 0950 | 1.191 14119 | 1.326 2408  | 1.568 25801 | 43 |
| 18 | 7898       | 6683       | 0.857 1037 | 1.192 15096 | 1.327 5233  | 1.568 99424 | 42 |
| 19 | 0.647 0116 | 4803       | 0.858 1133 | 1.193 16073 | 1.328 8058  | 1.569 73047 | 41 |
| 20 | 2331       | 2916       | 0.859 1240 | 1.194 17050 | 1.330 0883  | 1.570 46670 | 40 |
| 21 | 4551       | 1036       | 0.860 1357 | 1.195 18027 | 1.331 3708  | 1.571 20293 | 39 |
| 22 | 6767       | 0.761 9152 | 0.861 1484 | 1.196 19004 | 1.332 6533  | 1.571 93916 | 38 |
| 23 | 8984       | 7268       | 0.862 1620 | 1.197 20000 | 1.333 9358  | 1.572 67539 | 37 |
| 24 | 0.648 1109 | 5183       | 0.863 1768 | 1.198 21000 | 1.335 2183  | 1.573 41162 | 36 |
| 25 | 3414       | 3497       | 0.864 1926 | 1.199 22000 | 1.336 5008  | 1.574 14785 | 35 |
| 26 | 5628       | 1611       | 0.865 2084 | 1.200 23000 | 1.337 7833  | 1.574 88408 | 34 |
| 27 | 7842       | 0.760 9724 | 0.866 2250 | 1.201 24000 | 1.339 0658  | 1.575 62031 | 33 |
| 28 | 0.649 0056 | 7837       | 0.867 2426 | 1.202 25000 | 1.340 3483  | 1.576 35654 | 32 |
| 29 | 2268       | 5949       | 0.868 2611 | 1.203 26000 | 1.341 6308  | 1.577 09277 | 31 |
| 30 | 4480       | 4060       | 0.869 2807 | 1.204 27000 | 1.342 9133  | 1.577 82900 | 30 |
| 31 | 6692       | 2170       | 0.870 3003 | 1.205 28000 | 1.344 1958  | 1.578 56523 | 29 |
| 32 | 8903       | 0.280      | 0.871 3209 | 1.206 29000 | 1.345 4783  | 1.579 30146 | 28 |
| 33 | 0.650 1114 | 0.759 8339 | 0.872 3426 | 1.207 30000 | 1.346 7608  | 1.580 03769 | 27 |
| 34 | 3324       | 6498       | 0.873 3652 | 1.208 31000 | 1.348 0433  | 1.580 77392 | 26 |
| 35 | 5533       | 4606       | 0.874 3888 | 1.209 32000 | 1.349 3258  | 1.581 51015 | 25 |
| 36 | 7742       | 2713       | 0.875 4134 | 1.210 33000 | 1.350 6083  | 1.582 24638 | 24 |
| 37 | 9951       | 0.820      | 0.876 4380 | 1.211 34000 | 1.351 8908  | 1.582 98261 | 23 |
| 38 | 0.651 2158 | 0.758 8926 | 0.877 4636 | 1.212 35000 | 1.353 1733  | 1.583 71884 | 22 |
| 39 | 4366       | 7031       | 0.878 4901 | 1.213 36000 | 1.354 4558  | 1.584 45507 | 21 |
| 40 | 6572       | 5136       | 0.879 5176 | 1.214 37000 | 1.355 7383  | 1.585 19130 | 20 |
| 41 | 8778       | 3240       | 0.880 5461 | 1.215 38000 | 1.357 0208  | 1.585 92753 | 19 |
| 42 | 0.652 0984 | 1343       | 0.881 5757 | 1.216 39000 | 1.358 3033  | 1.586 66376 | 18 |
| 43 | 3189       | 0.757 9446 | 0.882 6063 | 1.217 40000 | 1.359 5858  | 1.587 39999 | 17 |
| 44 | 5394       | 7548       | 0.883 6379 | 1.218 41000 | 1.360 8683  | 1.588 13622 | 16 |
| 45 | 7598       | 5650       | 0.884 6705 | 1.219 42000 | 1.362 1508  | 1.588 87245 | 15 |
| 46 | 9801       | 3751       | 0.885 7041 | 1.220 43000 | 1.363 4333  | 1.589 60868 | 14 |
| 47 | 0.653 2004 | 1851       | 0.886 7387 | 1.221 44000 | 1.364 7158  | 1.590 34491 | 13 |
| 48 | 4206       | 0.756 9951 | 0.887 7743 | 1.222 45000 | 1.366 0000  | 1.591 08114 | 12 |
| 49 | 6408       | 8050       | 0.888 8109 | 1.223 46000 | 1.367 2825  | 1.591 81737 | 11 |
| 50 | 8609       | 6148       | 0.889 8485 | 1.224 47000 | 1.368 5650  | 1.592 55360 | 10 |
| 51 | 0.654 0810 | 4240       | 0.890 8871 | 1.225 48000 | 1.369 8475  | 1.593 28983 | 9  |
| 52 | 3010       | 2343       | 0.891 9267 | 1.226 49000 | 1.371 1300  | 1.594 02606 | 8  |
| 53 | 5209       | 0.755 8335 | 0.892 9673 | 1.227 50000 | 1.372 4125  | 1.594 76229 | 7  |
| 54 | 7408       | 5535       | 0.893 0089 | 1.228 51000 | 1.373 6950  | 1.595 49852 | 6  |
| 55 | 9607       | 3630       | 0.894 0515 | 1.229 52000 | 1.374 9775  | 1.596 23475 | 5  |
| 56 | 0.655 1814 | 4724       | 0.895 0951 | 1.230 53000 | 1.376 2600  | 1.596 97098 | 4  |
| 57 | 4002       | 2818       | 0.896 1397 | 1.231 54000 | 1.377 5425  | 1.597 70721 | 3  |
| 58 | 6198       | 0.911      | 0.897 1853 | 1.232 55000 | 1.378 8250  | 1.598 44344 | 2  |
| 59 | 8395       | 0.754 9    | 0.898 2319 | 1.233 56000 | 1.380 1075  | 1.599 17967 | 1  |
| 60 | 0.656 059  | 7006       | 0.899 2795 | 1.234 57000 | 1.381 3900  | 1.600 00000 | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti    | Co-Secanti  | Secanti     |    |

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |    |
|----|------------|------------|------------|------------|------------|------------|----|
| 0  | 0,656 659  | 0,754 706  | 0,869 284  | 1,15 03684 | 1,325 0120 | 1,52 42531 | 60 |
| 1  | 0,785      | 0,817      | 0,870 7976 | 1,14 96928 | 3482       | 37433      | 59 |
| 2  | 0,900      | 0,927      | 0,870 1097 | 90176      | 0817       | 32729      | 58 |
| 3  | 0,997      | 1,008      | 0,871 8200 | 81429      | 1,326 0194 | 2750       | 57 |
| 4  | 0,9367     | 0,753 9457 | 0,871 3316 | 76687      | 3554       | 22166      | 56 |
| 5  | 0,657 166  | 0,754      | 0,871 8435 | 69919      | 6918       | 1787       | 55 |
| 6  | 0,752      | 0,814      | 0,872 3556 | 61215      | 1,327 0284 | 82012      | 54 |
| 7  | 0,844      | 0,921      | 0,872 8680 | 56486      | 3653       | 06942      | 53 |
| 8  | 0,910      | 1,008      | 0,873 3816 | 49162      | 7024       | 01876      | 52 |
| 9  | 0,658 016  | 0,752 9894 | 0,873 8935 | 43041      | 1,328 0390 | 1,51 96815 | 51 |
| 10 | 0,753      | 0,815      | 0,874 4067 | 36326      | 3770       | 91759      | 50 |
| 11 | 0,845      | 0,922      | 0,874 9201 | 29615      | 7156       | 86708      | 49 |
| 12 | 0,901      | 1,009      | 0,875 4338 | 22908      | 1,329 0539 | 81661      | 48 |
| 13 | 0,998      | 1,010      | 0,875 9478 | 10106      | 3955       | 76619      | 47 |
| 14 | 0,659 127  | 0,753 0316 | 0,876 4612 | 09508      | 7314       | 71581      | 46 |
| 15 | 0,754      | 0,816      | 0,876 9765 | 02815      | 1,330 0646 | 66548      | 45 |
| 16 | 0,846      | 0,923      | 0,877 4912 | 1,13 96126 | 4160       | 61520      | 44 |
| 17 | 0,902      | 1,011      | 0,878 0062 | 89441      | 7497       | 56496      | 43 |
| 18 | 0,660 0017 | 0,754 2641 | 0,878 5215 | 82761      | 1,331 0897 | 51177      | 42 |
| 19 | 0,755      | 0,817      | 0,879 0370 | 76086      | 4201       | 46402      | 41 |
| 20 | 0,847      | 0,924      | 0,879 5528 | 69414      | 7507       | 41352      | 40 |
| 21 | 0,661 650  | 0,755 087  | 0,880 0688 | 62747      | 1,332 1115 | 36447      | 39 |
| 22 | 0,756      | 0,818      | 0,880 5852 | 56085      | 4527       | 31446      | 38 |
| 23 | 0,848      | 0,925      | 0,881 1017 | 49227      | 7942       | 26450      | 37 |
| 24 | 0,662 0936 | 0,756 3034 | 0,881 6186 | 42773      | 1,333 1359 | 21459      | 36 |
| 25 | 0,757      | 0,819      | 0,882 1357 | 36124      | 4779       | 16721      | 35 |
| 26 | 0,849      | 0,926      | 0,882 6531 | 29479      | 8203       | 1180       | 34 |
| 27 | 0,663 0662 | 0,757 5357 | 0,883 1707 | 22819      | 1,334 1629 | 06511      | 33 |
| 28 | 0,758      | 0,820      | 0,883 6886 | 16203      | 5058       | 01538      | 32 |
| 29 | 0,850      | 0,927      | 0,884 2068 | 09571      | 8489       | 1,50 96569 | 31 |
| 30 | 0,664 6200 | 0,758 9557 | 0,884 7253 | 02944      | 1,335 1924 | 91605      | 30 |
| 31 | 0,759      | 0,821      | 0,885 2440 | 1,12 96321 | 5502       | 86613      | 29 |
| 32 | 0,851      | 0,928      | 0,885 7630 | 89702      | 8802       | 81690      | 28 |
| 33 | 0,665 2734 | 0,759 3772 | 0,886 2822 | 83088      | 1,336 2246 | 76739      | 27 |
| 34 | 0,760      | 0,822      | 0,886 8017 | 76478      | 5692       | 71793      | 26 |
| 35 | 0,852      | 0,929      | 0,887 3215 | 69872      | 9111       | 66852      | 25 |
| 36 | 0,666 9262 | 0,760 7981 | 0,887 8415 | 62271      | 1,337 2594 | 61915      | 24 |
| 37 | 0,761      | 0,823      | 0,888 3619 | 56674      | 6049       | 56982      | 23 |
| 38 | 0,853      | 0,930      | 0,888 8825 | 50081      | 9507       | 52054      | 22 |
| 39 | 0,667 3612 | 0,761 4117 | 0,889 4033 | 43493      | 1,338 2968 | 47131      | 21 |
| 40 | 0,762      | 0,824      | 0,889 9244 | 36909      | 6432       | 42211      | 20 |
| 41 | 0,854      | 0,931      | 0,890 4458 | 30329      | 9898       | 37291      | 19 |
| 42 | 0,668 2304 | 0,762 6382 | 0,890 9675 | 23754      | 1,339 3368 | 32387      | 18 |
| 43 | 0,763      | 0,825      | 0,891 4894 | 17183      | 6841       | 27281      | 17 |
| 44 | 0,855      | 0,932      | 0,892 0116 | 10616      | 1,340 0316 | 22580      | 16 |
| 45 | 0,669 6646 | 0,763 0574 | 0,892 5341 | 04053      | 3795       | 17683      | 15 |
| 46 | 0,764      | 0,826      | 0,893 0569 | 1,11 97495 | 7276       | 12791      | 14 |
| 47 | 0,856      | 0,933      | 0,893 5799 | 90941      | 1,341 6701 | 07903      | 13 |
| 48 | 0,670 5325 | 0,764 4760 | 0,894 1032 | 84391      | 4248       | 03020      | 12 |
| 49 | 0,765      | 0,827      | 0,894 6268 | 77846      | 7738       | 1,49 98141 | 11 |
| 50 | 0,857      | 0,934      | 0,895 1506 | 71305      | 1,342 1232 | 93267      | 10 |
| 51 | 0,671 8817 | 0,765 0574 | 0,895 6717 | 64768      | 4728       | 88397      | 9  |
| 52 | 0,766      | 0,828      | 0,896 1991 | 58235      | 8227       | 83531      | 8  |
| 53 | 0,858      | 0,935      | 0,896 7238 | 51706      | 1,343 1729 | 78670      | 7  |
| 54 | 0,672 3994 | 0,766 5058 | 0,897 2487 | 45182      | 5231       | 73813      | 6  |
| 55 | 0,767      | 0,829      | 0,897 7739 | 38662      | 8742       | 68961      | 5  |
| 56 | 0,859      | 0,936      | 0,898 2994 | 32146      | 1,344 2153 | 64113      | 4  |
| 57 | 0,673 2655 | 0,767 7285 | 0,898 8251 | 25635      | 5767       | 59270      | 3  |
| 58 | 0,768      | 0,830      | 0,899 3512 | 19127      | 9284       | 54431      | 2  |
| 59 | 0,860      | 0,937      | 0,899 8775 | 12624      | 1,345 2804 | 49596      | 1  |
| 60 | 0,674 1306 | 0,768 1448 | 0,900 4040 | 06125      | 6125       | 44765      | 0  |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |    |

56 (42°) SENI, TANGENTI, EC. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|------------|------------|------------|------------|------------|
| 1  | 0.669 1306 | 0.441 148  | 0.90 04040 | 1.11 06125 | 1.345 6327 | 1.94 4765  |
| 2  | 3268       | 0.742 9502 | 09309      | 1.10 99630 | 9853       | 1.49 9940  |
| 3  | 5628       | 7554       | 14580      | 91140      | 1.346 3382 | 5118       |
| 4  | 7789       | 5606       | 19854      | 86653      | 6114       | 0301       |
| 5  | 9948       | 3658       | 25131      | 80171      | 1.347 0449 | 1.492 5483 |
| 6  | 0.670 2108 | 1708       | 30411      | 73697      | 3987       | 0680       |
| 7  | 4266       | 0.741 9758 | 35001      | 67219      | 7528       | 1.491 5876 |
| 8  | 6424       | 7808       | 40979      | 60750      | 1.348 1072 | 1076       |
| 9  | 8582       | 5857       | 46267      | 54284      | 4619       | 1.490 6280 |
| 10 | 0.671 0739 | 3905       | 51557      | 47823      | 8168       | 1489       |
| 11 | 2895       | 1953       | 56851      | 41365      | 1.349 1721 | 1.489 6703 |
| 12 | 5051       | 0000       | 62147      | 34912      | 5277       | 1920       |
| 13 | 7206       | 0.740 8046 | 67446      | 28463      | 8836       | 1.488 7142 |
| 14 | 9161       | 6092       | 72748      | 22019      | 1.350 2398 | 2366       |
| 15 | 0.672 1515 | 4117       | 78053      | 15578      | 5063       | 1.487 7509 |
| 16 | 3608       | 2181       | 83360      | 09141      | 9531       | 2834       |
| 17 | 5821       | 0225       | 88071      | 02709      | 1.351 3102 | 1.486 8073 |
| 18 | 7973       | 0.739 8268 | 93984      | 1.09 06281 | 6677       | 3317       |
| 19 | 0.673 0125 | 6311       | 99300      | 89557      | 1.352 0254 | 1.485 8565 |
| 20 | 1276       | 4353       | 0.91 04619 | 83436      | 3834       | 3817       |
| 21 | 4427       | 2394       | 09940      | 77020      | 7419       | 1.484 9073 |
| 22 | 6577       | 0485       | 15265      | 70609      | 1.353 1003 | 4334       |
| 23 | 8727       | 0.738 8475 | 20592      | 64201      | 4593       | 1.483 9599 |
| 24 | 0.674 0876 | 6515       | 25922      | 57797      | 8185       | 4858       |
| 25 | 3024       | 4553       | 31155      | 51397      | 1.354 1780 | 0142       |
| 26 | 5172       | 2592       | 36591      | 45002      | 5379       | 1.482 9420 |
| 27 | 7319       | 0629       | 41929      | 38610      | 8980       | 0702       |
| 28 | 9466       | 0.737 8666 | 47770      | 32223      | 1.355 2585 | 1.481 5988 |
| 29 | 0.675 1612 | 6703       | 52615      | 25840      | 6193       | 1278       |
| 30 | 3757       | 4738       | 57962      | 10460      | 9803       | 1.480 6573 |
| 31 | 5902       | 2773       | 63212      | 13085      | 1.356 3417 | 1872       |
| 32 | 8046       | 0808       | 68665      | 06714      | 7034       | 1.479 7176 |
| 33 | 0.676 0190 | 0.736 8842 | 74020      | 00347      | 1.357 0654 | 2483       |
| 34 | 2333       | 6375       | 79379      | 1.08 93984 | 4277       | 1.478 7795 |
| 35 | 4476       | 4908       | 84740      | 87624      | 7903       | 3111       |
| 36 | 6618       | 2010       | 90104      | 81269      | 1.358 1532 | 1.477 8441 |
| 37 | 8760       | 0971       | 95171      | 74918      | 5164       | 3755       |
| 38 | 0.677 0901 | 0.735 9002 | 0.92 00841 | 68571      | 8300       | 1.476 9084 |
| 39 | 3011       | 7032       | 06214      | 62228      | 1.359 2438 | 4417       |
| 40 | 5181       | 5061       | 11590      | 55889      | 6080       | 1.475 9754 |
| 41 | 7220       | 3090       | 16969      | 49554      | 9725       | 5095       |
| 42 | 9359       | 1118       | 22350      | 43223      | 1.360 3372 | 0440       |
| 43 | 0.678 1597 | 0.734 9146 | 27734      | 36896      | 7023       | 1.474 5799 |
| 44 | 3734       | 7173       | 33122      | 30573      | 1.361 0677 | 1144       |
| 45 | 5871       | 5199       | 38512      | 24254      | 4334       | 1.473 6502 |
| 46 | 8007       | 3225       | 43905      | 17939      | 7995       | 1864       |
| 47 | 0.679 0143 | 1250       | 49301      | 11628      | 1.362 1658 | 1.472 7230 |
| 48 | 2278       | 0.733 9275 | 54700      | 05321      | 5324       | 2600       |
| 49 | 4413       | 7290       | 60102      | 1.07 99018 | 8994       | 1.471 7975 |
| 50 | 6547       | 5322       | 65506      | 92718      | 1.363 2667 | 3354       |
| 51 | 8681       | 3345       | 70911      | 86422      | 6343       | 1.470 8796 |
| 52 | 0.680 0813 | 1367       | 76324      | 80132      | 1.364 0032 | 4123       |
| 53 | 2946       | 0.732 9388 | 81738      | 71835      | 3704       | 1.469 9514 |
| 54 | 5078       | 7409       | 87154      | 67561      | 7389       | 4910       |
| 55 | 7209       | 5429       | 92577      | 61282      | 1.365 1078 | 0309       |
| 56 | 9339       | 3449       | 97996      | 55006      | 4770       | 1.468 5711 |
| 57 | 0.681 1469 | 1467       | 0.93 02421 | 48734      | 8464       | 1120       |
| 58 | 3599       | 0.731 9186 | 08849      | 42467      | 1.366 2162 | 1.467 6532 |
| 59 | 5728       | 7503       | 1280       | 36203      | 5863       | 1948       |
| 60 | 7856       | 5511       | 19714      | 29942      | 9567       | 1.466 7168 |
| 61 | 9984       | 3527       | 25151      | 23687      | 1.367 3275 | 2292       |
|    | Co-Seni    | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

## (45°) SENI, TANGENTI, EC IN PARTI DEL RAGGIO = 1.

| Seni    | Co-Seni    | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|---------|------------|------------|------------|------------|------------|
| 0       | 0.481 9 84 | 0.731 3527 | 0.92 25151 | 1.07 23687 | 1.367 3275 |
| 1       | 0.482 2111 | 1552       | 30591      | 17435      | 1.368 0699 |
| 2       | 42 37      | 0.730 9568 | 36034      | 11187      | 1.464 9089 |
| 3       | 61 63      | 7583       | 41479      | 03943      | 1.464 9089 |
| 4       | 84 89      | 5597       | 46928      | 8136       | 1.464 9089 |
| 5       | 0.683 0613 | 3610       | 52380      | 92466      | 1.463 9073 |
| 6       | 27 48      | 1623       | 57834      | 86233      | 1.462 9057 |
| 7       | 48 61      | 0.729 0635 | 63292      | 80004      | 1.462 9057 |
| 8       | 69 84      | 7646       | 68753      | 73779      | 1.462 9057 |
| 9       | 91 07      | 5657       | 74216      | 67558      | 1.461 9041 |
| 10      | 0.684 1229 | 3668       | 79683      | 61341      | 1.461 9041 |
| 11      | 33 50      | 1677       | 85153      | 55128      | 1.460 9025 |
| 12      | 54 71      | 0.728 9686 | 90625      | 48918      | 1.460 9025 |
| 13      | 75 91      | 7695       | 96101      | 42713      | 1.459 9009 |
| 14      | 97 11      | 5703       | 0.94 01570 | 36511      | 1.459 9009 |
| 15      | 0.685 1830 | 3710       | 07061      | 30313      | 1.458 8993 |
| 16      | 39 48      | 1716       | 12545      | 24119      | 1.458 8993 |
| 17      | 60 66      | 0.727 9722 | 18033      | 17929      | 1.458 8993 |
| 18      | 81 84      | 7728       | 23523      | 11742      | 1.457 8977 |
| 19      | 0.686 0300 | 5732       | 29017      | 05562      | 1.457 8977 |
| 20      | 24 15      | 1725       | 24513      | 1.05 99381 | 1.456 8961 |
| 21      | 45 32      | 1740       | 40013      | 93206      | 1.456 8961 |
| 22      | 66 47      | 0.726 9743 | 45516      | 87035      | 1.456 8961 |
| 23      | 87 61      | 7745       | 51021      | 8 867      | 1.455 8945 |
| 24      | 0.687 0875 | 5747       | 56530      | 74704      | 1.455 8945 |
| 25      | 26 88      | 1748       | 62012      | 68544      | 1.454 8929 |
| 26      | 51 01      | 1748       | 67556      | 62388      | 1.454 8929 |
| 27      | 72 13      | 0.725 9748 | 73074      | 56235      | 1.454 8929 |
| 28      | 93 25      | 7747       | 78595      | 50087      | 1.453 8913 |
| 29      | 0.688 1435 | 5746       | 84119      | 43947      | 1.453 8913 |
| 30      | 35 46      | 1744       | 89646      | 37801      | 1.452 8897 |
| 31      | 56 55      | 1741       | 95176      | 31664      | 1.452 8897 |
| 32      | 77 65      | 0.724 9738 | 0.95 0709  | 25531      | 1.451 8881 |
| 33      | 98 73      | 7734       | 06245      | 19401      | 1.451 8881 |
| 34      | 0.689 1981 | 5729       | 11784      | 13275      | 1.450 8865 |
| 35      | 40 80      | 1724       | 17326      | 07153      | 1.450 8865 |
| 36      | 61 95      | 1719       | 22871      | 01834      | 1.449 8849 |
| 37      | 83 02      | 0.723 9712 | 28420      | 1.04 91929 | 1.449 8849 |
| 38      | 0.690 0407 | 7705       | 33971      | 88809      | 1.448 8833 |
| 39      | 25 12      | 5698       | 39526      | 82702      | 1.448 8833 |
| 40      | 46 27      | 1693       | 45083      | 76598      | 1.447 8817 |
| 41      | 67 41      | 1681       | 50643      | 70490      | 1.447 8817 |
| 42      | 88 24      | 0.722 9671 | 56208      | 64402      | 1.446 8801 |
| 43      | 0.691 0927 | 7661       | 61774      | 58310      | 1.446 8801 |
| 44      | 30 29      | 5651       | 67344      | 52221      | 1.445 8785 |
| 45      | 51 31      | 1640       | 72917      | 46136      | 1.445 8785 |
| 46      | 72 32      | 1626       | 78494      | 40055      | 1.444 8769 |
| 47      | 93 32      | 0.721 9655 | 84073      | 33977      | 1.444 8769 |
| 48      | 0.692 1432 | 7602       | 89655      | 27904      | 1.443 8753 |
| 49      | 35 31      | 5580       | 95241      | 21833      | 1.443 8753 |
| 50      | 56 30      | 1627       | 0.96 07829 | 15767      | 1.442 8737 |
| 51      | 77 28      | 1559       | 06424      | 09744      | 1.442 8737 |
| 52      | 98 25      | 0.720 9534 | 12016      | 93645      | 1.441 8721 |
| 53      | 0.693 1922 | 7528       | 17611      | 1.03 97580 | 1.441 8721 |
| 54      | 40 18      | 5511       | 23215      | 91538      | 1.440 8705 |
| 55      | 61 14      | 3492       | 28819      | 85489      | 1.440 8705 |
| 56      | 82 09      | 1476       | 34427      | 79445      | 1.439 8689 |
| 57      | 0.694 0204 | 0.719 9577 | 40037      | 73404      | 1.439 8689 |
| 58      | 23 08      | 7438       | 45637      | 67367      | 1.438 8673 |
| 59      | 44 01      | 5418       | 51268      | 61333      | 1.438 8673 |
| 60      | 64 91      | 3418       | 56888      | 55297      | 1.437 8657 |
| Co-Seni | Seni       | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

548 (44°) SENI. TANGENTI, &c. IN PARTI DEL RAGGIO = 1.

|    | Seni       | Co-Seni     | Tangenti   | Co-Tang.   | Secanti    | Co-Secanti |
|----|------------|-------------|------------|------------|------------|------------|
| 0  | 0.694 481  | 0.719 339   | 0.96 56888 | 1.03 55207 | 1.390 1636 | 1.430 5565 |
| 1  | 8375       | 1377        | 62511      | 46277      | 5543       | 1231       |
| 2  | 0.695 0767 | 0.718 9355  | 68137      | 43254      | 9453       | 1.438 6900 |
| 3  | 2958       | 7333        | 73767      | 37235      | 1.391 3366 | 2574       |
| 4  | 4949       | 5310        | 79399      | 91220      | 7283       | 1.437 8251 |
| 5  | 7039       | 3297        | 85035      | 25208      | 1.392 1203 | 3031       |
| 6  | 9128       | 1263        | 90674      | 19199      | 5127       | 1.436 9616 |
| 7  | 0.696 4217 | 0.717 9238  | 96516      | 13195      | 9054       | 5305       |
| 8  | 2196       | 7212        | 0.97 01962 | 87194      | 1.393 2985 | 0997       |
| 9  | 5192       | 5187        | 07610      | 01196      | 6918       | 1.435 6691 |
| 10 | 7479       | 3167        | 13262      | 1.02 05203 | 1.394 0856 | 2202       |
| 11 | 9565       | 1133        | 18917      | 89212      | 4796       | 1.434 8667 |
| 12 | 0.697 1651 | 0.716 9106  | 24575      | 83226      | 8740       | 3805       |
| 13 | 3736       | 7078        | 30236      | 77243      | 1.395 2688 | 1.433 9516 |
| 14 | 5821       | 5049        | 35901      | 71263      | 6639       | 5231       |
| 15 | 7905       | 3019        | 41569      | 65287      | 1.396 0593 | 0950       |
| 16 | 9988       | 0989        | 47240      | 59315      | 4551       | 1.432 6671 |
| 17 | 0.698 2071 | 0.715 8959  | 52914      | 53346      | 8512       | 2399       |
| 18 | 4153       | 6927        | 58591      | 47381      | 1.397 2477 | 1.431 8129 |
| 19 | 6234       | 4895        | 64272      | 41419      | 6445       | 1861       |
| 20 | 8315       | 2863        | 69956      | 35461      | 1.398 0416 | 1.430 9600 |
| 21 | 0.699 0396 | 0.714 8796  | 75643      | 29506      | 4391       | 5342       |
| 22 | 2476       | 8796        | 81333      | 23555      | 8369       | 1087       |
| 23 | 4555       | 6762        | 87027      | 17608      | 1.399 2351 | 1.429 6836 |
| 24 | 6633       | 4727        | 92724      | 11664      | 6336       | 2588       |
| 25 | 8711       | 2691        | 98424      | 05722      | 1.400 0325 | 1.428 8325 |
| 26 | 0.700 0799 | 0.713 8618  | 0.98 04127 | 1.01 99786 | 4317       | 4115       |
| 27 | 2866       | 6655        | 09833      | 93853      | 8312       | 1.427 9546 |
| 28 | 4942       | 6581        | 15543      | 87923      | 1.401 2312 | 5526       |
| 29 | 7018       | 4543        | 21256      | 81997      | 6315       | 1.407 1207 |
| 30 | 9003       | 2504        | 26973      | 76074      | 1.402 0321 | 1.426 7182 |
| 31 | 0.701 1167 | 0.712 8526  | 32692      | 70155      | 4320       | 3961       |
| 32 | 3241       | 6385        | 38415      | 64239      | 8343       | 1.425 8743 |
| 33 | 5314       | 4344        | 44141      | 58326      | 1.403 2160 | 5529       |
| 34 | 7367       | 2303        | 49871      | 52418      | 6380       | 0319       |
| 35 | 9450       | 0260        | 55603      | 46512      | 1.404 0403 | 1.424 6412 |
| 36 | 0.702 1521 | 0.711 8218  | 61339      | 40610      | 4420       | 1909       |
| 37 | 3601       | 6174        | 67079      | 34712      | 8461       | 1.423 7710 |
| 38 | 5672       | 4130        | 72821      | 28817      | 1.405 2494 | 3514       |
| 39 | 7741       | 2086        | 78567      | 22925      | 6532       | 1.422 9323 |
| 40 | 9811       | 0041        | 84316      | 17038      | 1.406 0573 | 5124       |
| 41 | 0.703 1879 | 0.710 7995  | 90069      | 11153      | 4617       | 6950       |
| 42 | 3947       | 5948        | 95825      | 05272      | 8665       | 1.421 0769 |
| 43 | 6014       | 3901        | 0.99 01584 | 1.00 99394 | 1.407 2717 | 8592       |
| 44 | 8081       | 1854        | 07346      | 93520      | 6772       | 1.420 8418 |
| 45 | 0.704 0147 | 0.709 9806  | 13112      | 87649      | 1.408 0834 | 4248       |
| 46 | 2213       | 7757        | 18881      | 81782      | 2893       | 0082       |
| 47 | 4278       | 5707        | 24654      | 75918      | 8958       | 1.419 6920 |
| 48 | 6342       | 3657        | 30429      | 70058      | 1.409 3028 | 1761       |
| 49 | 8406       | 1607        | 36208      | 64301      | 7100       | 1.418 7605 |
| 50 | 0.705 0360 | 0.708 9556  | 41991      | 58348      | 1.410 1177 | 3454       |
| 51 | 2522       | 7504        | 47777      | 52497      | 5257       | 1.417 9306 |
| 52 | 4597       | 5451        | 53566      | 46651      | 9340       | 3161       |
| 53 | 6665       | 3398        | 59358      | 40807      | 1.411 3427 | 1020       |
| 54 | 8716       | 1345        | 65154      | 34968      | 7517       | 1.416 6883 |
| 55 | 0.706 0776 | 0.707 9291  | 70951      | 29131      | 1.412 1612 | 2700       |
| 56 | 2835       | 7236        | 76756      | 23298      | 5709       | 1.415 8619 |
| 57 | 4894       | 5180        | 82562      | 17469      | 9810       | 4493       |
| 58 | 6953       | 3124        | 88371      | 11642      | 1.413 3915 | 0370       |
| 59 | 9011       | 1068        | 94184      | 05819      | 8024       | 1.414 6251 |
| 60 | 0.707 1068 | 0.706 00000 | 1000000    | 00000      | 1.414 2136 | 2136       |
|    | Co-Seni    | Seni        | Co-Tang.   | Tangenti   | Co-Secanti | Secanti    |

| N. | Log.                      |
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| 1  | 0.00000 00000 00000 00000 |
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| 3  | 1.09861 22886 68109 69140 |
| 4  | 1.78629 43611 19890 61883 |
| 5  | 1.60943 79124 34100 37460 |
| 6  | 1.79175 94692 28055 00081 |
| 7  | 1.94591 01490 55313 30511 |
| 8  | 2.07944 15416 79835 92825 |
| 9  | 2.19722 45773 30219 38279 |
| 10 | 2.30258 50929 94045 68400 |
| 11 | 9789 52727 98370 54406    |
| 12 | 2.48490 66497 88000 31023 |
| 13 | 2.56494 93774 61536 73605 |
| 14 | 2.63905 72296 15258 61452 |
| 15 | 2.70805 02011 02210 06600 |
| 16 | 7258 87222 39781 23767    |
| 17 | 2.81321 33440 56216 08025 |
| 18 | 9037 17578 96164 69221    |
| 19 | 2.94443 89791 66440 46001 |
| 20 | 9573 22735 51990 99344    |
| 21 | 3.04452 24377 23422 99650 |
| 22 | 9104 24533 58315 85348    |
| 23 | 3.13549 42169 29149 09081 |
| 24 | 7805 38003 47945 61965    |
| 25 | 3.21887 58248 68200 74920 |
| 26 | 5809 65380 21482 04547    |
| 27 | 9583 68660 04329 07419    |
| 28 | 3.31220 45101 75203 92394 |
| 29 | 6729 58299 86474 02718    |
| 30 | 3.40119 72816 62155 37541 |
| 31 | 3198 72044 85146 24593    |
| 32 | 6573 59027 99726 54709    |
| 33 | 9650 75214 66480 23546    |
| 34 | 3.52636 05246 16161 38967 |
| 35 | 5534 80614 89413 67921    |
| 36 | 8351 89384 56110 00103    |
| 37 | 3.61091 70126 44224 44437 |
| 38 | 3758 61597 26385 70943    |
| 39 | 6166 16461 29646 42745    |
| 40 | 8887 94541 13926 10385    |
| 41 | 3.71357 20667 04307 80357 |
| 42 | 3766 96182 83368 30592    |
| 43 | 6120 01156 93562 42342    |
| 44 | 8418 96339 18261 10290    |
| 45 | 3.80666 24807 70319 75739 |
| 46 | 2864 13964 89095 00012    |
| 47 | 5014 76017 10058 58682    |
| 48 | 7120 10109 07890 92906    |
| 49 | 9182 02981 10626 61021    |
| 50 | 3.91202 30054 28116 05842 |
| 51 | 3182 50327 24325 77165    |
| 52 | 5124 37185 81427 35489    |
| 53 | 7020 19135 52118 34414    |
| 54 | 8898 40465 64274 38360    |
| 55 | 4.00733 31852 31470 91866 |
| 56 | 2535 16907 35149 23336    |
| 57 | 4305 12678 34550 15140    |
| 58 | 6044 30105 40419 33660    |
| 59 | 7753 74439 05719 45062    |
| 60 | 9434 45622 22100 68483    |
| 61 | 4.11087 38641 73311 24875 |
| 62 | 2713 41850 45091 55535    |
| 63 | 4313 47263 91512 68790    |
| 64 | 5888 30833 59771 85050    |
| 65 | 7238 72648 95637 11065    |

| N.  | Log.                      |
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| 66  | 4.18965 47420 26425 5446  |
| 67  | 4.20469 20193 90366 5596  |
| 68  | 1950 77051 76106 09908    |
| 69  | 3410 65045 97359 30220    |
| 70  | 4840 52420 49358 98912    |
| 71  | 6257 98770 41315 42133    |
| 72  | 7066 61190 16055 31104    |
| 73  | 9045 94411 48391 12909    |
| 74  | 4.30406 50932 04109 75379 |
| 75  | 1748 81135 36310 44060    |
| 76  | 3073 33402 86331 07884    |
| 77  | 4380 54218 53083 84917    |
| 78  | 5670 88266 89591 73687    |
| 79  | 6944 78524 67021 49418    |
| 80  | 8202 66346 73881 61227    |
| 81  | 9444 91546 72438 70558    |
| 82  | 4.40671 92472 04253 11328 |
| 83  | 1884 66077 96597 92348    |
| 84  | 3081 67488 43313 01534    |
| 85  | 4265 12664 90316 45485    |
| 86  | 5434 72562 53507 73289    |
| 87  | 6590 81186 54583 71858    |
| 88  | 7733 68144 75206 47231    |
| 89  | 8863 63697 32139 83832    |
| 90  | 9980 96703 30205 06681    |
| 91  | 4.51085 95065 16850 04116 |
| 92  | 2178 85770 49040 30964    |
| 93  | 3259 94931 53255 93733    |
| 94  | 4329 47822 70003 89624    |
| 95  | 5387 68916 00540 81461    |
| 96  | 6434 81914 67836 23840    |
| 97  | 7471 00785 03382 82212    |
| 98  | 8496 74786 70571 91963    |
| 99  | 9511 98301 34589 92685    |
| 100 | 4.60517 01859 88091 36804 |
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| 02  | 2497 28132 84271 08106    |
| 03  | 3472 89882 29635 77076    |
| 04  | 4439 08491 41371 66431    |
| 05  | 5396 03501 57523 37110    |
| 06  | 6343 90941 12067 14356    |
| 07  | 7282 88344 61906 17328    |
| 08  | 8213 12271 24219 69502    |
| 09  | 9134 78822 29143 70037    |
| 10  | 4.70048 03657 92416 22808 |
| 11  | 0953 02043 12334 13576    |
| 12  | 1849 88712 95094 52477    |
| 13  | 2738 78187 12340 50858    |
| 14  | 3619 84483 94495 4682     |
| 15  | 4493 21283 63250 06511    |
| 116 | 5359 01911 06304 64002    |
| 17  | 6217 39347 97756 11884    |
| 18  | 7058 46244 65662 76003    |
| 19  | 7912 34931 11529 38536    |
| 20  | 8749 17427 83045 99455    |
| 21  | 9579 05455 96741 08812    |
| 22  | 4.80402 10447 33256 55817 |
| 23  | 1218 43553 72417 49552    |
| 24  | 2028 15656 05036 86476    |
| 25  | 2831 37373 02301 12380    |
| 126 | 3638 19009 51477 99731    |
| 27  | 4418 76864 58591 27304    |
| 28  | 5201 02639 19617 16502    |
| 29  | 5981 23993 61672 11487    |
| 30  | 6757 44504 55582 47007    |



## LOGARITMI IPERBOLICI

| Log.      | N.  | Log.     | N.  | Log.     | N.  | Log.     | N.  | Log.       | N.  |
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| 828019    | 97  | 822037   | 62  | 83445    | 27  | 99602    | 92  | 59712019   | 521 |
| 503491    | 98  | 882676   | 63  | 55721540 | 28  | 57950136 | 93  | 38096      | 522 |
| 978598    | 99  | 935048   | 64  | 59491    | 29  | 60578    | 94  | 63509      | 523 |
| 519052748 | 200 | 981174   | 65  | 97298    | 30  | 90927    | 95  | 88858      | 524 |
| 126549    | 01  | 53033040 | 66  | 55834963 | 31  | 58021184 | 96  | 59814142   | 525 |
| 199849    | 02  | 082677   | 67  | 62487    | 32  | 51350    | 97  | 39363      | 526 |
| 272537    | 03  | 132050   | 68  | 55909870 | 33  | 81425    | 98  | 64520      | 527 |
| 344739    | 04  | 181200   | 69  | 47114    | 34  | 58111410 | 99  | 89614      | 528 |
| 416424    | 05  | 230100   | 70  | 84220    | 35  | 42305    | 400 | 59914646   | 529 |
| 487599    | 206 | 228762   | 271 | 56021188 | 356 | 71112    | 401 | 39614      | 530 |
| 558271    | 07  | 327188   | 72  | 58021    | 37  | 58200829 | 402 | 64521      | 531 |
| 628447    | 08  | 375381   | 73  | 94718    | 38  | 30459    | 403 | 89606      | 532 |
| 698133    | 09  | 423343   | 74  | 56131281 | 39  | 60001    | 404 | 610014145  | 533 |
| 767338    | 10  | 471075   | 75  | 67711    | 40  | 89456    | 405 | 38871      | 534 |
| 836066    | 11  | 518581   | 76  | 56204009 | 41  | 58318825 | 406 | 63531      | 535 |
| 904326    | 12  | 565863   | 77  | 40175    | 42  | 48108    | 407 | 88131      | 536 |
| 972123    | 13  | 612922   | 78  | 76211    | 43  | 77305    | 408 | 61012672   | 537 |
| 50039463  | 14  | 659769   | 79  | 56312118 | 44  | 58406417 | 409 | 37152      | 538 |
| 106353    | 15  | 706380   | 80  | 47896    | 45  | 35444    | 410 | 61572      | 539 |
| 172799    | 210 | 752784   | 281 | 83547    | 346 | 64388    | 411 | 85932      | 540 |
| 238805    | 17  | 798974   | 82  | 56419071 | 47  | 93248    | 412 | 61021021   | 541 |
| 304379    | 18  | 844951   | 83  | 54469    | 48  | 58522025 | 413 | 34476      | 542 |
| 369526    | 19  | 890717   | 84  | 89743    | 49  | 50719    | 414 | 5866       | 543 |
| 434251    | 20  | 936276   | 85  | 56524892 | 50  | 79332    | 415 | 82785      | 544 |
| 498566    | 21  | 981627   | 86  | 59919    | 51  | 58607862 | 416 | 61030685   | 545 |
| 562458    | 22  | 54026774 | 87  | 94833    | 52  | 36312    | 417 | 30862      | 546 |
| 625950    | 23  | 071718   | 88  | 56629605 | 53  | 64681    | 418 | 54814      | 547 |
| 689042    | 24  | 116461   | 89  | 61257    | 54  | 92969    | 419 | 78709      | 548 |
| 751738    | 25  | 161004   | 90  | 68809    | 55  | 58721178 | 420 | 610402547  | 549 |
| 814044    | 226 | 205350   | 291 | 56733233 | 356 | 49307    | 421 | 26328      | 550 |
| 875963    | 27  | 249500   | 92  | 67518    | 56  | 77358    | 422 | 50055      | 551 |
| 937502    | 28  | 293450   | 93  | 5681726  | 57  | 58805330 | 423 | 73737      | 552 |
| 99866     | 29  | 337220   | 94  | 35798    | 58  | 33224    | 424 | 97335      | 553 |
| 5105955   | 30  | 380793   | 95  | 60754    | 59  | 61040    | 425 | 610520892  | 554 |
| 119878    | 31  | 424177   | 96  | 56903895 | 60  | 88780    | 426 | 44394      | 555 |
| 179938    | 32  | 467377   | 97  | 27321    | 61  | 58916442 | 427 | 67844      | 556 |
| 239644    | 33  | 510385   | 98  | 70935    | 62  | 44028    | 428 | 91232      | 557 |
| 298987    | 34  | 553111   | 99  | 57004436 | 63  | 71539    | 429 | 61061457   | 558 |
| 357985    | 35  | 595855   | 300 | 37825    | 64  | 98974    | 430 | 37852      | 559 |
| 416636    | 236 | 638318   | 301 | 71103    | 356 | 59026333 | 431 | 61081      | 560 |
| 474945    | 37  | 680601   | 02  | 57104270 | 67  | 53019    | 32  | 84256      | 561 |
| 532916    | 38  | 722707   | 03  | 37318    | 68  | 80830    | 33  | 610707377  | 562 |
| 590553    | 39  | 76635    | 04  | 72277    | 69  | 59107967 | 34  | 30445      | 563 |
| 647860    | 40  | 806389   | 05  | 57203113 | 70  | 35030    | 35  | 5360       | 564 |
| 70484     | 41  | 847969   | 06  | 35851    | 71  | 62021    | 36  | 76423      | 565 |
| 761497    | 42  | 889177   | 07  | 6878     | 72  | 88039    | 37  | 99332      | 566 |
| 817836    | 43  | 930618   | 08  | 57300908 | 73  | 5921578  | 38  | 61082189   | 567 |
| 873858    | 44  | 971692   | 09  | 32413    | 74  | 42558    | 39  | 44994      | 568 |
| 929569    | 45  | 5512582  | 10  | 65723    | 75  | 69260    | 40  | 67747      | 569 |
| 984570    | 246 | 053215   | 11  | 97929    | 376 | 95892    | 441 | 90149      | 570 |
| 52040067  | 47  | 093885   | 12  | 57470032 | 77  | 59322452 | 426 | 61091009   | 571 |
| 591861    | 48  | 134288   | 13  | 61032    | 78  | 48942    | 43  | 35698      | 572 |
| 140358    | 49  | 174529   | 14  | 93930    | 79  | 75362    | 44  | 58246      | 573 |
| 201558    | 50  | 214629   | 15  | 5755727  | 80  | 55401743 | 45  | 80743      | 574 |
| 257467    | 51  | 254533   | 16  | 57422    | 81  | 27994    | 46  | 4661005190 | 575 |
| 311086    | 52  | 294291   | 17  | 89018    | 82  | 54206    | 47  | 55860      | 576 |
| 364420    | 53  | 333895   | 18  | 57621514 | 83  | 80350    | 48  | 47922      | 577 |
| 417470    | 54  | 373342   | 19  | 51911    | 84  | 59566426 | 49  | 70220      | 578 |
| 470243    | 55  | 412626   | 20  | 83210    | 85  | 32433    | 50  | 92170      | 579 |
| 522734    | 255 | 451775   | 21  | 57714411 | 386 | 83374    | 451 | 61112673   | 580 |
| 57954     | 57  | 490761   | 22  | 45516    | 87  | 84247    | 51  | 26800      | 581 |
| 626902    | 8   | 529506   | 23  | 76523    | 88  | 59610054 | 52  | 80921      | 582 |
| 678583    | 59  | 56881    | 24  | 57807435 | 89  | 3575     | 53  | 80921      | 583 |
| 729906    | 60  | 606816   | 25  | 38262    | 90  | 61468    | 54  | 5561202974 | 584 |



| N.  | Log.      | N.  | Log.      | N.  | Log.      | N.  | Log.      | N.  | Log.      |
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| 456 | 6,1224928 | 521 | 6,2557501 | 586 | 6,3733198 | 651 | 6,4785097 | 716 | 6,5736802 |
| 57  | 46834     | 22  | 76676     | 87  | 50248     | 52  | 6,4800446 | 17  | 5,758     |
| 58  | 68692     | 23  | 95815     | 88  | 67270     | 53  | 15771     | 18  | 64696     |
| 59  | 90502     | 24  | 6,2614917 | 89  | 84262     | 54  | 31074     | 19  | 78614     |
| 60  | 6,1312265 | 25  | 33983     | 90  | 6,3801226 | 55  | 46352     | 20  | 93512     |
| 61  | 3398      | 26  | 53012     | 91  | 18160     | 56  | 61608     | 21  | 6,5806392 |
| 62  | 55619     | 27  | 72006     | 92  | 35066     | 57  | 76840     | 22  | 20252     |
| 63  | 77271     | 28  | 90963     | 93  | 51944     | 58  | 92049     | 23  | 34092     |
| 64  | 98816     | 29  | 6,2709884 | 94  | 68793     | 59  | 6,4907255 | 24  | 47914     |
| 65  | 6,1420374 | 30  | 28770     | 95  | 85614     | 60  | 22390     | 25  | 61717     |
| 466 | 41856     | 531 | 47020     | 596 | 6,3902407 | 661 | 37538     | 720 | 75500     |
| 67  | 63293     | 32  | 66435     | 97  | 19171     | 62  | 52656     | 27  | 89265     |
| 68  | 84683     | 33  | 85214     | 98  | 35908     | 63  | 67750     | 28  | 6,5903011 |
| 69  | 6,1506028 | 34  | 6,2803959 | 99  | 52616     | 64  | 82822     | 29  | 16737     |
| 70  | 27327     | 35  | 22668     | 600 | 6,0297    | 65  | 97871     | 30  | 30445     |
| 71  | 48581     | 36  | 41342     | 01  | 85949     | 66  | 6,5012897 | 31  | 44133     |
| 72  | 69790     | 37  | 59981     | 02  | 6,4002575 | 67  | 27900     | 32  | 57805     |
| 73  | 90954     | 38  | 78586     | 03  | 19172     | 68  | 42882     | 33  | 71457     |
| 74  | 6,1612073 | 39  | 97156     | 04  | 35742     | 69  | 57841     | 34  | 85090     |
| 75  | 33148     | 40  | 6,2915692 | 05  | 52285     | 70  | 72777     | 35  | 98705     |
| 476 | 54177     | 541 | 34193     | 606 | 68800     | 671 | 87692     | 736 | 6,6012301 |
| 77  | 75165     | 42  | 52660     | 07  | 85288     | 72  | 6,5102584 | 37  | 25879     |
| 78  | 96107     | 43  | 71093     | 08  | 6,4101749 | 73  | 17453     | 38  | 39438     |
| 79  | 6,1717005 | 44  | 89493     | 09  | 18183     | 74  | 32301     | 39  | 52979     |
| 80  | 37861     | 45  | 6,3007858 | 10  | 34590     | 75  | 47127     | 40  | 66502     |
| 81  | 58673     | 46  | 20190     | 11  | 50970     | 76  | 61931     | 41  | 80006     |
| 82  | 79441     | 47  | 44488     | 12  | 67323     | 77  | 76713     | 42  | 93493     |
| 83  | 6,1800167 | 48  | 62753     | 13  | 83649     | 78  | 91473     | 43  | 6,6106961 |
| 84  | 20849     | 49  | 80985     | 14  | 99949     | 79  | 6,5206211 | 44  | 20410     |
| 85  | 41489     | 50  | 99183     | 15  | 6,4216223 | 80  | 20928     | 45  | 33842     |
| 486 | 62086     | 551 | 6,3117348 | 616 | 32470     | 681 | 35623     | 746 | 47256     |
| 87  | 82641     | 52  | 35481     | 17  | 48690     | 82  | 50297     | 47  | 60652     |
| 88  | 6,1903154 | 53  | 53580     | 18  | 64885     | 83  | 64949     | 48  | 74030     |
| 89  | 23625     | 54  | 71647     | 19  | 81053     | 84  | 79579     | 49  | 87390     |
| 90  | 44054     | 55  | 89681     | 20  | 97195     | 85  | 94189     | 50  | 6,6200732 |
| 91  | 64441     | 56  | 6,3207683 | 21  | 6,4313311 | 86  | 6,5308776 | 51  | 14057     |
| 92  | 83787     | 57  | 25653     | 22  | 29401     | 87  | 23343     | 52  | 27363     |
| 93  | 6,2005392 | 58  | 43590     | 23  | 45465     | 88  | 37889     | 53  | 40652     |
| 94  | 25355     | 59  | 61495     | 24  | 61504     | 89  | 52413     | 54  | 53924     |
| 95  | 45578     | 60  | 79368     | 25  | 77517     | 90  | 66916     | 55  | 67178     |
| 496 | 65759     | 61  | 97209     | 626 | 93504     | 691 | 81397     | 756 | 80414     |
| 97  | 85000     | 62  | 6,3315019 | 27  | 6,4409466 | 92  | 95860     | 57  | 93633     |
| 98  | 6,2106001 | 63  | 32796     | 28  | 25402     | 93  | 6,5410300 | 58  | 6,6306834 |
| 99  | 26661     | 64  | 50543     | 29  | 41313     | 94  | 24720     | 59  | 20618     |
| 500 | 46811     | 65  | 68257     | 30  | 57198     | 95  | 39119     | 60  | 33184     |
| 01  | 66061     | 66  | 85941     | 31  | 73059     | 96  | 53497     | 61  | 40334     |
| 02  | 86001     | 67  | 6,3403593 | 32  | 88894     | 97  | 67854     | 62  | 59466     |
| 03  | 6,2205902 | 68  | 21214     | 33  | 6,4504704 | 98  | 82191     | 63  | 72588     |
| 04  | 25763     | 69  | 38804     | 34  | 20490     | 99  | 96567     | 64  | 85678     |
| 05  | 45585     | 70  | 56364     | 35  | 36250     | 700 | 6,5510803 | 65  | 98758     |
| 506 | 65367     | 71  | 73892     | 636 | 51085     | 701 | 25079     | 766 | 6,6411822 |
| 07  | 85110     | 72  | 91391     | 37  | 67697     | 02  | 39334     | 67  | 24888     |
| 08  | 6,2304815 | 73  | 6,3508857 | 38  | 83383     | 03  | 53569     | 68  | 37897     |
| 09  | 24480     | 74  | 26295     | 39  | 99045     | 04  | 6778      | 69  | 50910     |
| 10  | 41107     | 75  | 43700     | 40  | 6,4614682 | 05  | 81978     | 70  | 62955     |
| 11  | 63666     | 76  | 61777     | 41  | 30295     | 06  | 96153     | 71  | 78884     |
| 12  | 83246     | 77  | 78423     | 42  | 45833     | 07  | 6,610307  | 72  | 89846     |
| 13  | 6,2402759 | 78  | 95739     | 43  | 61447     | 08  | 24441     | 73  | 6,6502791 |
| 14  | 22333     | 79  | 6,3613025 | 44  | 76987     | 09  | 38555     | 74  | 15719     |
| 15  | 41669     | 80  | 30281     | 45  | 92503     | 10  | 52650     | 75  | 28630     |
| 516 | 61068     | 581 | 47508     | 646 | 6,4707995 | 711 | 66724     | 776 | 41525     |
| 17  | 80429     | 82  | 64705     | 47  | 23463     | 12  | 80779     | 77  | 54404     |
| 18  | 99753     | 83  | 81872     | 48  | 38907     | 13  | 94151     | 78  | 67265     |
| 19  | 6,2519020 | 84  | 99010     | 49  | 54327     | 14  | 6,5708830 | 79  | 80111     |
| 20  | 38288     | 85  | 6,3716118 | 50  | 69724     | 15  | 22826     | 80  | 92939     |

## LOGARITMI IPERBOLICI

| N.  | Log.      | N. | Log.      | N.  | Log.      | N.  | Log.      | N.   | Log.      |
|-----|-----------|----|-----------|-----|-----------|-----|-----------|------|-----------|
| 81  | 6,5605752 | 82 | 6,7165948 | 83  | 6,7696420 | 84  | 6,8200164 | 85   | 6,8679744 |
| 82  | 18548     | 27 | 78047     | 72  | 6,7707894 | 17  | 11075     | 62   | 90145     |
| 83  | 31327     | 28 | 90132     | 73  | 19356     | 18  | 21974     | 63   | 6,8700534 |
| 84  | 44090     | 29 | 6,7202202 | 74  | 30804     | 19  | 32861     | 64   | 10913     |
| 85  | 56837     | 30 | 14257     | 75  | 42239     | 20  | 43737     | 65   | 21281     |
| 86  | 69568     | 31 | 26298     | 76  | 53661     | 21  | 54600     | 66   | 31638     |
| 87  | 82283     | 32 | 38325     | 77  | 65070     | 22  | 65452     | 67   | 41985     |
| 88  | 94981     | 33 | 50336     | 78  | 76166     | 23  | 76292     | 68   | 52321     |
| 89  | 6,6707663 | 34 | 62334     | 79  | 87849     | 24  | 87121     | 69   | 62646     |
| 90  | 20330     | 35 | 74317     | 80  | 99219     | 25  | 97938     | 70   | 72961     |
| 91  | 32980     | 36 | 86286     | 81  | 6,7810570 | 26  | 6,8308742 | 91   | 83265     |
| 92  | 45614     | 37 | 98241     | 82  | 121921    | 27  | 19536     | 72   | 93558     |
| 93  | 58232     | 38 | 6,7310181 | 83  | 33252     | 28  | 30317     | 73   | 6,8803841 |
| 94  | 70835     | 39 | 22107     | 84  | 44571     | 29  | 41087     | 74   | 14113     |
| 95  | 83421     | 40 | 34019     | 85  | 55877     | 30  | 51846     | 75   | 24375     |
| 96  | 95992     | 41 | 45917     | 86  | 67179     | 31  | 62593     | 76   | 34626     |
| 97  | 6,6808547 | 42 | 57800     | 87  | 78450     | 32  | 73328     | 77   | 44867     |
| 98  | 21686     | 43 | 69670     | 88  | 89718     | 33  | 84052     | 78   | 55097     |
| 99  | 33609     | 44 | 81525     | 89  | 6,7909972 | 34  | 94704     | 79   | 65317     |
| 100 | 46117     | 45 | 93366     | 90  | 12215     | 35  | 6,8405465 | 80   | 75526     |
| 01  | 58610     | 46 | 6,7405194 | 91  | 23444     | 36  | 16155     | 981  | 85725     |
| 02  | 71086     | 47 | 87007     | 92  | 34661     | 37  | 26833     | 82   | 95913     |
| 03  | 83547     | 48 | 28806     | 93  | 45866     | 38  | 37499     | 83   | 6,8906091 |
| 04  | 95993     | 49 | 40592     | 94  | 57058     | 39  | 48155     | 84   | 16259     |
| 05  | 6,6928423 | 50 | 52364     | 95  | 68237     | 40  | 58799     | 85   | 26417     |
| 06  | 26838     | 51 | 64101     | 96  | 79404     | 41  | 69431     | 86   | 36564     |
| 07  | 33227     | 52 | 75865     | 97  | 90559     | 42  | 80053     | 87   | 46701     |
| 08  | 45621     | 53 | 87596     | 98  | 6,8001701 | 43  | 90663     | 88   | 56827     |
| 09  | 57989     | 54 | 99312     | 99  | 12830     | 44  | 6,8501262 | 89   | 66943     |
| 10  | 70343     | 55 | 6,7511015 | 100 | 23948     | 45  | 11849     | 90   | 77050     |
| 811 | 82581     | 56 | 22704     | 901 | 35053     | 946 | 22426     | 991  | 87146     |
| 12  | 95003     | 57 | 34379     | 02  | 46145     | 47  | 32991     | 92   | 97231     |
| 13  | 6,7007311 | 58 | 46042     | 03  | 57226     | 48  | 43545     | 93   | 6,9007307 |
| 14  | 19503     | 59 | 57690     | 04  | 68294     | 49  | 54088     | 94   | 17372     |
| 15  | 31381     | 60 | 69324     | 05  | 79350     | 50  | 64620     | 95   | 27428     |
| 16  | 44141     | 61 | 80946     | 06  | 90393     | 51  | 75141     | 96   | 37473     |
| 17  | 56391     | 62 | 92553     | 07  | 6,8101425 | 52  | 85649     | 97   | 47508     |
| 18  | 68322     | 63 | 6,764147  | 08  | 12444     | 53  | 96148     | 98   | 57533     |
| 19  | 80841     | 64 | 15728     | 09  | 23451     | 54  | 6,8606437 | 99   | 67548     |
| 20  | 93244     | 65 | 27295     | 10  | 34446     | 55  | 17113     | 1000 | 77553     |
| 821 | 6,7105211 | 66 | 38849     | 911 | 45429     | 956 | 27579     |      |           |
| 22  | 17404     | 67 | 50390     | 12  | 56400     | 57  | 38034     |      |           |
| 23  | 29562     | 68 | 61917     | 13  | 67359     | 58  | 48477     |      |           |
| 24  | 41703     | 69 | 73431     | 14  | 78306     | 59  | 58911     |      |           |
| 25  | 53834     | 70 | 84912     | 15  | 89241     | 60  | 69333     |      |           |

Pag. V. Colon. ERRORE CORREZIONE  
37. 53. N. 1876 2576

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